

United States
Department of
Agriculture



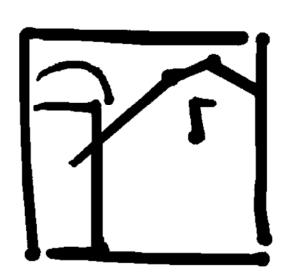
Agricultural Research Service



National Agricultural Library Beltsville Maryland 20705-2351

Educational and Training Opportunities in Sustainable Agriculture

19th Edition June 2009



Educational and Training Opportunities in Sustainable Agriculture

19th Edition June 2009

Compiled by: Becky Thompson

Alternative Farming Systems Information Center Information Research Services Branch National Agricultural Library Agricultural Research Service U.S. Department of Agriculture



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Introduction to the 19th Edition

The Alternative Farming Systems Information Center (AFSIC) is one of several topic-oriented Information Centers at the National Agricultural Library (NAL). The Library, located in Beltsville, Maryland, is the foremost agricultural library in the world, and is one of four U.S. national libraries along with the Library of Congress, the National Library of Medicine, and the National Library of Education. NAL is part of the U.S. Department of Agriculture (USDA) and the Agricultural Research Service (ARS).

AFSIC focuses on alternative farming systems that strive to maintain agricultural productivity and profitability, while protecting natural resources. Such systems include sustainable, low-input, regenerative, biodynamic, and organic farming and gardening. Support for the Center comes from the U.S. Department of Agriculture's Sustainable Agriculture Research and Education (SARE) program and a cooperative agreement with the University of Maryland, College Park.

The U.S. and international institutions and organizations in this directory were selected based on their curricula or programs offering education, training, or information in organic, alternative, or sustainable agriculture. Inclusion of an organization does not imply a recommendation by AFSIC.

Farms offering internships or apprenticeships may be found in a registry maintained by ATTRA - National Sustainable Agriculture Information Service, an organization that provides information and resources to the U.S. agriculture community. If you are interested in on-farm internships, please check the ATTRA Web site at http://attra.ncat.org/attra-pub/internships/.

The following directories also may be helpful.

Northeast Organic/Sustainable Agriculture Education Directory.
Northeast Organic Farming Association
Massachusetts Chapter
411 Sheldon Road
Barre, MA 01005
978-355-2853

fax: 978-355-4046

e-mail: <u>nofa@nofamass.org</u>

Web: http://www.nofamass.org/programs/ageddirectory.php

Describes educational and training programs about organic or sustainable agricultural methods in the north eastern region of the United States.

Upper Midwest Organic Resource Directory.
Midwest Organic and Sustainable Education Service
P.O. Box 339
Spring Valley, WI 54767
715-778-5775

fax: 715-778-5773

e-mail: <u>info@mosesorganic.org</u>

Web: http://mosesorganic.org/resourcedirectory.html

University organic or sustainable agricultural programs plus other sources that may offer educational training opportunities. Directory entries include contact information and descriptions.

Organic Volunteers. 639 Montezuma, no.510 Santa Fe. NM 87501

e-mail: ethan@organicvolunteers.com *with the word organic in the subject line*

Web: http://www.organicvolunteers.org/

A directory of volunteer opportunities or educational exchange opportunities in organic and sustainable agriculture.

Additions and changes to AFSIC's online directory are added throughout the year. We invite comments or corrections, and names of institutions or organizations not listed here. AFSIC's postal, e-mail, and Web addresses are:

Alternative Farming Systems Information Center National Agricultural Library 10301 Baltimore Avenue, Room 132 Beltsville, MD 20705-2351 301-504-6559

fax: 301-504-6927

e-mail form: http://www.nal.usda.gov/afsic/contact/contact.php

Web: http://afsic.nal.usda.gov

Educational and Training Opportunities in Sustainable Agriculture

A Directory United States

Internships and apprenticeships on farms in the U.S. may be found on the Web site for ATTRA: http://attra.ncat.org/attra-pub/internships/

Each institution or organization includes contact information and a short program description. U.S. associations and organizations follow this section.

Colleges and Universities

(By State)

Alabama

Alabama Agricultural and Mechanical University

School of Agricultural and Environmental Sciences
Department of Natural Resources and Environmental Sciences
P.O. Box 1208
Normal, AL 35762
Dr. Teferi Tsegaye
256-372-4219

fax: 256-372-5429

e-mail: <u>teferi.tsegaye@aamu.edu</u>
Web: <u>http://aamu.edu/saes/</u>

Undergraduate and graduate courses; demonstrations; research in efficient utilization of natural resources and environmental sciences focused on plant, soil and water sciences.

Auburn University

College of Agriculture

Agronomy and Soils Department 201 Funchess Hall Auburn University, AL 36849-5412 Joseph Touchton 334-844-3952

e-mail: <u>itouchto@acesag.auburn.edu</u>

Web: http://www.ag.auburn.edu/adm/student/current/long-range-class.php or http://www.ag.auburn.edu/agrn/masters.htm (select *Program Areas*)

Graduate studies and research opportunities in agroforestry, soil ecology, soil fertility, specialty crops, cropping systems, tillage systems, weed control, and alternative fertilizers.

Horticulture Department 104 Funchess Hall Auburn, AL 36849 Dr. D. Joseph Eakes 334-844-3032

e-mail: eakesdj@auburn.edu

Web: http://www.ag.auburn.edu/hort/courses.html

Courses in sustainable vegetable crop production and organic gardening.

Tuskegee University

College of Agricultural, Environmental and Natural Sciences 1200 W. Montgomery Road Tuskegee, AL 36088

334-727-8157

e-mail: caens@tuskegee.edu

Web: http://www.tuskegee.edu/caens

Multidisciplinary training program and on-farm research. Research and demonstration activities coordinated through the Animal and Poultry Sciences, Plant and Soil Sciences, Environmental Sciences, and Agricultural and Resources Economics programs. Department of Agricultural Sciences, George Washington Carver Agricultural Experiment Station, and Cooperative Extension Service provide support for this program.

University of Alabama

New College 107 Carmichael Hall P.O. Box 870229 Tuscaloosa, AL 35487-0229 Dr. James C. Hall, Program Director 205-348-4600

fax: 205-348-8417 Michael Steinberg

e-mail: mksteinberg@as.ua.edu

Web:

http://www.as.ua.edu/nc/new_college_minors/interdisciplinary_environmental_studies_minor/index.php Interdisciplinary Environmental Studies Minor program includes course in Organic Farming (NEW 226). Interdisciplinary Program in Sustainable Food Systems with student-run Crimson Clover Farm (http://web.as.ua.edu/nc/sustainable_food/index.php).

<u>Alaska</u>

University of Alaska (Fairbanks)

School of Natural Resources and Agricultural Sciences Agricultural and Forestry Experiment Station Palmer Research and Extension Center P.O. Box 757140 Fairbanks, AK 99775 907-474-7083

fax: 907-474-6567 e-mail: fnwrt@uaf.edu

or

Matanuska-Susitna College Mile 2 Trunk Road Palmer, AK 99645

907-745-9774 or 907-745-9746

fax: 907-745-9711

e-mail: info@matsu.alaska.edu

Web: http://www.uaf.edu/salrm/afes/palmer research station.html

or http://www.uaf.edu/snras/students/pass.html

B.S. in Natural Resources Management offered through the University of Alaska with option in Plant, Animal, and Soil Sciences (PASS) includes research at the Matanuska Experiment Farm in sustainable agriculture, land reclamation and other environmental issues.

Arizona

Arizona State University

School of Sustainability 800 S. Cady Mall Tempe, AZ 85281

[Mailing address: P.O. Box 875502, Tempe, AZ 85287-5502]

Michelle Wolfe (Graduate Programs) or Carol Schulte (Undergraduate Programs)

480-727-6963 fax: 480-965-8087

e-mail: schoolofsustainability@asu.edu
Web: http://schoolofsustainability@asu.edu

Programs in sustainability focus on alternative energy options, water resources, sustainable ecosystems and

more.

Prescott College

220 Grove Avenue Prescott, AZ 86301 877-350-2100 fax: 928-776-5137

Web: http://www.prescott.edu/index.html
or http://www.prescott.edu/index.html

or http://www.prescott.edu/academics/rdp/environmental studies.html#agroecology

Agroecology is part of the Environmental Studies Resident Degree Program supported by a 30-acre demonstration and research farm. Projects at Wolfberry Farm (928-778-2090, ext. 2215) focus on alternative energy, alternative farming practices, alternative pest management, Community Supported Agriculture (CSA), organic farming, sustainable desert agriculture, and more.

University of Arizona

fax: 520-621-8662

Office of Academic Programs
College of Agriculture and Life Sciences
Forbes Building, Room 306
P.O. Box 210036
Tucson, AZ 85721-0036
Dr. David Cox
520-621-3612

e-mail: dcox@Ag.arizona.edu Web: http://ag.arizona.edu or http://cals.arizona.edu/

or http://catalog.arizona.edu/allcats.html

Courses in integrated crop ecology, biological control of pests, hydroponics, sustainable agriculture, etc.

Arkansas

University of Arkansas (Fayetteville)

Dale Bumpers College of Agricultural, Food, and Life Sciences Department of Crop, Soil, and Environmental Sciences 115 Plant Sciences Building Fayetteville, AR 72701 Larry Purcell 479-575-3983

fax: 479-575-3975

e-mail: lpurcell@uark.edu

Web: http://cses.uark.edu/3139.htm
or http://cses.uark.edu/1817.htm

Undergraduate course, Introduction to Organic Crop Production (CSES 2012), discusses principles of organic agriculture and ecology; organic regulations and certification; crop rotations for pest management; principles of feeding the soil and plant nutrition, soil health, and green manuring; and corporate agriculture and genetically modified organisms.

Dale Bumpers College of Agricultural, Food, and Life Sciences

Ecological Agriculture Program

Plant Sciences Building Fayetteville, AR 72701

e-mail: <u>uaecoag@cavern.uark.edu</u>

Web: http://www.uark.edu/ua/uaecoag/index.htm

The planned Center for Ecological Agriculture will foster research and education programs related to sustainable agriculture and support local certified organic production.

Department of Horticulture 316 Plant Sciences Building Fayetteville, AR 72701 Web: http://hort.uark.edu/

Contact form: http://hort.uark.edu/contact-us.html

or e-mail arkhort@uark.edu phone: 479-575-2603 or 888-520-HORT fax: 479-575-8619 Curt R. Rom, Professor

phone: 479-575-7434 fax: 479-575-8619 e-mail: crom@uark.edu

Research in fruit production and organic agriculture. GroGreen: The Student Organic Farm

(http://www.uark.edu/ua/orgfarm/, orgfarm@uark.edu).

Department of Entomology 320 Agriculture Building Fayetteville, AR 72701 Donn Johnson, Professor e-mail: dtjohnso@uark.edu Office: 479-275-2501

Web: http://entomology.uark.edu/

Interdisciplinary research teams develop and implement integrated fruit crop pest management programs that are economical, environmentally sound, and transition toward organically approved and more sustainable systems

Department of Horticulture 316 Plant Sciences Building Fayetteville, AR 72701

M. Elena Garcia, Fruit Extension and Outreach Specialist

e-mail: megarcia@uark.edu

479-575-2603 fax: 479-575-8619

Web: http://hort.uark.edu/research-programs/fruit-production-and-org-agri.html

Research, education, and outreach programs on organic fruit production systems, alternate-season berry production, and integrated/multiple horticultural crop systems. Specific focus on ground cover management and plant nutrition in fruit production. Courses offered in general horticulture, fruit production, and sustainable and organic horticulture management.

California

Allan Hancock College

Viticulture and Enology Program 800 South College Drive Santa Maria, CA 93454-6399 Alfredo Koch, Coordinator 805-922-6966, ext. 3760

e-mail: akoch@hancockcollege.edu

Web: http://www.hancockcollege.edu/Default.asp?Page=191

or www.hancockcollege.edu/wineclub

Course on Organic and Biodynamic Viticulture and Winemaking.

Antelope Valley College

Technical Education Division Agriculture/Park and Landscape Management 3041 West Avenue K Lancaster, CA 93536 Neal Weisenberger 661-722-6300, ext. 6512

e-mail: nweisenberger@avc.edu

Web: http://www.avc.edu/ (select College Catalog, then go to Agriculture/Park and Landscape

Management)

AA Degree in Environmental Horticulture includes course in Environmental Gardening (AGRI 130) using organic and inorganic methods.

Butte College

Agriculture and Environmental Sciences Department 3536 Butte Campus Drive Oroville, CA 95965-8399 530-895-2511

fax: 530-895-2472

Web: http://www.butte.edu/departments/careertech/agriculture/Ag Science.html

Deb Conway Butte College Farm 530-895-2449 (farm office) 530-570-8250 (cell)

e-mail: ConwayDe@butte.edu

Agricultural Science Workshop (AGS 104) on organic fruit and vegetable production including organic methods of disease and pest control. Sustainable practices are taught at the 85-acre Butte College Farm which includes 16 acres certified organic. Organic Farming Workshops are held February through June. Butte College Vineyard.

Cabrillo College

Natural and Applied Science Division 6500 Soquel Drive, Room 701 Aptos, CA 95003 Dr. Peter Shaw, Program Chair 831-479-6328

e-mail: peter.shaw@cabrillo.edu

Web: http://www.cabrillo.edu/academics/horticulture/

Horticulture Occupational Program. A.S. Degree. Certificate of Achievement in Alternative Crop Production Methods. Courses and/or lectures series in organic agriculture, sustainable gardening, hydroponic food production, integrated pest management, soil conservation, and more.

California Polytechnic State University (San Luis Obispo)

Sustainable Agriculture Resource Consortium c/o Horticulture and Crop Science Department Cal Poly, San Luis Obispo, CA 93407 Hunter Francis, Program Associate 805-756-5086

e-mail: wfrancis@calpoly.edu Web: http://www.sarc.calpoly.edu

Sustainable Agriculture Minor John Phillips, Coordinator Building 11, Room 230 805-756-1237

e-mail: jphillip@calpoly.edu

Web: http://www.sarc.calpoly.edu/programs/sustainable ag minor.html

or http://www.catalog.calpoly.edu/2009pubcat/cafes/cafes.pdf

Sustainable agricultural techniques are included in Cal Poly classes on organic agriculture, agritourism, cropping systems, grass-fed beef, Holistic Management, integrated pest management, and soil conservation. The Consortium serves as a network for campus and community members to develop collaborative projects in sustainable agriculture. The Cal Poly Organic Farm (http://www.calpolyorgfarm.com) devotes 11 certified acres to vegetable and fruit production, offers Community Supported Agriculture (CSA) subscriptions, and conducts a year-round, hands-on Organic Enterprise class for Cal Poly students.

California State Polytechnic University (Pomona)

Department of Horticulture/Plant and Soil Sciences 3801 West Temple Avenue, Room 2-209 Pomona, CA 91768 Dan Hostetler

909-869-2214 fax: 909-859-5036

e-mail: dghostetler@csupomona.edu Web: http://www.csupomona.edu/~plantsci/

or http://www.csupomona.edu/~agri/academics/plant.shtml#minors

or http://www.csupomona.edu/~agriscapes/

B.S. in Plant Science with coursework in sustainable Agriculture; M.S. graduate program in Plant Science; AGRIscapes, a 40-acre center for urban horticulture and sustainable agriculture.

The John T. Lyle Center for Regenerative Studies California State Polytechnic University, Pomona 4105 W. University Drive Pomona, CA 91768 909-869-5155

e-mail: crs@csupomona.edu

Web: http://www.csupomona.edu/~crs/

Strives to advance the principles of environmentally sustainable living through education, research, demonstration and community outreach. Master in Regenerative Studies (MSRS) integrates a variety of disciplines including agriculture, physical science, environmental design, engineering, and business. Minor in Regenerative Studies. Campus features demonstration strategies including agriculture, solar living and on site energy generation, biodiesel (process and demonstration), waste water management, sustainable architecture, landscape design, and community gardens.

California State University (Chico)

College of Agriculture Plumas Hall

400 West First Street Chico, CA 95929-0310 Jennifer Ryder Fox, Dean

530-898-5844

e-mail: <u>AgOutreach@csuchico.edu</u> Web: <u>http://www.csuchicoag.org/</u> or <u>http://www.csuchico.edu/catalog/</u>

B.S. programs in Agricultural Business, Agriscience and Education, and Crops, Horticulture, and Land Resource Management with options in integrated plant systems, animal systems, wildland and range science. Courses include sustainable food production systems and energy alternatives in agriculture. Agribusiness Institute provides training for international visitors in sustainable agriculture, agribusiness, and ecology. The Paul L. Byrne Agricultural Teaching and Research Center (http://www.csuchicoag.org/Agricultural Teaching and Research Center/Agricultural Teaching and

(http://www.csuchicoag.org/Agricultural Teaching and Research Center/Agricultural Teaching and Research Center.asp) is an 800-acre diversified farm that includes an organic dairy (http://www.csuchico.edu/agr/farm/dairy/). The farm is used to evaluate and demonstrate sustainable farming practices.

California State University (Fresno)

Jordan College of Agricultural Sciences and Technology 2415 East San Ramon Avenue, MS AS79 Fresno, CA 93740

559-278-2061 fax: 559-278-4496

Web: http://cast.csufresno.edu/

or http://cast.csufresno.edu/ve/ (viticulture)

or http://cati.csufresno.edu/ (CATI)

Undergraduate and graduate programs emphasize agricultural sustainability. Department of Viticulture and Enology offers programs and courses in sustainable and value-added viticulture and enology. University Farm Laboratory includes 1083 acres of production, research, and demonstration plots. The California Agricultural Technology Institute (CATI) has a Viticulture and Enology Research Center and a Center for Irrigation Technology.

California State University (Stanislaus)

College of Humanities and Social Sciences Mark E. Bender, Professor and Chair, Agricultural Studies Bizzini Hall C 108A 801 West Monte Vista Avenue Turlock, CA 95382 209-664-6648

fax: 209-664-6649

e-mail: mbender@csustan.edu

Web: http://www.csustan.edu/AgStudies

Web address for Permaculture page: http://www.csustan.edu/AGStudies/concentrations/permaculture.html
B.A. in Agricultural Studies; concentrations include Permaculture, Agricultural Economics, Agricultural Biology, and Special Concentration. Minor in Agricultural Studies.

College of the Redwoods

Agriculture Program
Math, Science and Engineering Division
7351 Tompkins Hill Road
Eureka, CA 95501-9300
800-641-0400

e-mail: enrollment-services@redwoods.edu

Web: http://www.redwoods.edu/departments/Agriculture/

Associates Degree and Certificate programs in Agriculture and Plant Sciences. Courses and labs in organic and sustainable agriculture, and sustainable vegetable production. Farm enterprise courses on certified organic College farm.

Diablo Valley College

Biology Department

Horticulture Program

321 Golf Club Road

Pleasant Hill, CA 94523

Michael Lang-Moreland

925-685-1230, ext. 2443

e-mail: Mlang-Moreland@dvc.edu

Web: http://www.dvc.edu/

Schedule of Classes (http://www.dvc.edu/schedule/index.htm)

Course in Natural Gardening Systems (HORT-156) includes coverage of biodynamics, permaculture, composting, cover crops, and other techniques. Course in Plant Pests and Diseases (HORT-161) includes coverage of Integrated Pest Management.

Humboldt State University

Campus Center for Appropriate Technology (CCAT)

Humboldt State University

1 Harpst Street

Arcata, CA 95521

707-826-3551

e-mail: ccat@humboldt.edu

Web: http://www.humboldt.edu/~ccat/about.php

Courses include Community Agriculture, Sustainable Agriculture, Permaculture, and Organic Gardening. Students operate the Arcata Community Supported Agriculture (CSA) farm. Offers workshops on sustainable agriculture, renewable energy, and appropriate technology.

Mendocino College

1000 Hensley Creek Road P.O. Box 3000

Ukiah, CA 95482 707-468-3000

e-mail form: http://www.mendocino.edu/tc/form/show-form.html?formid=send info

Web: http://www.mendocino.edu/

or http://www.mendocino.edu/tc/dept/AGR/detail.html

Courses in Biointensive Mini-Farming (AGR 183), Sustainable Agriculture (AGR 95), Integrated Pest Management (AGR 20), and Viticulture (AGR 110). Courses in Vegetable Gardening Practices (AGR 180; AGR 181; AGR 182) emphasize organic/sustainable practices.

Modesto Junior College

Agriculture and Environmental Sciences

Agriculture Building, Room 100

435 College Avenue

Modesto, CA 95350

Mark A. Anglin

209-575-6200

fax: 209-575-6199

e-mail: anglinm@mjc.edu

Web: http://virtual.mjc.edu/agens/

Associate Science Degree in Environmental Horticulture. Courses on integrated pest management, environmental horticulture, suburban agriculture, apiculture and viticulture.

Monterey Peninsula College

Life Sciences Division Ornamental Horticulture Department

980 Fremont Street

Monterey, CA 93940-4799

Cathy Haas

831-646-4123

Web: http://www.mpc.edu/e-mail: chaas@mpc.edu

Courses in organic gardening within the Ornamental Horticulture Department. Certificate of Achievement (27 units) and Associate of Sciences Degree (60 units) in Ornamental Horticulture.

Mt. San Antonio College

Department of Agricultural Sciences 1100 North Grand Avenue Bldg. 11A-2

Walnut, CA 91789 909-594-5611, ext. 4425 e-mail: info@mtsac.edu

Web: http://www.mtsac.edu/instruction/sciences/agriculture/ or

http://www.mtsac.edu/catalog/ (use search option to locate courses on specific topics)

Courses on sustainable food production; organic gardening; environmental vegetable gardening with emphasis on organic gardening, hydroponic techniques, and other environmental methods; and integrated pest management. Course in care and management of alternative livestock.

Pitzer College

Department of Environmental Studies Broad Center, no. 214 1050 North Mills Avenue Claremont, CA 91711-6101 Paul Faulstich 909-621-8818

e-mail: paul faulstich@pitzer.edu

Web: http://www.pitzer.edu/academics/field groups/environmental studies/index.asp

or http://www.pitzer.edu/sustainability/index.asp

Course in ecological agriculture. Student-managed "Farm Project Garden and Orchard." The "Firestone Center for Restoration Ecology" focuses on human and tropical ecology, the relation of reforestation with sustainable agriculture/permaculture farming techniques, and community-based education.

Reedley College

Agriculture and Natural Resources Department 995 North Reed Avenue Reedley, CA 93654 559-638-3641

e-mail form: http://www.reedleycollege.edu/index.aspx?page=53&ftitle=Environmental+Horticulture

Web: http://www.reedleycollege.edu/index.aspx?page=509

Associate degree and certificates in Environmental Horticulture; courses in environmental agriculture, organic gardening, and integrated pest management.

Rudolf Steiner College

9200 Fair Oaks Boulevard Fair Oaks, CA 95628 916-961-8727

fax: 916-961-8731

e-mail form: http://steinercollege.yellowpipe.com/?q=contact Web: http://steinercollege.yellowpipe.com/?q=node/23

Biodynamic Gardening educational program. Workshops on biodynamic gardening and on beekeeping. One-year apprenticeship. Course in biodynamic gardening. The College's biodynamic garden produces vegetables for a Community Supported Agriculture (CSA) and includes an herb garden for medicinal

plants.

Santa Rosa Junior College

Agriculture and Natural Resources Department 1501 Mendocino Avenue Santa Rosa, CA 95401-4395

707-527-4408 fax: 707-527-4651

e-mail: agnrinfo@santarosa.edu

Web:

http://www.santarosa.edu/instruction/instructional_departments/agriculture/sustainable_ag/index.shtml or http://www.santarosa.edu/instruction/instructional_departments/agriculture/shone_farm/index.shtml Undergraduate degree and certificates in Sustainable Agriculture. Courses in organic fruit and crop production, organic gardening, viticulture, integrated pest management, composting, specialty crops, Community Supported Agriculture (CSA), and sustainable production. Hands-on experience on the 365-acre Shone Farm.

Shasta College

Natural Resources, Industry, and Public Safety John Bosworth 11555 Old Oregon Trail P.O. Box 496006 Redding, CA 96049-6006

530-242-7560 fax: 530-225-4823

e-mail: <u>Jbosworth@shastacollege.edu</u> Web: http://www.shastacollege.edu/

or NRIPS, http://www.shastacollege.edu/cms.aspx?id=437

or http://www.shastacollege.edu/cms.aspx?id=406

Courses in sustainable agricultural land management and practices, and agriculture business. Courses in horticulture, irrigation practices, organic gardening practices, small scale specialty crop farming, organic viticulture, and alternative energy. Also offer curriculum in watershed restoration, forest science, and natural resources.

Stanford University

School of Earth Sciences
Earth Systems Program
Yang and Yamazaki Environment and Energy Building
473 Via Ortega, Rm. 131
Stanford, CA 94305-4215
650-725-7427

fax: 650-725-0958

Contact: http://pangea.stanford.edu/ESYS/about/contact.html

Web: http://pangea.stanford.edu/ESYS/

or http://www.stanford.edu/dept/rde/dining/awareness.htm

Interdisciplinary undergraduate major with courses in organic agriculture, sustainable agriculture, and alternative energy. Stanford Community Farm.

University of California (statewide)

Sustainable Agriculture Research and Education Program (SAREP)

One Shields Avenue Davis, CA 95616 530-754-7556

fax: 530-754-8550

e-mail: sarep@ucdavus,edu

Web: http://www.sarep.ucdavis.edu/index.htm

Workshops, information, publications, and grants; Cooperative Extension activities. List of "College

Degree Programs and Courses," http://www.sarep.ucdavis.edu/events/degree.htm.

University of California (Berkeley)

Center for Sustainable Resource Development

4 Giannini Hall

Berkeley, CA 94720-3100

Dr. Robin Marsh, Academic Coordinator

510-643-1042 fax: 510-643-4483

e-mail: csrd@nature.berkeley.edu

Web: http://www.cnr.berkeley.edu/csrd/home.htm

Research includes natural resource management, integrated pest control, and global sustainable

management strategies.

College of Natural Resources

101 Giannini Hall Berkeley, CA 94720 Keith Gilless, Dean 510-642-7171

e-mail: cnrmain@nature.berkeley.edu

Web: http://www.cnr.berkeley.edu/site/index.php

Undergraduate and graduate programs focus on natural resources, including pest management and sustainable forestry.

College of Natural Resources Center for Biological Control 101 Giannini Hall Berkeley, CA 94720 Dr. Kent Daane 559-284-5931

e-mail: daane@uckac.edu

or

Dr. Nicholas J. Mills 510-642-1711

e-mail: nmills@nature.berkeley.edu Web: http://www.cnr.berkeley.edu/biocon/

Graduate studies in biological control and integrated pest management.

University of California (Davis)

College of Agricultural and Environmental Sciences

Agricultural Sustainability Institute (ASI)

One Shields Avenue Davis, CA 95616

Thomas P. Tomich, Director

530-752-3916 fax: 530-754-2829 e-mail: asi@ucdavis.edu Web: http://asi.ucdavis.edu

or http://studentfarm.ucdavis.edu/samajor/sustagmajor

Provides a hub that links initiatives and education in sustainable agriculture and food systems across all divisions of the College of Agricultural and Environmental Sciences at UC Davis, across the University of California, and with other partners across the state. ASI includes:

- * UC ANR Sustainable Agriculture Research & Education Program (SAREP)
- * UC Davis Russell Ranch Sustainable Agriculture Facility
- * UC Davis Student Farm (see separate listing)
- * Advising office for proposed UC Davis undergraduate major in sustainable agriculture (targeted to begin 2010)

The institute distributes a three-times-per year newsletter (*Sustainable Agriculture*, http://sarep.ucdavis.edu/newsltt/newsletters.htm).

College of Agricultural and Environmental Sciences Student Farm One Shields Avenue Davis, CA 95616

Mark Van Horn 530-752-7645 fax: 530-752-7885

e-mail: <u>mxvanhorn@ucdavis.edu</u> Web: http://studentfarm.ucdavis.edu

Practical, hands-on sustainable agriculture education through courses, internships, special projects, summer organic farming internship (open to all students and the public) garden-based child/youth-focused education program and research projects. Undergraduate and graduate sustainable agriculture courses and curricula offered in conjunction with others on campus.

Department of Plant Sciences Plant and Environmental Sciences Building One Shields Avenue Davis, CA 95616-8515 Theresa Costa 530-752-1715

fax: 530-752-4361

e-mail: tacosta@ucdavis.edu

Web: http://www.plantsciences.ucdavis.edu/

Undergraduate program in "Ecological Management and Restoration." Majors in "Plant Sciences." Individual specializations in sustainable production and pest management.

University of California (Santa Cruz)

Department of Environmental Studies 405 Interdisciplinary Sciences Building 1156 High Street Santa Cruz, CA 95064 Maria Ruby 831-459-2634

e-mail: envs.undg@ucsc.edu
or envs.undg@ucsc.edu
Web: http://envs.ucsc.edu

or http://envs.ucsc.edu/undergraduate/UG Intro.php

Undergraduate interdisciplinary program with focus on Agroecology and Sustainable Agriculture; graduate course in Agroecology and Sustainable Agriculture.

Center for Agroecology and Sustainable Food Systems

University of California (Santa Cruz)

1156 High Street Santa Cruz, CA 95064 831-459-3240

831-459-3240 fax: 831-459-2799

e-mail: <u>jonitann@ucsc.edu</u> or <u>apprenticeship@ucsc.edu</u>

Web: http://casfs.ucsc.edu/

Manages twenty-five acre organic farm. Undergraduate internships. Six-month on-farm apprenticeship in Ecological Horticulture; farm tours and on-farm research. Serves as a research, laboratory and training facility for faculty and undergraduate and graduate students.

Colorado

Colorado State University

Cooperative Extension 113A Shepardson Building Fort Collins, CO 80523-1101 W. Dennis Lamm

970-491-2074 fax: 970-491-4895

e-mail: Dennis.Lamm@colostate.edu

Web: http://www.coopext.colostate.edu/sustag/

or http://www.agsci.colostate.edu/

Short courses, workshops, field days, and applied demonstrations.

Colorado State University

College of Agricultural Sciences

Interdisciplinary Studies Program in Organic Agriculture

Web: http://organic.colostate.edu

or http://core.colostate.edu/postdy/MjrcdPOS0607/IP32.pdf

Addy Elliott

Department of Soil and Crop Sciences

C-107 Plant Sciences Campus Delivery 1170 Fort Collins, CO 80523-1170

970-491-6984 fax: 970-491-0564

e-mail: adriane.elliott@colostate.edu

or

Dr. Harrison Hughes

Department of Horticulture and Landscape Architecture

210 Shepardson Building Campus Delivery 1173 Fort Collins, CO 80523-1173

970-491-7050

e-mail: <u>Harrison.Hughes@Colostate.edu</u> Web: http://organic.colostate.edu/

The "Interdisciplinary Program in Organic Agriculture" is a cooperative effort of four departments (see below) in the College of Agricultural Sciences. The program focuses on the "science of organic agriculture with additional courses specifically focused on organic agriculture production techniques, business management, marketing and decision making."

Colorado State University

College of Agricultural Sciences

Department of Bioagricultural Sciences and Pest Management

C129 Plant Science Building Fort Collins, CO 80523-1177

Dr. Thomas Holtzer, Department Head

970-491-5261 fax: 970-491-3862

e-mail: <u>bspm@colostate.edu</u>

Web: http://www.colostate.edu/Depts/bspm/

M.S and PhD degrees in Bioagricultural Sciences and Pest Management, with three areas of specialization: Entomology, Plant Pathology and Weed Science. Undergraduate minors in Plant Health and Entomology

College of Agricultural Sciences Department of Horticulture and Landscape Architecture

Specialty Crops Program

Campus Delivery 1173 Fort Collins, CO 80523-1173 Frank Stonaker, Director

970-491-7068 fax: 970-491-7745

e-mail: Frank.Stonaker@colostate.edu

Web: http://www.specialtycrops.colostate.edu/

Rocky Mountain Small Organic Farm Project; provides a foundation for experiential learning, and applied organic farming research - focusing on high value specialty crops. Internships are available.

College of Agricultural Sciences Department of Soil and Crop Sciences C-107 Plant Sciences (Campus Delivery 1170) Fort Collins, CO 80523-1170 970-491-6984

fax: 970-491-0564

e-mail: Addy Elliott, Adriane.elliott@colostate.edu

Web: http://www.soilcrop.colostate.edu/

Research in organic farming inputs, alternative methods of weed control, direct marketing organic products, sustainable nutrient management of soils, sustainable dryland agroecosystems, and precision agriculture.

College of Agricultural Sciences
Department of Agricultural Resources and Economics
Clark B-320
Fort Collins, CO 90523
Dawn Thilmany McFadden

970-491-7220 fax: 970-491-2067

e-mail: <u>Dawn.Thilmany@colostate.edu</u>

Web: http://dare.agsci.colostate.edu/csuagecon/default.htm

Research in alternative and organic markets.

Fort Lewis College

Agriculture Department 1000 Rim Drive Durango, CO 81301-3999 Philip E. Shuler

970-247-7192

e-mail: Shuler P@fortlewis.edu

Web: http://www.fortlewis.edu/departmental_webpages/agriculture/degree_options.aspx

or http://faculty.fortlewis.edu/shuler_p/classeswebsites/agroecology_minor.htm

or http://faculty.fortlewis.edu/shuler p/classeswebsites/index.htm

Minor in Agroecology/Sustainable Agriculture; courses include Sustainable Agriculture, and Weed Control/Integrated Pest Management.

Naropa University

Environmental Studies Department 2130 Arapahoe Avenue Boulder, CO 80302 Erin Firman, Administrative Director

303-245-4613 fax: 303-444-0410

e-mail: efirman@naropa.edu

Web: http://www.naropa.edu/academics/undergraduate/enviro/index.cfm

Undergraduate degree in Environmental Studies.

Connecticut

University of Connecticut

College of Agriculture and Natural Resources
Department of Plant Science and Landscape Architecture
1390 Storrs Road, Unit 4067
Storrs, CT 06269-4067
Dr. Mary Musgrave
860-486-2924

fax: 860-486-0682 e-mail: mary.musgraye@ucor

e-mail: mary.musgrave@uconn.edu
Web: http://www.cag.uconn.edu/plsc/plsc/

Department of Plant Science and Landscape Architecture Cooperative Extension System Integrated Pest Management Program 1376 Storrs Road, U-67 Storrs, CT 06269-4067 Dr. Ana Legrand 860-486-0869

860-486-0869 fax: 860-486-0682

e-mail: ana.legrand@uconn.edu

Web: http://www.plantscience.uconn.edu/ipm.html

or http://www.plantscience.uconn.edu

Graduate research and other educational opportunities in sustainable agriculture and integrated pest management (IPM). Extension and research work areas include IPM for vegetables, fruits, greenhouse crops, nursery crops, field crops, turfgrass, and invasive species. Programs offered in organic pest management and IPM education for grades K-12. Research facilities include greenhouse complexes and research farm. Summer work positions and internships available with IPM program staff.

Yale University

Yale Sustainable Food Project 246 Church Street New Haven, CT 06520 John Wargo Chair, EVST Program 203-432-5123 Melanie Shannon-DiPietro

Director, Yale Sustainable Food Project

203-432-2084

Web: http://www.yale.edu/sustainablefood/education.html

or http://www.yale.edu/evst/

e-mail: <u>sustainablefoodproject@yale.edu</u>

Environmental Studies (EVST) major offers concentration in sustainable agriculture, and courses across departments focus on food and agriculture. Sustainable Food Project supports sustainable dining program, manages campus organic farm, and offers diverse programs related to food and agriculture.

Delaware

Delaware State University

College of Agriculture and Related Sciences Agriculture and Natural Resources Department Baker Building 1200 North Dupont Highway Dover, DE 19901-2277 Dr. Richard Barczewski 302-857-6410 fax: 302-857-6455

e-mail: rbarczewski@desu.edu

Web: http://www.desu.edu/colleges/cars/ag nat res/index.php

Courses in sustainable agriculture. Senior Capstone course in Sustainable Agriculture.

Florida

Florida A&M University

College of Engineering Sciences, Technology and Agriculture

Room 217 South Perry-Paige Building Tallahassee, FL 32307 850-561-2644

fax: 850-561-2794

Contact information: http://www.famu.edu/index.cfm?cesta&ContactUs
Web: http://www.famu.edu/index.cfm?a=cesta&p=CESTAHome or

http://www.famu.edu/index.cfm?a=marketing

Research on sustainable agricultural systems. Courses in sustainable agriculture. Marketing and Small Farm Outreach Program assists small-scale farmers cultivate schools as markets for agricultural products.

Florida Atlantic University

Florida Center for Environmental Studies

Agro-ecology Program 5353 Parkside Drive Building MC17 Jupiter, FL 33458

Jo Ann Jolley, Associate Director

561-799-8546 fax: 561-626-1404 e-mail: jjolley@fau.edu

Web: http://www.ces.fau.edu/agro.php

Educational programs promote land stewardship and sustainable agricultural practices. Agro-Ecology

Conference Series.

Florida International University

Agroecology Program
Department of Environmental Studies
11200 SW 8th Street
Miami, FL 33199
Dr. Mahadev Bhat
305-348-1210

e-mail: agroecol@fiu.edu or bhatm@fiu.edu

Web: http://agroecology.fiu.edu/

or http://agroecology.fiu.edu/Certificate%20Program.html

Undergraduate Certificate Program in Agroecology requires core courses in Sustainable Agriculture (EVR 4274) and Agroecology (EVR 4272).

University of Florida

Department of Agronomy Institute of Food and Agricultural Sciences P.O. Box 110500 304 Newell Hall Gainesville, FL 32611-0500 Dr. Lori Unruh-Snyder 352-392-1811, ext. 201 fax: 352-392-1840

e-mail: lusnyder@ifas.ufl.edu

Web: http://agronomy.ifas.ufl.edu/students/undergraduate-curriculum.shtml

Undergraduate degree in Plant Science with specialization in Sustainable Crop Production and

Management.

College of Agricultural and Life Sciences Horticultural Sciences Department 1143 Fifield Hall P.O. Box 110690 Gainesville, FL 32611-0690 Rebecca Darnell, Undergraduate Coordinator 352-392-4711, ext. 224

fax: 352-392-5653 e-mail: rld@ufl.edu

Web: http://www.hos.ufl.edu/undergraduate/default.htm

Undergraduate degree in Organic Crop Production; minor in Organic and Sustainable Crop Production.

Georgia

Fort Valley State University

College of Agriculture, Home Economics and Allied Programs 103A Stallworth Agricultural Research Building 1005 State University Drive Fort Valley, GA 31030-4313 Dr. Mark Latimore, Jr., Interim Dean 478-825-6320

fax: 478-825-6376

e-mail: <u>latimorm@fvsu.edu</u>

Web: http://www.fvsu.edu/academics/agriculture

The sustainable agriculture effort is comprised of a broad range of research, extension, and educational efforts in plant and animal sciences. Small Farmer Outreach Training and Technical Assistance Project assists farmers with small holdings and limited resources to adopt sustainable practices (http://www.fvsu.edu/about/external-affairs/cooperative-extension/plant-soil).

University of Georgia

College of Agricultural and Environmental Sciences Department of Crop and Soil Sciences 3111 Miller Plant Sciences Building Athens, GA 30602-7274 706-542-2461

fax: 706-542-0914 e-mail: <u>cropsoil@uga.edu</u>

Web: http://www.cropsoil.uga.edu/

or http://bulletin.uga.edu/CoursesHome.aspx

Certificate Program in Organic Agriculture.

Department of Horticulture
1111 Miller Plant Sciences Building
Athens, GA 30602-7273
Doug Bailey, Coordinator

706-542-2471 fax: 706-542-0624 e-mail: dabailey@uga.edu Web: http://www.uga.edu/organic/

Undergraduate and graduate studies in organic agriculture, soil ecology, reduced and no tillage, integrated pest management, cropping systems, and development of pest-resistant crop cultivars. Research and Extension education. Note—acceptance and enrollment into a University of Georgia major program is required for entry into the Organic Certificate Program.

Hawaii

Akamai University

Center for Ecological and Environmental Studies Department of Environmental and Life Sciences 193 Kino'ole Street Hilo, HI 96720 Anthony Maranto 808-934-8793

e-mail: amaranto@akamaiuniversity.us
or deapopgrossi@akamaiuniversity.us

Web: http://www.akamaiuniversity.us/EcologicalandEnvironmentalStudies.html

B.S. and M.S. degrees in Environmental and Life Science with concentration in Sustainable Agriculture.

Maui Community College

Agriculture and Natural Resources 310 Ka'ahumanu Avenue Kahului, HI 96732-1617 Ann Emmsley, Program Coordinator 808-984-3500 or 808-984-3243

e-mail: aemmsley@hawaii.edu Web: http://www.maui.hawaii.edu/

or http://www.maui.hawaii.edu/programs/programs.php

Courses in Sustainable Tropical Crop Production. Courses within Sustainable Technology Program include instruction on sustainable energy.

University of Hawaii (Hilo)

College of Agriculture, Forestry and Natural Resource Management 200 West Kawili Street
Hilo, HI 96720-4091
William W. M. Steiner
Dean of the College
808-974-7393

fax: 808-974-7674 e-mail: steiner@hawaii.edu

Web: http://www.uhh.hawaii.edu/academics/cafnrm/

or http://www.uhh.hawaii.edu/academics/cafnrm/specializations/agroec.php

or http://www.uhh.hawaii.edu/academics/cafnrm/specializations/ansci_livestock.php

or http://www.uhh.hawaii.edu/catalog/

Bachelor of Science with specializations in Agroecology and Environmental Quality and in Sustainable Livestock Production. Sustainable and organic agriculture techniques practiced on the 110-acre Hilo Agricultural Farm Laboratory. Courses in sustainable agriculture through the College and through the College of Continuing Education.

University of Hawaii (Manoa)

College of Tropical Agriculture and Human Resources (CTAHR) Department of Tropical Plant and Soil Sciences 3190 Maile Way, Room 102 Honolulu, HI 96822 808-956-8351 fax: 808-956-3894

e-mail: tpss@ctahr.hawaii.edu

Web: http://www.ctahr.hawaii.edu/tpss/

College of Tropical Agriculture and Human Resources (CTAHR) Department of Natural Resources and Environmental Management Sherman Lab 101 1910 East West Road

Honolulu, HI 96822 808-956-7530 fax: 808-956-6539

e-mail: nrem@ctahr.hawaii.edu

Web: http://www.ctahr.hawaii.edu/nrem/

The College emphasizes the science and management of natural resources and their links to environmental quality. Instruction geared to helping students understand the principles that underpin productive, sustainable land use, and enhanced environmental quality. Bachelor's and Master's degrees in natural resources and environmental management, and in tropical plant and soil sciences. The Organic Agriculture Working Group (http://www.ctahr.hawaii.edu/organic/) and Sustainable Agriculture program (http://www.ctahr.hawaii.edu/sustainag/index.asp) sponsor courses, conferences and workshops.

University of the Nations

College of Science and Technology 75-5851 Kuakini Highway, No. 434 Kailua-Kona, HI 96740-2199 Andrew West

U.S. 808-383-4572; International 808-326-4433

fax: 808-326-4454 Contact information:

http://www.uofnkona.edu/index.php?option=com content&view=article&id=165&Itemid=321

Web: www.uofnkonatech.com

Community Technology Seminars include natural farming, aquaculture, and sustainable agriculture.

<u>Idaho</u>

Brigham Young University-Idaho

College of Agriculture and Life Sciences Department of Agribusiness, Plant and Animal Sciences 525 South Center Street Rexburg, ID 83460 208-496-2824

Web: http://www.byui.edu/AgandLifeSci/

or http://www.byui.edu/Catalog/

B.Sc. Degree with emphasis in Agronomy includes courses in sustainable ecosystems, Agro Ecology, and Precision Agriculture.

College of Southern Idaho

Department of Agricultural, Consumer, and Environmental Science 315 Falls Avenue
Evergreen Building, Room A39
Twin Falls, ID 83303-1238
Terry Patterson
208-732-6402 or 1-800-680-0274, ext. 6402

e-mail: <u>info@csi.edu</u>

Web: http://agriculture.csi.edu

or http://www.csi.edu/catalog/courses.asp?sec=A

Courses in Sustainable Energy (AGR 130), Renewable Energy (AGRI 138), Precision Agriculture (AGR 190), and Science Society and the Food System (AGR 180). Course in General Soils (AGR 205) covers sustainable productivity.

University of Idaho

College of Agricultural and Life Sciences Agricultural Sciences Building Room 40, P.O. Box 442336 Moscow, ID 83844-2336 208-885-7984 or 208-885-6681

fax: 208-885-6654

e-mail: ag@uidaho.edu or aginst@uidaho.edu

Web: http://www.ag.uidaho.edu

or http://www.students.uidaho.edu/catalogs (select Course Descriptions)

or http://www.cals.uidaho.edu/aers or http://www.cals.uidaho.edu/aee

Multiple divisions offer courses in organic agriculture, sustainable agriculture, small acreage farming and ranching, biological control of pests and weeds, ecoforestry, and rangeland ecology; Environmental Science degree program; a certificate in Sustainable Small Acreage Farming and Ranching; and extension programs providing agricultural producers with the knowledge and technology for sustainable production.

University of Idaho Extension

Idaho Extension Educators conduct workshops, courses, variety trial demonstrations, farm tours and conferences focused on small acreage production and direct marketing of specialty crops and livestock. Several extension educators offer *Living on the Land*, *Cultivating Success*, or *Lost River Grazing Academy* courses in their counties.

Web link to the University of Idaho Small Farms: http://www.ag.uidaho.edu/sustag/SmallFarms/

Cultivating Success: Sustainable Small Farms Education

Amanda Snyder or Cindy Williams 208-885-2049 or 208-883-2267 e-mail: <u>info@cultivatingsuccess.org</u> Web: http://www.cultivatingsuccess.org

Cultivating Success offers a non-academic certificate in Sustainable Small Acreage Farming and Ranching for both academic students and community members. Modules include organic gardening, organic farming practicum, sustainable livestock and poultry production, sustainable crop production; sustainable food systems, marketing, integrated pest management, and more. For certificate information:

http://www.cultivatingsuccess.org/certificateprogram.htm

Lost River Grazing Academy

A "boots-on-the-ground workshop" for livestock operators who want to increase their forage production, stocking rates, animal performance, and net income by letting their livestock harvest the sun's energy through their feed. The Lost Rivers Grazing Academy is held in June and September each year in Salmon, Idaho.

Chad Cheyney 208-527-8587

e-mail: cchevnev@uidaho.edu

Web: http://extension.ag.uidaho.edu/owyhee/AgLostRiversGrazingAcademy.htm

University of Idaho Soil Stewards

A sustainable community organization composed of university students, faculty, and community members alike. The Soil Stewards are dedicated to effect change and grow healthy, organic food for the local community on a student-run organic vegetable farm. A new course, Practicum in Organic Farming, will be piloted on the university farm starting summer 2009.

Faculty advisor: Jodi Johnson-Maynard

208-885-9245

Web: http://stuorgs.uidaho.edu/~soilstewards/

Illinois

Illinois State University

College of Applied Science and Technology (CAST)

Department of Agriculture

Campus Box 5020

Ropp Agricultural Building, Room 125

Normal, IL 61790-5020

Dr. Rob Rhykerd or David Malone

309-438-5654

e-mail: agriculture@ilstu.edu

Web: http://www.agriculture.ilstu.edu

The Department of Agriculture at Illinois State University offers opportunities to study in Agribusiness, Animal Science, Agronomy, Agricultural Education, Food Industry Management, and Horticulture. Also available at Illinois State University is a major in Renewable Energy.

Lake Land College

Agriculture Department 5001 Lake Land Blvd. Curt Rincker

Mattoon, IL 61938 217-234-5360

Web: http://www.lakeland.cc.il.us/Agriculture/index.cfm

Associate in Applied Science degree in Alternative Agriculture Production.

Southern Illinois University

College of Agricultural Sciences

Department of Plant, Soil Science and Agricultural Systems

Agriculture Building - Mailcode 4415

1205 Lincoln Drive Carbondale, IL 62901 618-453-2496

fax: 618-453-7457 e-mail: psas@siu.edu

Dr. Kenneth Diesburg (diesburg@siu.edu)

Web: http://coas.siu.edu/

Undergraduate and graduate studies focus on sustainable agriculture. Undergraduate minor in Sustainable Agriculture planned. Special projects and internships.

University of Illinois

College of Agricultural, Consumer and Environmental Sciences Natural Resources and Environmental Sciences Department

Agroecology/Sustainable Agriculture Program

W-503 Turner Hall, MC-047

1102 South Goodwin

Urbana, IL 61801

Michelle Wander

217-333-9471

fax: 217-244-3219

e-mail: http://asap.sustainability.uiuc.edu/contact-info

or mwander@uiuc.edu

Web: http://asap.sustainability.uiuc.edu/

Undergraduate and graduate courses in agroecology and sustainable systems; research projects, special events, newsletter, and other publications.

University of Illinois Extension

P.O. Box 410

Greenview, IL 62642 Deborah Cavanaugh-Grant phone/fax: 217-968-5512 e-mail: cvnghgrn@illinois.edu

Illinois Small Farms Program, http://web.extension.uiuc.edu/smallfarm/, provides information for both the commercial small farmer as well as the small acreage landowner. Quarterly *Illinois Small Farm News*, http://web.extension.uiuc.edu/smallfarm/newsletter/.

Western Illinois University

Department of Agriculture 145 Knoblauch Hall Macomb, IL 61455 William C. Bailey 309-298-1080

fax: 309-298-2280

Contacts: http://www.wiu.edu/ag/faculty/
Web: http://www.wiu.edu/agriculture/
or http://www.wiu.edu/ag/farms.php

or http://www.wiu.edu/ag/curriculum/courses/desc.php

Course in Integrated Pest Management (AGRN 373). Research in alternative crops and organic farming. An 80-acre Allison Organic Research and Demonstration Farm. Field days.

Indiana

Ball State University

Department of Natural Resources and Environmental Management West Quad Building 110 2000 W. University Avenue

Muncie, IN 47306 765-285-5780 fax: 765-285-2606

Web: http://www.bsu.edu/web/catalog/ (select Course Descriptors)

or http://www.bsu.edu/nrem/

Course. in Sustainable Agriculture (NREM 304/504). Course in Renewable Energy and Sustainable Technology (NREM 335/535) addresses bioenergy (particularly dedicated to energy crops) in a sustainability context.

Goshen College

Department of Biological Sciences 1700 South Main Street Goshen, IN 46526 574-535-7740

fax: 574-535-7509

e-mail: <u>dhess@goshen.edu</u> or <u>rlsensenig@goshen.edu</u>

Web: http://www.goshen.edu/bio/Home
The Agroecology Summer Intensive is an undergraduate curriculum in academic and experiential learning at Merry Lea Environmental Learning Center of Goshen College. Courses in Sustainable Agriculture (covering soils, vegetable crops, agroecology and small farm management/produce marketing). Additional courses in Environmental Science.

Purdue University

Academic Programs in Agriculture Agricultural Administration Building Room 126 615 W. State Street West Lafayette, IN 47907-2053 Dale Whittaker 765-494-8472

fax: 765-494-8577

e-mail: <u>dwhittak@purdue.edu</u>

or ward5@purdue.edu

Web: http://www.agriculture.purdue.edu/oap/

Department of Agronomy Lilly Hall of Life Sciences 915 W. State Street West Lafayette, IN 47907-2054 Sandra Spitznagle 765-494-4773 (main office)

fax: 765-496-2926

e-mail: graduate program: rturco@purdue.edu undergraduate program: URagry@purdue.edu

Web: http://www.agry.purdue.edu/

Department of Agronomy Agroecology Program Lilly Hall of Life Sciences 915 W. State Street West Lafayette, IN 47907-2054 Dr. Sylvie Brouder, Director 765-496-1489

e-mail: sbrouder@purdue.edu

Department of Forestry and Natural Resources Pfendler Hall 715 W. State Street West Lafayette, IN 47907-2061 Marty Brown 765-494-3531

765-494-3531 fax: 765-494-9461

e-mail: mbrown4@purdue.edu
Web: http://www.fnr.purdue.edu/

Department of Horticulture and Landscape Architecture 625 Agriculture Mall Drive West Lafayette, IN 47907-2010 Colleen Martin 765-494-1300

765-494-1300 fax: 765-494-0391

e-mail: <u>martinck@purdue.edu</u>

Web: http://www.hort.purdue.edu/hort/

Integrated systems approach in several Purdue University agriculture departments (above). Agricultural resource management with the dual goals of environmental quality and economic production in support of agricultural sustainability. Courses cover sustainable crop production, organic production in horticulture, integrated pest management, sustainable forest ecosystems, agroecology, and agroforestry. Internships available.

Iowa

Dordt College

Department of Agriculture 498 4th Avenue Northeast Sioux Center, IA 51250 Dr, John Olthoff

712-722-6000 or 1-800-343-6738

fax: 712-722-6336

e-mail: http://www.dordt.edu/contact.shtml

Web: http://www.dordt.edu/publications/catalog/academic_offerings/agriculture.pdf

or http://www.dordt.edu/academics/programs/agriculture/

Course on Agroecology; course on Field Crop Production and Management explores sustainable cropping systems and methods. Entomology and Pest Management includes study of integrated pest management. Hands-on experience at the Agriculture Stewardship Center.

Iowa State University

Agriculture and Natural Resources Extension 2104 Agronomy Hall Ames, IA 50011-1050 Jerry DeWitt 515-294-7836

e-mail: jdewitt@iastate.edu or agronext@iastate.edu

Web: http://extension.agron.iastate.edu/sustag/

Sustainable Agriculture Extension Program. On-farm research, demonstrations, field days, workshops, bulletins, newsletters, videotapes, and training.

Department of Agronomy 1126 Agronomy Hall Ames, IA 50011-1010 515-294-3846 fax: 515-294-8146

e-mail: <u>agron@iastate.edu</u>

Web: http://www.ImAnAgronomist.net

Undergraduate Agronomy major with Agroecology option; interdepartmental graduate degree program in sustainable agriculture (see GPSA below).

Graduate Program in Sustainable Agriculture (GPSA)

109 Bessey Hall Ames, IA 50011-1020 Charles R. Sauer, Program Coordinator 515-294-6518

fax: 515-294-1337 e-mail: gpsa@iastate.edu or csauer@iastate.edu

Web: http://www.sust.ag.iastate.edu/gpsa/

M.S. and Ph.D. degrees in sustainable agriculture. Interdepartmental degree delivered in partnership with 17 Iowa State University departments.

College of Business 1360 Gerdin Business Building Ames, IA 50011 Jenny Reitano 515-294-8118

fax: 515-294-2446

e-mail: busgrad@iastate.edu

Web: http://www.business.iastate.edu/masters/mba/susag

MBA Sustainable Agriculture Minor offered through the College of Business and the Graduate Program in Sustainable Agriculture (GPSA); graduate assistantships (contact Charles Sauer, csauer@iastate.edu) in sustainable agriculture in partnership with the Leopold Center for Sustainable Agriculture.

Organic Agriculture Program Iowa State University Departments of Agronomy and Horticulture 106 Horticulture Hall Ames, IA 50011-1010 Kathleen Delate 515-294-7069 fax: 515-294-0730

Organic Agriculture Lab: 515-294-5116

e-mail: kdelate@iastate.edu Web: http://www.hort.iastate.edu/

or http://extension.agron.iastate.edu/organicag/ or http://www.agron.iastate.edu/studentfarm/

Experiment station and on-farm organic agricultural research, Extension activities, bulletins, field days, and training. Research in organic topics, leading to a graduate degree in Horticulture, Agronomy or Sustainable Agriculture (GPSA), is available in Dr. Delate's lab.

Maharishi University of Management

Sustainable Living Department 1000 North 4th Street Fairfield, IA 52557 641-472-1164

David Fisher

e-mail: sustainability@mum.edu

Web: http://www.mum.edu/sustainable living/

or http://www.mum.edu/sustainable_living/knowledge.html or http://www.mum.edu/pdf/catalog/sustainable living.pdf

Undergraduate program in Sustainable Living covers sustainable/organic agriculture. Campus organic vegetable garden and permaculture fruit orchard.

Western Iowa Tech Community College

4647 Stone Avenue, Room A100 Sioux City, IA 51102-5199

712-274-6400

e-mail form: http://www.witcc.com/contactus/

or info@witcc.edu

Web: http://www.witcc.edu/

Organic Agriculture Diploma. Covers principles of organic farming and practical applications; transitioning to organic farming; organic crop production; organic animal husbandry; product certification; marketing; pest management strategies; sustainable agriculture; and more.

Kansas

Johnson County Community College

12345 College Boulevard Overland Park, KS 66210-1299 913-469-9500

Web: http://jccc.edu/home/depts.php/1205/site/sustainableag

Sustainable Agriculture (market farming) Entrepreneurship certificate program in partnership with Kansas State University.

Kansas State University

Kansas Center for Sustainable Agriculture and Alternative Crops

2021 Throckmorton Plant Science Center

Manhattan, KS 66506-5506 Jana Beckman, Coordinator

785-532-1440 fax: 785-532-6290 e-mail: beckman@ksu.edu

Web: http://www.kansassustainableag.org/

Conferences, field days, workshops, and meetings. Priority areas include grazing livestock systems, and

direct marketing.

Growing Growers Training Program

35230 W 135th Street Olathe, KS 66061

Laura Christensen, Program Manager

Phone: 816-805-0362 (cell) e-mail: growers@ksu.edu

Web: http://www.growinggrowers.org/

A collaboration between the Kansas State University Research and Extension, University of Missouri, Kansas Food Circle, Kansas Rural Center and Kansas City Center for Urban Agriculture. Offers on-farm apprenticeship program focused on sustainable, small and mid-scale production. Program includes monthly workshops, one-on-one training and print resources.

Kentucky

Berea College

Department of Agriculture and Natural Resources Goldthwait Agriculture Building

CPO 2161

Berea, KY 40404

Sean Clark

859-985-3402 or 859-985-3947

fax: 859-985-3698

e-mail: sean_clark@berea.edu
Web: http://www.berea.edu/anr/

B.S. degree in Agriculture and Natural Resources. Courses in sustainable agricultural practices, and bees and beekeeping. Experiential learning opportunities in livestock, field crop, and organic horticultural production, as well as marketing, at the College's educational farm.

Eastern Kentucky University

Department of Agriculture

College of Business and Technology Academic Programs

A.B. Carter Building

Richmond, KY 40475-3110

Dr. Bruce Pratt 859-622-2228

e-mail: <u>bruce.pratt@eku.edu</u>

Web: http://www.agriculture.eku.edu/courseinfo.htm

Courses in Sustainable Agroecosystems (AGR 345) and Conservation of Agricultural Resources (AGR

340).

Kentucky State University

Cooperative Extension/Land Grant Program 400 East Main Street Frankfort, KY 40601 502-597-6437 or 502-597-6400

Web:

http://www.kysu.edu/landGrant/communityresearchservice/plantAndSoilScience/default.htm or http://www.kysu.edu/landgrant/communityresearchservice/researchanddemofarm.htm

Research in alternative, sustainable and organic agriculture is conducted at the university and at its 205-acre Research and Demonstration Farm. Monthly sustainable agriculture workshops. Small and Part-time Farmer Program. The Small Farmer Outreach Training and Technical Assistance Project assists farmers with small holdings and limited resources to adopt sustainable practices.

(http://www.kysu.edu/landGrant/coopextensionprogram/agricultureNaturalResources/smallerfarmsoutreach training.htm). Organic Agriculture Working Group (http://organic.kysu.edu/).

University of Kentucky

322-N Agricultural Sciences North Lexington, KY 40546 Dr. Mark Williams 859-257-2638

e-mail: mawillia@uky.edu

Web: http://www.ca.uky.edu/SustainableAgCurriculum/index.html or http://www.ca.uky.edu/SustainableAgCurriculum/curriculum.html

B.Sc. major and minor in Sustainable Agriculture. Students operate a Community Supported Agriculture program in the organic farming section of the university's Horticulture Research Farm.

Western Kentucky University

Department of Agriculture 1906 College Heights Boulevard no. 41066 Bowling Green, KY 42101-1066 Jack Rudolph 270-745-3151

fax: 270-745-5972

e-mail: agriculture@wku.edu

Web: http://www.wku.edu/agriculture

Undergraduate and graduate course in sustainable agriculture (AGR 493; AGR 493G).

Louisiana

University of Louisiana (Lafayette)

College of Sciences
Department of Renewable Resources
323 Hamilton Hall
611 McKinley Street
Lafayette, LA 70504
or
P.O. Box 44650
Lafayette, LA 70504-4650
Nadean S. Bienvenu

337-482-6647 fax: 337-482-5395

e-mail: <u>nadean@louisiana.edu</u> Web: http://rres.louisiana.edu

B.S. degree in Sustainable Agriculture, with concentrations in Agribusiness, Animal Science, Landscape and Horticulture Management, and Plant and Soil Science; research on water quality and organic farming systems on a 600-acre model sustainable agricultural complex; tours, workshops, and news bulletins.

Environmental and Sustainable Resources with concentrations in Natural Resources, Industry and Environment, or Sustainable Systems. Science degree within same department; interest in permaculture; wetland preservation.

Maine

College of the Atlantic

105 Eden Street

Bar Harbor, ME 04609

207-288-5015 fax: 207-288-4126 e-mail: inquiry@coa.edu

Web: http://www.coa.edu/html/sustainablefoodsystems.htm

B.A. in Human Ecology with a concentration in Sustainable Food Systems. On-campus sustainable facilities include Beech Hill Farm (http://www.coa.edu/html/foodsysfacilitiesresources.htm).

Unity College

Sustainable Food and Agriculture Program 90 Quaker Hill Road Unity, ME 04988 Nancy Ross

207-948-3131, ext. 249 e-mail: <u>nross@unity.edu</u>

Web:

 $\underline{http://www.unity.edu/Academic/Majors/SustainableFoodAndAgriculture/SustainableFoodAndAgriculture.}$

<u>aspx</u>

Bachelor of Science in Agriculture, Food, and Sustainability.

University of Maine

Sustainable Agriculture Program
Department of Plant, Soil, and Environmental Sciences
College of Natural Sciences, Forestry and Agriculture
5722 Deering Hall, Room 115
Orono, ME 04469-5722
Dr. Marianne Sarrantonio

207-581-2913 fax: 207-581-2999

e-mail: <u>mariann2@maine.edu</u> Web: <u>http://www.sag.umaine.edu</u>

B.S. degree in Sustainable Agriculture. Graduate degrees in cooperation with other academic departments. Organic/sustainable agriculture research; student Community Supported Agriculture (CSA)/organic farm; hands-on training at local farms partnerships with Maine Cooperative Extension.

Maryland

University of Maryland

College of Agriculture and Natural Resources
Department of Environmental Science and Technology
H.J. Patterson Hall
College Park, MD 20742
Ray R. Weil
301-405-1314

fax: 301-314-2763 e-mail: rweil@umd.edu Web: http://enst.umd.edu/

or http://ensp.umd.edu/Concentrations&Advising.htm

Undergraduate and graduate studies. B.S. in Soil and Watershed Science; or B.S. in Environmental Science and Policy, with concentration in Environmental Agriculture or in Soil, Land and Water; informal internships on organic and sustainable farms; courses in sustainable agriculture, agroecology, international crop production, soil fertility, integrated pest management; graduate research in soil quality, cropping systems, cover crops, composting, integrated pest management, animal grazing systems, and conservation biology.

Massachusetts

Gordon College

Department of Biology 255 Grapevine Road Wenham, MA 01984 Dr. Grace C. Ju 978-867-4399

e-mail: grace.ju@gordon.edu

or

Dr. Cliff Hersey 978-867-4399

e-mail: <u>cliff.hersey@gordon.edu</u>

Web: http://www.gordon.edu/academics/biology/ (select Sustainable Tropical Agriculture under The

Global Experience section)

Courses. Seminars in Sustainable Tropical Agriculture in association with Educational Concerns for Hunger Organization (ECHO, Ft. Myers, Florida) with travel to tropical sites.

Greenfield Community College

One College Drive Greenfield, MA 01301-9739 413-775-1000

fax: 413-773-5129

Contact form: http://gcc.mass.edu/contact.html

Web: http://gcc.mass.edu/

or http://gcc.mass.edu/media/docs/catalog/catalog.pdf (search course catalog for *sustainable* or *energy*)

Courses in "Sustainable Agriculture: Organic Gardening" (HEC 152) and sustainable energy.

Renewable Energy Education program Brian Adams, Program Coordinator 413-775-1454

e-mail: adams@gcc.mass.edu

or

Teresa Jones, Program Coordinator

413-775-1462

e-mail: jones@gcc.mass.edu

Certificate in Renewable Energy/Energy Efficiency, http://gcc.mass.edu/media/docs/catalog/ree.pdf

AA in Liberal Arts (Fall 2009) in Renewable Energy/Energy Efficiency,

http://gcc.mass.edu/media/docs/catalog/lre.pdf General e-mail: renewable@gcc.mass.edu

Hampshire College

Hampshire College Farm Center Mail Code FC 839 West Street Amherst, MA 01002-5001 Leslie Cox 413-559-5348 e-mail: lcox@hampshire.edu

or

Nancy Hanson (CSA Program)

413-559-5599

e-mail: nhanson@hampshire.edu

Web: http://www.hampshire.edu/cms/index.php?id=556
Farm Center: http://www.hampshire.edu/academics/5728.htm

CSA: http://www.hampshire.edu/academics/5735.htm

Research and curriculum in sustainable agriculture; 400-acre demonstration farm with Community Supported Agriculture (CSA), field trips, and summer employment.

Tufts University

Friedman School of Nutrition Science and Policy Program on Agriculture, Food and Environment 150 Harrison Avenue Boston, MA 02111 Matthew Hast 617-636-6719

fax: 617-636-3600

e-mail: nutritionadmissions@tufts.edu

or stacey.herman@tufts.edu
Web: http://nutrition.tufts.edu

or http://nutrition.tufts.edu/1174562918439/Nutrition-Page-nl2w 1177953852962.html

M.S. and Ph.D. degrees, courses, student internships, and directed research. Research on sustainable agriculture and local food systems. Emphasis on policy and interdisciplinary studies with domestic or international applications.

University of Massachusetts

College of Natural Resources and the Environment Department of Plant, Soil and Insect Sciences 103 French Hall Amherst, MA 01003 Deborah J. Picking 413-545-2249

fax: 413-545-3075

e-mail: dpicking@psis.umass.edu
Web: http://www.umass.edu/psis/

or http://www.umass.edu/psis/academics/undergraduate.html

Undergraduate program with concentrations in Sustainable Agriculture-Crop Production and Sustainable Agriculture-Food Systems.

Stockbridge School of Agriculture College of Natural Resources and the Environment 111 Stockbridge Hall Amherst, MA 01003 Director 413-545-2222

413-545-2222 fax: 413-577-0242

e-mail: stockbridgeschool@nre.umass.edu
Web: http://www.umass.edu/stockbridge/index/

or http://www.umass.edu/stockbridge/current/courses.php

Two-year programs with courses in sustainable farming, sustainable forestry, Organic Farming and Gardening, and Community Food Systems. Courses on weed management cover integrated pest management strategies.

Michigan

Grand Valley State University

Biology Department 1 Campus Drive 212 Henry Hall Allendale, MI 49401 Neil MacDonald 616-331-2470

fax: 616-331-3446 e-mail: biodept@gvsu.edu

Web: http://www.gvsu.edu/biology

or http://www.gvsu.edu/index.cfm?fuseaction=home.catalog

Program in Natural Resources Management offered through the Biology Department includes courses in Soils (NRM 281), Global Agricultural Sustainability (BIO 319), Watershed and Wetland Management (NRM 452), and Forest Ecosystem Management (NRM 462).

Lansing Community College

Environmental, Design and Building Technologies Department P.O. Box 40010 Lansing, MI 48901-7210 Sydney Glasscoe 517-483-1336

e-mail: hansonk@lcc.edu Web: http://www.lcc.edu/edbt/

Courses in sustainable agriculture, precision agriculture, integrated pest management, and alternative/renewable energy. Degree and certificate programs in Precision Agriculture and in Alternative Energy.

Michigan State University

College of Agriculture and Natural Resources 286 Plant and Soil Sciences Building East Lansing, MI 48824-1039 517-355-0217

fax: 517-353-5174

e-mail: <u>canr@msu.edu</u> or <u>toddfr@msu.edu</u> Web: <u>http://www.canr.msu.edu/canrhome/</u>

or http://www.reg.msu.edu/Courses/Search.asp (search by keyword)

or http://web2.canr.msu.edu/maes/maes1.cfm (searchable database of Michigan Agricultural Experiment Station research projects)

Graduate studies and Extension; courses and/or research projects in sustainable agriculture, organic agriculture, precision agriculture, integrated pest management, etc.

Department of Entomology 243 Natural Science Building East Lansing, MI 48824-1115 517-355-4663

fax: 517-353-4354

Web: http://www.ent.msu.edu/

Extension and research projects in integrated pest management. Undergraduate and graduate programs include instruction in integrated pest management and in sustainable agriculture.

Ecology, Evolutionary Biology, and Behavior Program 103 Giltner Hall East Lansing, MI 48824 Katherine Gross 517-432-1359

e-mail: eebb@msu.edu

Web: http://www.eebb.msu.edu

The Interdepartmental Graduate Program in Ecology, Evolutionary Biology and Behavior is a multidisciplinary program of study and research leading to a Master's specialization or dual-major Ph.D. in Ecology, Evolutionary Biology and Behavior and one of the traditional disciplines offered by 16 participating departments.

Environmental Science and Policy Program 274 Giltner Hall

East Lansing, MI 48824

517-432-8296 fax: 517-432-8830 e-mail: espp@msu.edu

Web: http://www.environment.msu.edu/research/programs/sustainable ag.html

or http://www.safs.msu.edu/

Research projects in sustainable agriculture and food systems. Research and programs cover organic farming and marketing, soil ecology and management, cover crops, integrated pest management, biological control of plant pests, community beef programs, and cultural diversity. C. S. Mott Group for Sustainable Food Systems at Michigan State University (http://www.mottgroup.msu.edu/).

Student Organic Farm Plant and Soil Sciences Building 3291 College Road Holt, MI 48824 Corie Pierce 517-230-7987

e-mail: msufarm@msu.edu

Web: http://www.msuorganicfarm.org/

Organic Farming Certificate Program includes 40 credit courses in organic or sustainable farming and specialty production research; internship or apprenticeship; educational programs; Student Organic Farm; and one-year Community Support Agriculture (CSA) operation.

W. K. Kellogg Biological Station 3700 East Gull Lake Drive Hickory Corners, MI 49060 Katherine Gross, Director

269-671-5117 fax: 269-671-2104

e-mail: grossk@kbs.msu.edu Web: http://www.kbs.msu.edu/

Graduate training in agricultural ecology; undergraduate research internships and fellowships. Long-Term Ecological Research (LTER) Program (http://lter.kbs.msu.edu/).

University of Michigan

Center for Sustainable Systems

School of Natural Resources and Environment

Dana Building 440 Church Street

Ann Arbor, MI 48109-1041

Helaine R. Hunscher, Program Coordinator

734-764-1412 fax: 734-647-5841

e-mail: css.info@umich.edu
Web: http://css.snre.umich.edu/

Integrated graduate and undergraduate programs involve some elements of sustainable agriculture including renewable energy.

Minnesota

Carleton College

Environment and Technology Studies Concentration Department of Biology 3-Goodsell One North College Street Northfield, MN 55057 Mark Kanazawa

507-222-5769 fax: 507-222-7594

e-mail: <u>mkanazaw@carleton.edu</u>

Web: https://apps.carleton.edu/academics/ or https://apps.carleton.edu/academics/

Environmental and Society (ENTS 110) course coverage includes sustainable agriculture topics. Course in Agroecology (BIOL 160) offered in alternate years. The Green Carleton Web site (http://apps.carleton.edu/campus/sustainability/) highlights campus programs on composting, wind energy,

and other alternative energy options, Sustainable Living House is part of Shared Interest Living

Communities.

Fond Du Lac Tribal and Community College

2101 14th Street Cloquet, MN 55720 John Gustafson

218- 879-0715 or 1-800-657-3712 e-mail: admissions@fdltcc.edu

Web: http://www.fdltcc.edu/academics/departments/certificate/clean-energy-technology.shtml

Clean Energy Certificate Program. Courses in Alternative and Renewable Energy Systems (EUT 1010) and

Wind Energy Systems (EUT 1045).

University of Minnesota

Sustainable Agriculture Systems Minor Courtney Tchida, Program Coordinator University of Minnesota 411 Borlaug Hall 1991 Buford Circle St. Paul, MN 55108 612-625-2738 800-909-MISA (6472)

fax: 612-625-1268

e-mail: tchi0003@umn.edu

Web: http://www.misa.umn.edu/Undergraduate Minor.html

or http://www.misa.umn.edu/Graduate Minor.html

Minor in Sustainable Agriculture Systems is available to undergraduates in the College of Food, Agricultural, and Natural Resource Sciences (CFANS) and to graduate students in any degree program at the University of Minnesota. Students interact with faculty involved in sustainable agriculture research; with practitioners who are applying sustainable principles on their farms; and with organizations and agencies that work on myriad aspects of sustainability in agriculture. Internship required. Cornercopia Student Organic Farm (http://sof.cfans.umn.edu, e-mail: umsof@umn.edu) offers internships and a Student Organic Farm Planning, Growing and Marketing Class.

Minnesota Institute for Sustainable Agriculture University of Minnesota Helene Murray, Executive Director 411 Borlaug Hall 1991 Buford Circle St. Paul, MN 55108 800-909-MISA 612-625-8235

fax: 612-625-1268

e-mail: misamail@umn.edu Web: www.misa.umn.edu

Sustainable agriculture information exchange, seminar series, student organic farm, alternative livestock program, and Green Lands Blue Waters program.

Organic Ecology Jim Riddle and Carmen Fernholz, Coordinators University of Minnesota Southwest Research and Outreach Center 23669 130th Street Lamberton, MN 56152

507-752-7372

e-mail: riddl003@umn.edu or fernholz@umn.edu

Web: http://organicecology.umn.edu

Program explores agricultural alternatives and the science of organic systems. Researchers from the University's Research and Outreach Centers, faculty from the University of Minnesota St. Paul campus, and University of Minnesota Extension Service educators contribute to the program with research projects and outreach activities.

Mississippi

Alcorn State University

Department of Agriculture Morris/Boykin Ag. Science Building, Room 102 1000 ASU Drive, no. 750 Alcorn State, MS 39096-7500 Kenneth Stallings, Chairperson 601-877-6525

fax: 601-877-6526

Web: http://www.alcorn.edu/Academics/Schools/AREAS/Default.aspx?id=69

or http://www.asuextension.com/asuep/index.php

Sustainable farming research on vegetables and fruits; demonstration plots, tours, and workshops. Extension programs focus on developing and disseminating research-based information to small-farm families; exploring sustainable agriculture as a profitable and sound strategy; and considering alternative agricultural enterprises, diversification, value-added processing, and new marketing strategies.

Missouri

Growing Growers Training Program

Kansas State University 35230 W 135th Street Olathe, KS 66061

Laura Christensen, Program Manager

Phone: 816-805-0362 (cell) e-mail: growers@ksu.edu

Web: http://www.growinggrowers.org/

A collaboration between the Kansas State University Research and Extension, **University of Missouri**, Kansas Food Circle, Kansas Rural Center and Kansas City Center for Urban Agriculture. Offers on-farm apprenticeship program focused on sustainable, small and mid-scale production. Program includes monthly workshops, one-on-one training and print resources.

University of Missouri

College of Agriculture, Food and Natural Resources Academic Programs Office 2-64 Agriculture Building Columbia, MO 65211 573-882-8301

888-682-2367 (toll free) fax: 573-884-9409

e-mail: visitcafnr@missouri.edu

e-mail form: http://cafnr.missouri.edu/contact.php
Web: http://cafnr.missouri.edu/academics/degrees.php
or http://cafnr.missouri.edu/academics/sustainable-ag.php

or http://cafnr.missouri.edu/academics/gen-ag.php

Undergraduate degree in General Agriculture with an emphasis in Sustainable Agriculture; Sustainable Agriculture minor.

Agricultural Experiment Station Office of Research 2-44 Agriculture Building Columbia, MO 65211 573-882-7488

fax: 573-884-7993

Marc Linit

e-mail: <u>linitm@missouri.edu</u> or <u>spencerb@missouri.edu</u> Web: <u>http://aes.missouri.edu/</u>

On-farm research in developing sustainable systems for crop and livestock production; integrated crop management; and precision agriculture. Operates 17 farms, some with hands-on training opportunities in sustainable cropping and livestock production practices. Facilitates and supports farmer organizations on sustainable agriculture issues.

College of Agriculture, Food and Natural Resources Division of Plant Sciences University of Missouri-Columbia 1-41 Agriculture Building Columbia, MO 65211 573-882-3001

Toll-Free: 800-877-6312 fax: 573-882-2699

e-mail: <u>plantsci@missouri.edu</u>
Web: <u>http://plantsci.missouri.edu</u>

or http://plantsci.missouri.edu/graduate/areas.htm

The Division of Plant Sciences provides leadership for plant, insect and microbe-based education, research and Extension programs in the College. Addresses issues related to plant production, plant protection and plant biology from the laboratory to the field. Division faculty contribute to advances in conventional, sustainable and alternative production systems, plant biology, genetics and breeding, plant protection and pest management, plant-insect/pathogen interactions, plant-soil relationships and environmental quality. Research farms and centers emphasize alternative cropping systems, integrated pest management, and sustainable agriculture methods.

The Thomas Jefferson Agricultural Institute (http://www.jeffersoninstitute.org/), a Missouri-based, non-profit education and research center, focuses on crop diversification and addresses agricultural sustainability through education, research, and market development assistance to farmers.

Truman State University

Agricultural Science Department Magruder Hall 2004 100 East Normal Kirksville, MO 63501 Michael Seipel, Department Chair 660-785-4316

fax: 660-785-4045

e-mail: <u>mseipel@truman.edu</u>

Web: http://agriculture.truman.edu/curriculum.asp

or http://agriculture.truman.edu

Undergraduate courses in sustainable agriculture; seminars.

Montana

Montana State University

Sustainable Food and Bioenergy Systems Program Hosaeus HPE Complex 175 Bozeman, MT 59717-3540 Mary Stein, Program Coordinator 406-994-5640

fax: 406-994-6314

e-mail: mstein@montana.edu

Web: http://sfbs.montana.edu/Program overview2.htm

Interdisciplinary B.S. Degree Program in Sustainable Food and Bioenergy Systems. The program has three degree options and is housed within three separate academic departments: 1. Sustainable Food Systems (Department of Health and Human Development); 2. Agroecology (Department of Land Resources and Environmental Sciences); and 3. Sustainable Crop Production (Department of Plant Science and Plant Pathology). Research in sustainable crop production issues such as soil fertility, natural resource conservation, pest management, nutrient cycling, variety testing, and other problems specifically associated with small-scale or market gardening endeavors. Bioenergy-related research areas involve production, processing, and performance questions related to crops grown for biodiesel, ethanol, or cellulosic ethanol production. Food research areas include community food security, public health and human nutrition, and production, marketing, distribution and access within local food systems. Internships in student-run Community Supported Agriculture program.

University of Montana

Environmental Studies Program Rankin Hall 106A Missoula, MT 59812-4320 Neva Hassanein 406-243-6273

406-243-6273 fax: 406-243-6090

e-mail: neva.hassanein@umontana.edu

or evst@mso.umt.edu

Web: http://www.cas.umt.edu/evst/students_undergrad_emphasis_sff.htm

Courses in Sustainable Agriculture and Food Systems. Environmental Studies Program includes an emphasis in Sustainable Food and Farming for graduate (MS) and undergraduate (BA) students. Offers: (1) interdisciplinary study of contemporary food and agricultural systems; (2) hands-on, internship experience growing organic food for low-income people on campus-community farm through the Program in Ecological Agriculture and Society (PEAS); and (3) community-based action research projects.

Nebraska

University of Nebraska

Institute of Agriculture and Natural Resources Center for Applied Rural Innovation 103 Miller Hall Lincoln, NE 68583-0711 Charles Francis 402-472-1581 or 1-800-328-2851

e-mail: <u>cfrancis2@unl.edu</u> Web: http://cari.unl.edu/

Extension activities, research, and classroom teaching on integrated systems and agroecology. Promotes learning through on-farm research. Close cooperation with farming organizations.

Department of Agronomy and Horticulture

279 Plant Science Hall Lincoln, NE 68583-0915

402-472-2811 fax: 402-472-7904 e-mail: <u>agrohort@unl.edu</u>

Charles Francis 402-472-1581

e-mail: cfrancis2@unl.edu

Web: http://www.agronomy.unl.edu/welcome/aboutus.html or http://www.agronomy.unl.edu/organicfarming.html

Distance-delivered course-offerings in sustainable agriculture include integrated pest management, plant breeding, grain quality, and other related topics (contact Deana Namuth, dnamuth1@unl.edu).

New Hampshire

Dartmouth College

Environmental Studies Program 6182 Steele Hall, Room 113 Hanover, NH 03755 603-646-2838

fax: 603-646-1682

contact: http://www.dartmouth.edu/~envs/staff/

Web: http://www.dartmouth.edu/~envs/

or http://www.dartmouth.edu/~reg/courses/desc/envs.html

Courses in sustainable agriculture, ecological agriculture, conservation of biodiversity, and related topics.

Dartmouth Organic Farm Outdoor Programs Office 100 Lyme Road Hanover, NH 03755 603-643-5196

e-mail: <u>dartmouth.organic.farm@dartmouth.edu</u>
Web: <u>http://www.dartmouth.edu/~doc/organicfarm/</u>

Student-run educational and working garden that provides members of the Dartmouth community with opportunities for independent research, student projects, and hands-on experience in sustainable food and energy systems.

University of New Hampshire

College of Life Sciences and Agriculture

Rudman Hall 46 College Road Durham, NH 03824

Kimberly Babbit, Associate Dean for Undergraduate Studies

e-mail: kbabbitt@cisunix.unh.edu
Web: http://www.colsa.unh.edu/
or http://www.undergradcat.unh.edu/
or http://horticulture.unh.edu/

or http://www.unh.edu/

Courses in sustainable gardening, agroecology, sustainable food systems, integrated pest management, sustainable development, and sustainable horticulture.

Office of Sustainability Food and Society Initiative 131 Main Street 107 Nesmith Hall Durham, NH 03824

Elisabeth Williamson Farrell, Program Coordinator

603-862-4088 fax: 603-862-0785

e-mail: <u>sustainability.info@unh.edu</u> Web: http://www.sustainableunh.unh.edu/

Ongoing programs and educational opportunities related to sustainable agriculture and food systems; student internship and research opportunities. Organic Garden Club, Organic Dairy Research Farm, Local Harvest Initiative with UNH Dining, Dual Major in EcoGastronomy (http://www.unh.edu/ecogastronomy), and more.

Sustainable Horticulture Spaulding Life Sciences Building Durham, NH 03824 Charlotte Cooper

e-mail: charlotte.cooper@unh.edu Web: http://horticulture.unh.edu/

Overview of sustainable horticulture at the University of New Hampshire. "Growing a Green Generation," a learning program in horticulture for pre-schoolers and kindergarteners.

Cooperative Extension

Taylor Hall 59 College Road Durham, NH 03824-3587

e-mail form: http://extension.unh.edu/ContactUs/ContactUs.htm

Web: http://extension.unh.edu/Agric/Agric.htm

Workshops and short courses on ecological and organic agriculture, sustainable techniques and integrated pest management; research demonstrations.

New Jersey

Ramapo College

School of Social Science and Human Services 505 Ramapo Valley Road Mahwah, NJ 07430 Michael Edelstein, 210-684-7745 (Environmental Studies Major) Wayne Hayes, 201-684-7751 (Masters in Sustainability Studies) Emma Rainforth, 201-684-7209 (Sustainability Center)

Web: http://www.ramapo.edu/catalog 08 09/academicPrograms/SSHS/envstudies.html

B.A. in Environmental Studies. Alternative Energy Center was opened in the mid 1970's, with its passive solar greenhouse and extensive gardens. With the opening of the new Sustainability Education Center in 2009, the college will have a new state-of-the-art facility. Masters of Arts in Sustainability Studies (MASS) focusing on issues that include local and sustainable food in the context of community, regional and global sustainability. A B.S. in Environmental Science is also offered. Sustainability Education Center (http://www.ramapo.edu/sec/) demonstrates sustainable concepts including alternative energy sources, composting, and ecological agriculture.

Rutgers, The State University of New Jersey

School of Environmental and Biological Sciences

88 Lipman Drive

New Brunswick, NJ 08901-8525

Dr. James White 732-932-9375, ext. 357

fax: 732-932-9377

e-mail: jwhite@aesop.rutgers.edu Web: http://www.sebs.rutgers.edu

Major option in Agroecology: http://catalogs.rutgers.edu/generated/nb-ug_0507/pg21042.html; minor in Agroecology: http://catalogs.rutgers.edu/generated/nb-ug_0507/pg21090.html. See "Current Catalogs," http://catalogs.rutgers.edu/current.shtml. Select New Brunswick Undergraduate Catalog. Search for Agroecology. Courses in sustainability, organic crop production, agroecology. Student Organic Farm (http://www.cook.rutgers.edu/~studentfarm/).

Clifford E. and Melda C. Snyder Research and Extension Farm Rutgers Center for Sustainable Agriculture

140 Locust Grove Road Pittstown, NJ 08867 Dr. John A. Grande 908-730-9419

fax: 908-735-8290

e-mail: <u>grande@AESOP.rutgers.edu</u> Web: <u>http://snyderfarm.rutgers.edu</u>

Offers land [including certified organic], research and other services to Rutgers faculty studying sustainable

agricultural production techniques.

New Mexico

New Mexico State University

College of Agriculture and Home Economics

P.O. Box 30001

Las Cruces, NM 88003-8001

Kristy Mason, Assistant Director of Student Services

505-646-1109 or 1-800-400-1807

fax: 505-646-5975

e-mail: kmason@nmsu.edu
Web: http://aces.nmsu.edu
or http://catalog.nmsu.edu

Courses in Sustainable Production of Agronomic Crops (AGRO 483), Organic Fall Vegetable Production (HORT 330), and Organic Spring Vegetable Production (HORT 331). Academic programs, including B.S. in Environmental Science, involve Agricultural Experiment Station and Cooperative Extension Service. Research includes genetics of plant stress tolerance and resistance to pests, irrigation management, biological control of pests, and integrated pest management. Assists New Mexico small farmer operators through the Alcalde Sustainable Agriculture Science Center (see following).

Sustainable Agriculture Science Center 371 County Road 40 P.O. Box 159 Alcalde, NM 87511 Steve Guldan 505-852-4241

fax: 505-852-2857

e-mail: <u>alcalde@nmsu.edu</u> Web: <u>http://alcaldesc.nmsu.edu</u>

Southwestern Indian Polytechnic Institute

Natural Resources Program Advanced Technical Education Department 9169 Coors Road Northwest P.O. Box 10146 Albuquerque, NM 87120 Dr. Ronald Hooks

505-346-7731 fax: 505-346-7733

e-mail: <u>rhooks@sipi.bia.edu</u> Web: <u>http://www.sipi.edu/</u>

or http://www.sipi.edu/acadprog/progstudy/divinstr/ate/natr/

Provides students with a broad-based technical curriculum and instruction with equal emphasis on both academic and applied lab/field experiences to enable them to develop a sound technical background and hands-on skills in agriculture, forestry, environmental science, and fish and wildlife, while emphasizing Native American culture.

New York

Alfred State College

SUNY College of Technology Center for Organic and Sustainable Agriculture 10 Upper College Drive Alfred, NY 14802 Matthew Harbur 1-800-4-ALFRED (425-3733) or 607-587-4797

1-000-4-ALI RED (423-3733) 01 007-30

e-mail: HarburMM@alfredstate.edu

Web: http://www.alfredstate.edu/cosa/about-the-center

Associates degrees in Agricultural Business, Agricultural Technology, and Veterinary Technology. Courses in animal science, dairy, and crop science include considerations of organic practices. Bachelor's of Technology program in Organic and Sustainable Agriculture planned for early 2009. Farm redesign will include organic livestock husbandry and crop production; sustainable cropping systems; small-scale, intensive vegetable and fruit production; on-farm energy; cultural and integrated management systems; local food systems; and more.

Cornell University

The sustainable agriculture efforts at Cornell University include research, extension and educational efforts in all departments in the College of Agriculture and Life Sciences, and in the University's other colleges. Programs and departments of particular interest include:

Small Farms Program 135C Plant Science Bldg. Cornell University Ithaca, NY 14853 Anu Rangarajan, Director 607-255-9227 fax: 607-255-0559

e-mail: <u>smallfarmsprogram@cornell.edu</u> Web: www.smallfarms.cornell.edu

Works closely with Extension, farmers, non-profits, and Cornell faculty to strengthen research and extension support specifically targeted to New York's small farms. Among its many projects, the program supports a student-run Small Farms Club to cultivate farming skills and interest among Cornell students and offers a one-credit seminar called "Exploring the Small Farm Dream."

Organic Production and Marketing Program Work Team 121 Plant Science Building Cornell University Ithaca, NY 14853 Anu Rangarajan 607-255-9227

e-mail: <u>ar47@cornell.edu</u> Web: www.organic.cornell.edu

Provides a forum for Cornell research and extension staff and organic farmers to communicate in order to foster development of meaningful applied and basic research, teaching and extension programs in all aspects of organic agriculture for New York State.

College of Agricultural and Life Sciences

707 Bradfield Hall Cornell University Ithaca, NY 14853

fax: 607-255-0599

Kari Richards, Program Coordinator

607-255-0660

e-mail: agsci@cornell.edu

Web: http://www.css.cornell.edu/agsci/

or http://www.css.cornell.edu/agsci/curriculum.html

Interdisciplinary undergraduate major in Agricultural Sciences with concentration in Sustainable Agriculture. Survey course on the "production, sale and consumption of organic food."

Department of Horticulture 134A Plant Science Building Ithaca, NY 14853 607-255-4568/1789

fax: 607-255-9998/0599 e-mail: hort@cornell.edu Web: http://hort.cals.cornell.edu/

or http://www.cuinfo.cornell.edu/Academic/Courses/CoSsearch.php

Offers courses in sustainable agriculture, organic food and agriculture, horticultural crop production, integrated pest management, physiology, and urban agriculture. Facilities include a 30-acre certified organic research farm, Dilmun Hill Student Organic Farm, and MacDaniels Nut Grove Agroforestry Center.

Department of Crop and Soil Sciences 235 Emerson Hall Ithaca, NY 14853 607-255-5459

607-255-5459 fax: 607-255-2644

contact: http://css.cals.cornell.edu/cals/css/about/contact.cfm

Web: http://css.cals.cornell.edu/

Research, teaching, and outreach focusing on the intersection of agriculture, the environment, and the new life sciences with the goal of supporting the sustainable and productive management of agroecosystems.

Department of Natural Resources Fernow Hall Cornell University Ithaca, NY 14853 607-255-2821

contacts: http://www.dnr.cornell.edu/contacts/

fax: 607-255-0349

Web: www.dnr.cornell.edu

Research, teaching, and outreach include watersheds and wetlands, agroecology, institutional arrangements associated with agricultural systems, agroforestry and forest-related crops, and private lands management.

New York State Integrated Pest Management Program

New York State Agricultural Experiment Station

630 W. North Street Geneva, NY 14456 fax: 315-787-2360

e-mail: nysipm@cornell.edu Web: www.nysipm.cornell.edu

Develops sustainable ways to manage pests and helps people to use methods that minimize environmental,

health, and economic risks.

Cornell Cooperative Extension

Web: http://www.cce.cornell.edu

Many Extension programs encourage sustainable practices in various agricultural enterprises statewide, including the Finger Lakes Grapes Program (http://flg.cce.cornell.edu/) and its Sustainable Farming Center (http://www.fingerlakessustainablefarming.org/).

Ithaca College

School of Humanities and Sciences

Environmental Studies

201 Muller Center

Ithaca, NY 14850

Michael Smith

mismith@ithaca.edu

607-274-3102 fax: 607-274-1845

Web: http://www.ithaca.edu/sustainability/
or http://www.ithaca.edu/hs/depts/envstudies/

Research and course in sustainable land use as part of the environmental studies program and Eco-Village.

Community Supported Agriculture (CSA) operation at West Haven Farm

(<u>http://www.westhavenfarm.net/</u>). Student-run organic farm planned.

Long Island University

Southampton College Environmental Studies 239 Montauk Highway Southampton, NY 11968

631-287-8316 fax: 631-287-8253

e-mail: contstudies@southampton.liu.edu

Web: http://www.southampton.liu.edu/academic/mprogram/socsci/envstud/

Bachelor of Arts in Environmental Studies emphasizes ecological, community, and global sustainability. Coursework includes organic farming, alternative agriculture, and alternative energy systems. Travel courses to Australia explore alternative agriculture (SES 361) and sustainable systems (SES 231).

St. Lawrence University

Department of Environmental Studies 23 Romoda Drive

Canton, NY 13617

315-229-5814 (Department office)

e-mail: <u>nalessi@stlawu.edu</u> or <u>cjohns@stlawu.edu</u>

Web: http://envstudies.stlawu.edu/

Courses include Sustainable Agriculture Systems; Energy and the Environment; and Environmental Perceptions and Indigenous Knowledge. Ecological Sustainability Landscape, a 110-acre student research and hands-on learning facility (http://envstudies.stlawu.edu/?p=12).

North Carolina

Appalachian State University

University College Sustainable Development Program Living Learning Center, Academic Room 209 Boone, NC 28608 828-262-7234 fax: 828-262-6400

Chuck Smith, Program Director

828-297-2241

e-mail: smithcl@appstate.edu
Brooke Kornegay, Farm Manager
e-mail: kornegayba@appstate.edu
Web: http://www.susdev.appstate.edu/pagesmith/4

Undergraduate degree in Sustainable Development with concentration in Agroecology and Sustainable Agriculture. Operates the Sustainable Development Teaching and Research Farm which assists local farmers develop sustainable practices. Provides instruction in agroecology and sustainable or alternative farming practices. Programs in alternative energy include the ASU Energy Center (http://www.energy.appstate.edu/) and North Carolina Wind Energy (http://www.wind.appstate.edu/).

Catawba College

Center for the Environment 2300 West Innes Street Salisbury, NC 28144 Dr. Steve Coggin 704-637-4110 1-800-228-2922

e-mail: scoggin@catawba.edu

Web: http://www.catawba.edu/academic/environmentalscience/

Environmental studies program includes sustainable agriculture and allied courses.

Central Carolina Community College

764 West Street
Pittsboro, NC 27312
Robin Kohanowich, Coordinator
Sustainable Farming Program
919-542-6495, ext. 229

e-mail: <u>rkohanowich@cccc.edu</u>

Web: http://www.cccc.edu/curriculum/majors/sustainableagriculture/

Two-year Associate degree in Sustainable Agriculture. Certificates in agricultural sustainability, sustainable livestock, and sustainable vegetable production. Courses in permaculture, biological pest management, sustainable livestock production, and organic crop production. Hands-on instruction by local

farmers; Land Lab, a research and demonstration facility for sustainable agriculture practices. Continuing Education classes in a variety of topics related to sustainable lifestyles and organic gardening. Certificate program for Green Building.

Andrew McMahan, Coordinator

Biofuels Program 919-542-6495, ext. 214

e-mail: amcmahan@cccc.edu
Web: http://www.ccc.edu/biofuels/

Two-year Associate degree in Applied Science in Biofuels Technology.

North Carolina Agricultural and Technical State University

School of Agriculture and Environmental Sciences

Department of Natural Resources and Environmental Design

Carver Hall, Room 238 Greensboro, NC 27411 Dr. G.B. Reddy, Chairperson 336-334-7779 (office)

fax: 336-334-7844 e-mail: reddyg@ncat.edu

Web: http://www.ag.ncat.edu/academics/natres/index.html

Sustainable agriculture research, management of natural resources to restore soils and ensure sustainable crop production. 490-acre university farm offers educational opportunities for small-scale or limited-resource farmers.

North Carolina State University

Department of Crop Science College of Agriculture and Life Sciences 2406 Williams Hall Campus Box 7620 Raleigh, NC 27695-7620 Dr. Michelle Schroeder-Moreno 919-513-0085

fax: 919-515-5855

e-mail: michelle schroeder@ncsu.edu

Web: http://www.cropsci.ncsu.edu/agroecology/

Minor in Agroecology; courses in agroecology and integrated pest management; tropical agroecology study abroad course and summer sustainable agriculture internship program.

Department of Crop Science

College of Agriculture and Life Sciences

2409 Williams Hall Campus Box 7620 Raleigh, NC 27695-7620 Dr. J. Paul Mueller

Professor of Crop Science and CALS Sustainable Agriculture Coordinator

919-515-5825 fax: 919-515-5855

e-mail: Paul Mueller@ncsu.edu

Center for Environmental Farming Systems

Web: http://www.cefs.ncsu.edu/

Research, education and extension programs on farming systems research, pasture-based dairy or beef, organic systems, and conservation tillage; field days, publications, and student sustainable agriculture internship and apprenticeship programs.

Warren Wilson College

Department of Environmental Studies Sustainable Agriculture Program Dr. Laura Lengnick, Director WWC CPO 6087 P.O. Box 9000 Asheville, NC 28815-9000 828-771-7003

e-mail: <u>lengnick@warren-wilson.edu</u>

Web: http://www.warren-

wilson.edu/academics/catalog/catalog.php?contents=yes&name=environmental_program&programs=open Sustainable Agriculture concentration within an Environmental Studies major. Offers student research and work experience at a diverse on-campus farm producing and direct marketing grass-fed beef, grain-fed pork, and organic vegetables, apples, and small fruits.

North Dakota

Fort Berthold Community College

Agriculture Department P.O. Box 490 220 8th Avenue North New Town, ND 58763 Gene Morsette

701-627-4738, ext. 267 fax: 701-627-4809

Web: http://www.fbcc.bia.edu/Agriculture.htm

Courses in organic gardening.

North Dakota State University

College of Agriculture, Food Systems, and Natural Resources Natural Resources Management Program Hultz Hall 163 Fargo, ND 58105 Dr. Carolyn E. Grygiel, Director 701-231-8180

fax: 701-231-7590

e-mail: <u>Carolyn.Grygiel@ndsu.edu</u> Web: <u>http://www.ag.ndsu.nodak.edu/</u> or <u>http://www.ag.ndsu.nodak.edu/nrm/</u>

Multidisciplinary degree program includes undergraduate and graduate studies and curriculum in sustainable agriculture. Extension and research programs and publications offered by the North Dakota Agricultural Experiment Station.

Ohio

Denison University

Environmental Studies Program McPhail Center for Environmental Studies Room 108 Barney-Davis Hall 100 South Road Granville, OH 43023 Abram Kaplan 740-587-6736

fax: 740-587-5784

e-mail: kaplan@denison.edu

Web: http://www.denison.edu/academics/departments/environmental/about.html

Research and courses related to sustainable agriculture. Campus sustainability initiative.

Oberlin College

Environmental Studies Program Adam Joseph Lewis Center for Environmental Studies 122 Elm Street Oberlin, OH 44074 David W. Orr 440-775-8312

fax: 440-775-8946

e-mail: <u>David.Orr@oberlin.edu</u>

Web: http://new.oberlin.edu/arts-and-sciences/departments/environment/

http://oncampus.oberlin.edu/webapps/portal/frameset.jsp?tab=community&url=%2Fbin%2Fcommon%2Fc ourse.pl%3Fcourse id%3D 2841 1&

Offers a Colloquium on Sustainable Agriculture, a Practicum in Organic Farming, and courses in Ecological Design and in Systems Ecology. Summer internships in sustainable agriculture for Oberlin students.

The Ohio State University

College of Food, Agricultural, and Environmental Sciences 100 Agricultural Administration Building 2120 Fyffe Road Columbus, OH 43210-1066

614-292-6891

Contact: http://cfaes.osu.edu/about-us/contact-us/

Web: http://cfaes.osu.edu/

or http://www.ureg.ohio-state.edu/courses/ or http://sustainableag.osu.edu/index.php

Soil ecology research, farmer-to-farmer mentorship project, on-farm research, demonstration farm, educational and Extension activities, student internships. Courses in organic farming and gardening, and integrated pest management. Organic Food and Farming Education and Research (OFFER) develops and carries out research initiatives and sponsors organic farming lecture series (http://www.oardc.ohiostate.edu/offer/).

Ohio University

Department of Environmental and Plant Biology 315 Porter Hall Athens. OH 45701 740-593-1126

fax: 740-593-1130

e-mail: plantbio@ohio.edu

Web: http://www.plantbio.ohiou.edu/epb/instruct/courses.htm

Course in Alternative Agriculture (T3-402B).

Oklahoma

Oklahoma State University

Division of Agricultural Sciences and Natural Resources 136 Ag Hall Stillwater, OK 74078 Dr. Robert Whitson 405-744-5398

fax: 405-744-5339

e-mail: info@casnr.com Web: http://www.casnr.com/

Programs place particular emphasis on enhancing scientific inquiry; developing human resources; improving agriculture's profitability, competitiveness, and sustainability; protecting and sustaining the environment; and strengthening Oklahoma's economic foundation.

Department of Entomology and Plant Pathology 127 Noble Research Center Stillwater, OK 74078 Dr. Tom A. Royer, IPM Coordinator 405-744-9406

fax: 405-744-6039

e-mail: tom.royer@okstate.edu
Web: http://entoplp.okstate.edu/IPM/

Department home for the Division's Integrated Pest Management (IPM) Program and offers undergraduate and graduate education and research in integrated pest management and biological control of insects, weeds and plant pathogens.

Department of Horticulture and Landscape Architecture

Dr. Dale Maronek 358 Agriculture Hall Stillwater, OK 74078 405-744-5414

fax: 405-744-9709

e-mail: donna.dollins@okstate.edu

Web: http://www.okstate.edu/ag/asnr/hortla/

Undergraduate and graduate education and research in the management and sustainable production of horticultural crops.

Department of Plant and Soil Sciences Dr. David R. Porter 368 Agriculture Hall Stillwater, OK 74078 405-744-6425

fax: 405-744-5269

e-mail: david.r.porter@okstate.edu
Web: http://pss.okstate.edu/

Undergraduate and graduate education and research in nutrient management, reduced tillage production, and sustainable cropping systems.

Oregon

Clackamas Community College

19600 South Molalla Avenue Oregon City, OR 97045 Elizabeth Howley 503-657-6958, ext. 2389

e-mail: ehowley@clackamas.edu

Web: http://www.clackamas.edu or http://depts.clackamas.edu/hort/

Education and training in the areas of greenhouse, landscape, environmental education, and nursery where students integrate technical knowledge, critical thinking, practical skills, and environmental stewardship. Classes and seminars include organic gardening, growing herbs, and the care and culture of a variety of plant communities. Clackamas offers a wide range of ever changing workshops and seminars for growers/farmers each term.

Linn-Benton Community College

Agriculture and Horticulture 6500 Pacific Boulevard SW Albany, OR 97321 Stefan Seiter 541-917-4765

Contact page: http://cf.linnbenton.edu/mathsci/aghort/seiters/web.cfm?pgID=1552

Web: http://cf.linnbenton.edu/mathsci/aghort/seiters/web.cfm?pgID=2885 or http://cf.linnbenton.edu/mathsci/aghort/seiters/web.cfm?pgID=2884

Course on Organic Farming and Gardening. Courses in sustainable production, horticulture, and integrated pest management.

Oregon State University

College of Agricultural Sciences Department of Crop and Soil Science 109 Crop Science Building Corvallis, OR 97331-3002 541-737-2821

fax: 541-737-1589

Web: http://cropandsoil.oregonstate.edu/

College of Agricultural Sciences Department of Horticulture 4017 Ag & Life Sciences Building Corvallis, OR 97331-7304 Anita Azarenko, Department Head

541-737-3695 fax: 541-737-3479

e-mail: <u>azarenka@hort.oregonstate.edu</u>

or contact: http://hort.oregonstate.edu/directory

Web: http://hort.oregonstate.edu/

The College of Agricultural Sciences departments above offer graduate and undergraduate coursework including biological control of pests, agroecology, soil and weed ecology, and sustainable agriculture. Graduate research opportunities. Organic Growers Club. Organic Agriculture Program (http://organicag.hort.oregonstate.edu/node) offers courses, research, and other programs in organic production.

Pennsylvania

Delaware Valley College

Natural Resources and Biosystems Management Department 700 East Butler Avenue Doylestown, PA 18901 Barbara D. Muse 215-489-2287

e-mail: Barbara.Muse@delval.edu

Faculty contacts:

Steven DeBroux, 215-489-2332; e-mail: <u>Steven.DeBroux@delval.edu</u> Jacqueline Ricotta, 215-489-2333; e-mail: <u>Jacqueline.Ricotta@delval.edu</u>

Eve Minson, 215-489-2330, e-mail: Eve.Minson@delval.edu

Web: http://www.delval.edu/registrar/catalog.htm

(See Part Eight. Select *Agronomy and Environmental Science* or *Horticulture*) Courses in organic crop science, environmental science, sustainable agriculture, environmental landscape and design, agronomic crops, forage management, integrated pest management, and marketing.

Pennsylvania State University

College of Agricultural Sciences Department of Crop and Soil Sciences 116 ASI Building University Park, PA 16802-3504 814-865-6541

fax: 814-863-7043

Web: http://cropsoil.psu.edu/academic/academics.cfm

or http://agsci.psu.edu/

Undergraduate and graduate education in agroecosystems and environmental resource management. Research on alternative cropping, crop rotation, soil monitoring, nitrate leaching, water quality, integrated pest management, intensive pasture systems to enhance dairy farm profitability, and biological controls.

AgroEcology Program 221 Buckhout Laboratory University Park, PA 16802 Paul A. Backman 814-865-6687

fax: 814-863-7217

e-mail: <u>pbackman@psu.edu</u> or <u>agroecology@psu.edu</u>

Web: http://agroecology.psu.edu

or http://agroecology.psu.edu/coursereq.cfm

The AgroEcology degree includes training in sustainable agriculture and forests, ecosystem sciences, integrated pest management, plant genetics, systems agriculture and more. Graduates are employed by Natural Resources Conservation Service, Animal and Plant Health Inspection Service, agricultural chemistry, and seed industries, crop consulting, etc. Many students continue into related graduate programs at the University.

Environmental Resource Management Program

119 Ag. Administration Bldg. University Park, PA 16802

Robert D. Shannon, Program Coordinator

814-865-6942

e-mail: <u>rshannon@psu.edu</u> Web: http://erm.cas.psu.edu

Undergraduate major focused on the conservation, management and sustainability of environmental and natural resources, including courses in water, soil and air quality, best management practices, ecosystems management, environmental law, wetland conservation, and others.

Slippery Rock University

Department of Parks and Recreation/Environmental Education 101 Eisenberg Classroom Building Slippery Rock, PA 16057 Dr. Dan Dziubek

724-738-2958 fax: 724-738-2938

e-mail: daniel.dziubek@sru.edu
Web: [redesign in progress]

M.S. degree in Park and Resource Management. Courses in sustainable agriculture techniques and practices, permaculture, and natural resources management; workshops and symposiums. The Robert A. Macoskey Center for Sustainable Systems Education and Research (http://www.sru.edu/pages/756.asp) includes an 83-acre demonstration farm.

Department of Geography, Geology and the Environment 336 Advanced Technology and Science Bldg.

Slippery Rock, PA 16057 Dr. Langdon Smith Graduate Program Coordinator 724-738-2389

e-mail: <u>Langdon.smith@sru.edu</u>

Web: http://www.sru.edu/

or http://academics.sru.edu/gge/MS3/ms3.html

or http://academics.sru.edu/Graduate/2008-2009%20Fact%20Sheets/MS3.pdf

M.S. degree in Sustainable Systems. Courses in sustainable techniques and practices, permaculture, forestry, and environment and natural resources management; workshops and symposiums.

Wilson College

Environmental Studies Program 105 Warfield Hall 1015 Philadelphia Avenue Chambersburg, PA 17201 Dr. Edward Wells 717-264-4141, ext. 3413

e-mail: <u>ewells@wilson.edu</u>

and

Richard Alsina Fulton Center for Sustainable Living

Christine Mayer, Program Manager

717-264-4141, ext. 3247 fax: 717-264-1578

e-mail: <u>cmayer@wilson.edu</u>

Web: http://www.wilson.edu/wilson/asp/content.asp?id=235 or http://www.wilson.edu/wilson/asp/content.asp?id=235

Environmental Studies undergraduate major and minor. Course coverage includes sustainable energy, sustainable agriculture, agroecology, organic and sustainable gardening practices, and small-scale gardening. The Richard Alsina Fulton Center for Sustainable Living

(http://www.wilson.edu/wilson/asp/content.asp?id=220) facilitates practical training and research and is used to demonstrate sustainable methods of soil improvement, weed and pest control, cover and biointensive cropping, rotation, use of compost and green manures, and alternative fuel research. Related programs include Community Supported Agriculture (CSA)

(http://www.wilson.edu/wilson/asp/content.asp?id=205), alternative energy, and solar greenhouse. Resource information center, environmental studies internships, seminars, workshops, and field and lab work.

Rhode Island

University of Rhode Island

College of Environment and Life Sciences Department of Plant Sciences Woodward Hall, Alumni Avenue Kingston, RI 02881-0804 Dr. Brian Maynard 401-874-5372

fax: 401-874-2494 e-mail: bmaynard@uri.edu

401-874-2900

fax: 401-874-2259 e-mail: ceec@etal.uri.edu Web: http://www.uri.edu/cels/ or http://cels.uri.edu/sustainableag/

or http://www.uri.edu/ce/healthylandscapes/

Graduate degrees in Environmental Science with a specialty in Plant Sciences. Cooperative Extension

programs feature gardening with trees and shrubs described in the University's publication, *Sustainable Trees and Shrubs for Southern New England*

(http://www.pse.uri.edu/maynard_susplants/html_spl2000/index.htm) a children's environmental program includes Learning Landscapes which highlights sustainable plants and sustainable landscape practice; and Eco-exploration.

Woodvale Farm

W. Alton Jones Campus Environmental Education Center 401 Victory Highway West Greenwich, RI 02817-2158 401-397-3304, ext. 6043

fax: 401-397-3293

e-mail: <u>altonjones@uri.edu</u> Web: <u>http://www.uri.edu/ajc/eec/</u>

Woodvale Farm operates as a day camp and educational field trip destination for elementary schools; children learn about sustainable agriculture, gardening, animal care, colonial history, and ecology; includes livestock, organic gardens, pastures, wetlands, and forests.

South Carolina

Clemson University

Sustainable Agriculture Program 114 Long Hall, Box 340315 Clemson, SC 29634-0315 Dr. Geoff Zehnder, Coordinator

864-656-6644 fax: 864-656-6863

e-mail: zehnder@clemson.edu

Web: http://www.clemson.edu/sustainableag/

The Clemson University Sustainable Agriculture Program provides training and education programs in sustainable agriculture and local food systems for agricultural production and marketing professionals, farmers, and landowners in South Carolina. A campus organic farm is available for experiential learning in sustainable/organic farming practices.

Department of Entomology, Soils, and Plant Sciences 114 Long Hall Clemson University Clemson, SC 29634-0315 864-656-3111

Web: http://entweb.clemson.edu/undergrad/sscs.htm

Bachelor of Science degree in Soils and Sustainable Crop Systems with concentrations in Sustainable Crop Production; Soil and Water Environmental Science; and Agricultural Biotechnology

Plant and Environmental Sciences Graduate Program 272 Plant and Animal Sciences Bldg., Box 340315 Clemson, SC 29634-0315 Dr. Halina Knap, Coordinator 864-656-3523

fax: 864-656-0795

e-mail: hskrpsk@clemson.edu

Web: http://www.clemson.edu/plantenvgrad/INDEX.htm

Interdepartmental M.S. and Ph.D. degrees in a broad range of disciplines including botany, crop science and sustainable agriculture, ecology, molecular genetics, horticulture, plant pathology, plant breeding, plant physiology, weed science, turfgrass and soil sciences.

South Dakota

South Dakota State University

College of Agriculture and Biological Sciences 156 Ag Hall Box 2207 Brookings, SD 57007 605-688-5133

fax: 605-688-5582

e-mail: Academic.Programs@abs.sdstate.edu

Web: http://www.sdstate.org/Academics/CollegeofAgricultureandBiologicalSciences/

or

Dr. Gary Lemme

South Dakota SARE Coordinator Department of Plant Science Room 220 Ag Hall South Dakota State University

605-688-5123

e-mail: gary.lemme@sdstate.edu
Web: http://plantsci.sdstate.edu/

The College of Agriculture and Biological Sciences conducts research on agricultural sustainability and agri-environmental policies. Departments within the College offer Extension and research work on the relationship between farming practices and water quality. Undergraduate and graduate courses include agroecology, agricultural policy, integrated crop management options, resources and environmental economics, alternative farming and food systems, sustainable horticultural practices, organic production systems and water quality.

Tennessee

Sewanee (The University of the South)

Environmental Studies Program 735 University Avenue Sewanee, TN 37383 931-598-1000

Web: http://www.sewanee.edu/EnvStudies/default.html

or http://www.sewanee.edu/Garden/

Courses in environmental studies include Organic Agriculture; and Ecology, Evolution, and Agriculture. Food for Thought is a summer program in ecology and sustainable agriculture.

Tennessee Technological University

College of Agriculture and Human Sciences P.O. Box 5165 Cookeville, TN 38505 Pat Bagley, Dean 931-372-3149

fax: 931-372-3150 e-mail: Aghs@tntech.edu

Web: http://www.tntech.edu/aghs/

Courses on Crops in Sustainable Systems (AGRN 3020) and Integrated Pest Management (AGHT 3030).

Texas

Texas A&M University (TAMU)

College of Agriculture and Life Sciences 109 Kleburg Bldg., 2402 TAMU College Station, TX 77843-2402 979-845-3712

e-mail: aglifesciences@tamu.edu or wearelife@tamu.edu

Web: http://coals.tamu.edu/

Sustainability of agricultural production and conservation of natural resources are major considerations in Extension, research, and resident educational efforts. Undergraduate majors include Agronomy (Plant and Environmental Soil Science); Bioenvironmental Sciences; Ecological Restoration; Environmental Studies; Forestry; Rangeland Ecology and Management; and Renewable Natural Resources. The Institute of Renewable Natural Resources coordinates teaching for research and extension activities. The following entries list selected contacts.

Department of Ecosystem Science and Management Horticulture/Forest Science Building, Room 305 2138 TAMU College Station, TX 77843-2138 Dr. Steven Whisenant 979-845-5033

fax: 979-845-6049

e-mail: <u>s-whisenant@tamu.edu</u> Web: <u>http://essm.tamu.edu/</u>

Department of Entomology Integrated Pest Management Program 412 Heep Center College Station, TX 77843-2475 979-845-2516

fax: 979-845-6305

e-mail: entomain@tamu.edu

Web: http://entowww.tamu.edu/index.html

Department of Soil and Crop Sciences 370 Olsen Boulevard College Station, TX 77843-2474 David D. Baltensperger, Head 979-845-3041

fax: 979-845-0456

Web: http://soilcrop.tamu.edu/

Department of Wildlife and Fisheries Sciences 210 Nagle Hall 2258 TAMU College Station, TX 77843-2258 Dr. Thomas Lacher, Head 979-845-5777 (main office) e-mail: telacher@nature.tamu.edu

e-mail: <u>telacher(a)nature.tamu.edu</u>
Web: http://wfscnet.tamu.edu/

Institute of Renewable Natural Resources 1500 Research Parkway, Suite 110 2260 TAMU College Station, TX 77843-2260 Dr. Neal Wilkins, Director

979-862-3199 fax: 979-845-0662 e-mail: irnr@tamu.edu Web: http://irnr.tamu.edu/

Texas Tech University

Department of Agricultural Education and Communications

Campus Box 42131 Lubbock, TX 79404-2131 Dr. Steven Fraze, Department Chair e-mail: steven.fraze@ttu.edu

806-742-2816 fax: 806-742-2880

Web: http://www.depts.ttu.edu/aged/

or http://www.depts.ttu.edu/aged/SARE%20curriculum.htm

The Sustainable Agriculture in the Southern High Plains Educational Curriculum for high school students contains lesson plans, student workbooks and teacher manuals.

College of Agricultural Sciences and Natural Resources

Department of Plant and Soil Science

Campus Box 42122 Lubbock, TX 79409

Katie Leigh

e-mail: katie.leigh@ttu.edu

806-742-2837 fax: 806-742-0775

Web: http://www.pssc.ttu.edu

or http://www.depts.ttu.edu/agriculturalsciences/impacts/state/PSS_research.php

or http://www.pssc.ttu.edu/Research/PSSResearch.php

Research projects include sustainable agricultural production and management systems, viticulture, and environmental stewardship.

West Texas A&M University

Dryland Agriculture Institute WTAMU Box 60278 2403 Russell Long Blvd. Canyon, TX 79016-0001 Bob Stewart, Director

806-651-2299 fax: 806-651-2938

e-mail: <u>bstewart@wtamu.edu</u>

Web: http://www.wtamu.edu/academics/dryland-agriculture-institute.aspx

Graduate research; two-week summer workshop on sustainable agroecosystems and environmental issues.

<u>Utah</u>

Brigham Young University

College of Agriculture and Life Sciences Department of Plant and Wildlife Sciences 275 WIDB Provo, UT 84602-5253 Sheldon D. Nelson, Department Chair 801-422-2760 fax: 801-422-0008

e-mail: <u>lifesciences@byu.edu</u>
Web: <u>http://pws.byu.edu/home</u>

or http://saas.byu.edu/catalog/ [Select year; enter search term and PWS to find courses in this college.]
Courses in sustainable crop production; integrated pest management; Science of Plant Pest Control; Plant Community Design; Urban Soils and Water; Interior Plants and Landscapes; and Turf Science.

Utah State University

College of Agriculture
Department of Plants, Soils, and Climate
4820 Old Main Hill, Room 322
Logan, UT 84322-4820
Teryl R. Roper, Department Head

435-797-2233 fax: 435-797-3376

e-mail: Teryl.roper@usu.edu

Web: http://psc.usu.edu or http://www.usu.edu/

Research in organic/sustainable agriculture. Coursework in ecological agriculture, organic agriculture, and sustainable systems with animals. Extension, research, and educational efforts. See also: *Western Sustainable Agriculture Research and Education* (http://wsare.usu.edu/).

Vermont

Green Mountain College

Department of Environmental Studies One College Circle Poultney, VT 05764-1199 Philip Ackerman-Leist 1-802-287-4055

fax: 802-287-8099

e-mail: ackermanleistp@greenmtn.edu

Web: http://www.greenmtn.edu/farm_food/es.asp

or http://www.greenmtn.edu/environmental studies/programs.aspx

or http://www.greenmtn.edu/environmental studies/course descriptions.aspx

Undergraduate program in Environmental Studies with concentration in Sustainable Agriculture and Food Production. Course topics include agroecology, biodiversity issues in agriculture, organic agriculture, renewable energy, sustainable agriculture, and sustainable farming systems. College farm emphasizes organic production techniques and fossil-free agricultural technologies, including use of draft animals and renewable energy systems.

Sterling College

P.O. Box 72 Craftsbury Common, VT 05827 Gwyn Harris Directory of Admissions 800-648-3591 802-586-7711

fax: 802-586-2596

e-mail: gharris@sterlingcollege.edu Web: http://www.sterlingcollege.edu

B.A. in Sustainable Agriculture includes traditional and experiential academics in animal, plant, and soil sciences, sustainable agricultural techniques and design, livestock systems, organic vegetable production, global agriculture, ecology, permaculture, and draft horse management. Internships, farm projects and research, and global field studies. Summer Sustainable Agriculture Semester features hands-on work in tandem with academics, and work with draft animals.

University of Vermont

College of Agriculture and Life Sciences Department of Plant and Soil Sciences Hills Agricultural Building 105 Carrigan Drive Burlington, VT 05405-0082 Mariann Steen or Anne Marie Resnik 802-656-2630

fax: 802-656-4656 e-mail: pss@uvm.edu

Web: http://www.uvm.edu/~pss/

Undergraduate degrees in Ecological Agriculture and in Sustainable Landscape Horticulture. Courses in agroecology, ecological farm management, sustainable fruit production, weed ecology, entomology, plant pathology, soil ecology, composting, permaculture, horticulture, soil science, turf, and forages.

Center for Sustainable Agriculture 106 High Point Center, Suite 300 Colchester, VT 05446-8800 Rebecca Haskell 802-656-5459

fax: 802-656-8874

e-mail: <u>sustainable.agriculture@uvm.edu</u>

Web: http://www.uvm.edu/sustainableagriculture/

Provides education and outreach to those interested in sustainable food and farming in Vermont and region. Offers conferences, training, pasture walks, videos, factsheets, newsletters and technical assistance. Annual Grazing Conference provides education for new and experienced farmers on pasture-based livestock farming. Coordinates professional development training in sustainable agriculture for Vermont.

U.S. Virgin Islands

University of the Virgin Islands

Agricultural Experiment Station R.R. no. 1, Box 10,000 Kingshill, St. Croix Virgin Islands 00850 340-692-4020 or 340-692-4035

e-mail: <u>pr@uvi.edu</u>

Web: http://www.uvi.edu/sites/uvi/Pages/AES-Home.aspx

or

Cooperative Extension Service

#2 John Brewer's Bay

St. Thomas

Virgin Islands 00802-9990 DaraMonifah Cooper 340-693-1081

e-mail: dcooper@uvi.edu

Web: http://www.uvi.edu/sites/uvi/Pages/CES-Agriculture-Home.aspx?s=RE

Programs in horticulture, integrated pest management, sustainable agriculture; urban gardening, and natural resources and management; occasional workshops.

<u>Virginia</u>

J. Sargeant Reynolds Community College

School of Engineering and Manufacturing Technology Parham Road Campus Building A, Room 135 Richmond, VA 23285-5622 David Seward 804-523-5946

e-mail: dseward@reynolds.edu

Web: http://www.reynolds.edu/curriculum/programs/Horticulture_TechnologyAAS.htm
Horticulture Technology AAS degree with concentration in Sustainable Agriculture.

Virginia Polytechnic Institute and State University

Department of Crop and Soil Environmental Sciences 330 Smyth Hall (0404) Blacksburg, VA 24061-0404 James R. McKenna 540-231-6305

fax: 540-231-3431 e-mail: jamckenn@vt.edu Web: http://www.cses.vt.edu/

Interdisciplinary environmental science curriculum; environmental science option in the Department of Crop and Soil Environmental Sciences; interdisciplinary program in livestock/forage/crop systems for sustainable agriculture, including research on nutrient management, water quality, grazing systems for beef cattle, pest management systems for insects, diseases and weeds, management of riparian areas, cropping rotations, agroforestry, economics, energetics, agricultural equipment, and expert systems computer simulations.

Virginia State University

Department of Agriculture & Human Ecology P.O. Box 9416 Petersburg, VA 23806 Glenn F. Chappell, II 804-524-5246

fax: 804-524-5048

e-mail: gchappell@vsu.edu

Web: http://www.vsu.edu/pages/4481.asp

or http://www.ext.vt.edu/

Agriculture program includes the Department of Agriculture, Virginia Cooperative Extension, Agricultural Research, and the Randolph Farm (http://www.vsu.edu/pages/3126.asp). The University's research and demonstration center focuses on developing and refining nontraditional agricultural enterprises and production systems.

Washington

Antioch University

2326 Sixth Avenue Seattle, WA 98121-1814 Dr. Jonathan Scherch 206-268-4710

e-mail: scherch@antiochseattle.edu

Web: http://www.antiochsea.edu/academics/enviro/permaculture.html

Graduate program (M.A. in Environment and Community) in permaculture design.

Evergreen State College

2700 Evergreen Parkway NW Olympia, WA 98505 360-867-6646

fax: 360-867-5430 Martha Rosemeyer

e-mail: rosemeym@evergreen.edu

Web: http://www.evergreen.edu/catalog/2009-10/areasofstudy.htm#sustainabilitystudies

Programs: Practice of Sustainable Agriculture program includes a practical on-farm component; Ecological Agriculture emphasizes holistic, systems thinking and global agroecosystems; Farm to Table focuses on food systems including organic gardening and food preparation. The Center for Ecological Learning and Living (http://www.evergreen.edu/cell/) is an on-campus facility including an organic farm (http://www.evergreen.edu/cell/organicfarm.htm), community gardens, permaculture demonstration site, compost facility, and biodiesel generation.

Washington State University

Center for Sustaining Agriculture and Natural Resources 2606 W. Pioneer Way Puyallup, WA 98371-4998 253-445-4626

fax: 253-445-4579 e-mail: csanr@wsu.edu Web: http://csanr.wsu.edu/

or http://csanr.wsu.edu/EducationOpps/

Undergraduate Organic Agricultural Systems Major, and two certificate options in organic and sustainable agriculture. Graduate Certificates in Sustainable Agriculture, in Organic Agriculture, and in Sustainable Small Acreage Farming and Ranching. Coordinates research and education programs in Washington that focus on sustainable and natural resource systems.

College of Agricultural, Human and Natural Resource Sciences (CAHNRS)

Department of Crop and Soil Sciences

205 Johnson Hall P.O. Box 646420 Pullman, WA 99164-6420 Deborah Marsh

fax: 509-335-8674 e-mail: marshdj@wsu.edu Web: http://css.wsu.edu

509-335-2615

or http://futurestudents.wsu.edu/academics/fos/study.asp?ID=S AG

Undergraduate interdisciplinary degree program in Integrated Plant Sciences, with seven options including Field Crop Management. Graduate degree programs (M.S. and Ph.D.) in Soil Science and Crop Science with ability to conduct research in sustainable or organic agricultural systems.

College of Agricultural, Human and Natural Resource Sciences (CAHNRS)

Agricultural and Food Systems Pullman, WA 99164-6243

Contact: CAHNRS Academic Programs Office, 509-335-4562

fax: 509-335-1065 e-mail: afs@wsu.edu Web: http://afs.wsu.edu

or http://futurestudents.wsu.edu/academics/fos/study.asp?ID=ORGAG

or http://futurestudents.wsu.edu/academics/fos/study.asp?ID=PSTMG

Undergraduate degree program with five majors including Organic Agriculture Systems, and Pest Management Systems. Online Undergraduate certificate in Organic Agriculture (on-campus or online; http://online.wsu.edu/future_students/dc_organic_ag.aspx).

College of Agricultural, Human and Natural Resource Sciences (CAHNRS)

Integrated Plant Sciences Pullman, WA 99164-6243

Contact: CAHNRS Academic Programs Office, 509-335-4562

fax: 509-335-1065

e-mail: academic@cahnrs.wsu.edu

Web: http://ips.wsu.edu

Undergraduate degree program with seven majors including Field Crop Management, Fruit and Vegetable

Management, and Viticulture and Enology.

Center for Distance and Professional Education

P.O. Box 645220

Pullman, WA 99164-5220

504-335-3557 800-222-4978

e-mail: distance@wsu.edu

Web: http://online.wsu.edu/future students/dc organic ag.aspx

Online Organic Agriculture Certificate.

Wenatchee Valley College and Institute for Rural Innovation and Stewardship

1300 Fifth Street Wenatchee, WA 98801

509-682-6610

Contact form: http://www.wvc.edu/contact/form.asp

Web: http://www.wvc.edu

or http://www.wvc.edu/DIRECTORY/DEPARTMENTS/AGRICULTURE/treefruitprod.asp

Associate degree program in Sustainable/Organic Fruit Production (fully articulated with Washington State University for B.S. Horticulture-Tree Fruit management option.) Curriculum for fruit crop production focuses on agroecology and sustainability. Forty-five-acre laboratory orchard, certified organic for research, education and demonstration. Research focuses on ecologically sound agriculture systems. Additional short courses, workshops, seminars focusing on sustainable agriculture/sustainable rural communities through the Initiative for Rural Innovation and Stewardship (IRIS) (http://irisncw.org/Programs.html).

IRIS contact: Nancy Warner P.O. Box 4563 Wenantchee, WA 98807 509-881-1812

e-mail: nwarner@applecapital.net

West Virginia

Shepherd University

Institute for Environmental Studies Robert C. Byrd Science and Technology Center P.O. Box 5000

Shepherdstown, WV 25443

304-876-5227 or 1-800-344-5231, ext. 5227

fax: 304-876-5028

e-mail: iesweb@shepherd.edu

Web: http://www.shepherd.edu/iesweb/

or http://www.shepherd.edu/iesweb/envscourses.html
Courses on sustainable agriculture and renewable energy.

West Virginia University

Agriculture and Natural Resources Program 2080 Agricultural Sciences Building P.O. Box 6108 Morgantown, WV 26506-6108 Jennifer Ours Williams 304-293-6131, ext. 4239

fax: 304-293-6954

e-mail: JOWilliams@mail.wvu.edu

Web: http://www.wvu.edu/~agexten/sustanag/ or http://www.caf.wvu.edu/~forage/sustag.htm

Extension programs dealing with sustainable agriculture systems, water quality, nutrient management, organic farming, integrated pest management, integrated resource management, and waste utilization.

Organic Research Project
College of Agriculture, Forestry, and Consumer Sciences
Division of Plant and Soil Sciences
1084 Agricultural Sciences Building
P.O. Box 6108
Morgantown, WV 26506-6108
Dr. James Kotcon
304-293-8822

e-mail: <u>ikotcon@wvu.edu</u>

Web: http://www.caf.wvu.edu/plsc/organic/

Kearneysville Tree Fruit Research and Education Center, http://www.caf.wvu.edu/Kearneysville/wvufarm1.html

Research and education to support organic growers and gardeners. Research in all aspects of sustainable organic crop production including horticulture, agronomy, soil science, animal science, soil biology, plant pathology, entomology, weed science, and agricultural economics. Farm projects include farm management planning, comparison of whole-farm systems, rotational grazing, rotational crops, companion cropping, and pest management methods for organic crops.

Wisconsin

College of Menominee Nation (CMN)

P.O. Box 1179 Keshena, WI 54135 Melissa Cook, Director 715-799-5600, ext. 3043

e-mail: mcook@menominee.edu

or

Dr. William Van Lopik, Academic Program Director for Sustainable Development 715-799-5600, ext. 3257

fax: 715-799-5951

e-mail: wvanlopik@menominee.edu

or mcook@menominee.edu

Web: http://www.menominee.edu/

or http://www.sustainabledevelopmentinstitute.org

Provides the student with a broad-based understanding of renewable resources. Program focuses on a multidisciplinary approach where emphasis courses are designed to foster awareness of and responsibility for these resources. This degree allows students to earn a bachelor's degree by completing the required courses at CMN and finishing the junior and senior level classes at a four-year college or university.

Northland College

1411 Ellis Avenue Ashland, WI 54806-3999 Clare Hintz

715-682-1492 fax: 715-682-1819 Web: www.northland.edu e-mail: chintz@northland.edu

Growing Connections (http://www.northland.edu/academics-curriculum-growing-connections.htm) program is a nine-course multi-disciplinary sequence of classes that focuses on the history, theories, and practices of sustainable agriculture from a liberal arts perspective. Supports arranged majors. Offers work-study positions running the campus garden, which grows food for campus events and student activities. Diverse internships on local farms are available.

University of Wisconsin (Madison)

Agroecology Program College of Agricultural and Life Sciences 139 King Hall 1525 Observatory Drive Madison WI 53706 608-890-1456

e-mail: <u>agroecology@cals.wisc.edu</u> Web: <u>http://www.agroecology.wisc.edu</u>

M.Sc. in Agroecology (multidisciplinary). Core courses: Farm as Socioenvironmental Endeavor,

Multifunctionality of Agriculture, Agroecology Field Study, Seminar in Agroecology.

Center for Integrated Agricultural Systems (CIAS) College of Agricultural and Life Sciences 1535 Observatory Drive Madison, WI 53706 608-262-5200

fax: 608-265-3020

contacts: http://www.cias.wisc.edu/category/people/staff/
e-mail form: http://www.cias.wisc.edu/category/people/staff/

Web: http://www.cias.wisc.edu/

Multidisciplinary research and outreach programs include pasture-based farming, value-added enterprise budgets, pesticide reduction strategies for fruit growers, fresh produce production and marketing, specialty crops and value-added agriculture, a sustainable agriculture curriculum, renewing mid-scale farms and agrifood enterprises, and schools for beginning dairy farmers and market growers. Many faculty associates research and teach courses on sustainable and organic agriculture. CSA operated by members of the F.H. King Students of Sustainable Agriculture organization. Toward a Sustainable Agriculture high school curriculum offers lessons, classroom activities, background information, and case studies on a range of sustainable agriculture topics.

Wisconsin School for Beginning Dairy and Livestock Farmers 1535 Observatory Drive Madison, WI 53706 Dick Cate, 609-265-6437 Jennifer Taylor, 608-265-7914

e-mail: <u>rlcates@wisc.edu</u> or <u>jtaylor4@wisc.edu</u>
Web: <u>http://www.cias.wisc.edu/dairysch.html</u>

One- or two-year certificate with specialty in Pasture-based Dairy and Livestock. Pasture-based Dairy and Livestock Seminar within the UW-Madison Farm and Industry Short Course, or via facilitated distance education classrooms throughout Wisconsin.

Wisconsin School for Beginning Market Growers Center for Integrated Agricultural Systems 1535 Observatory Drive Madison, WI 53706 John Hendrickson 608-265-3704

fax: 608-265-3020

e-mail: jhendric@wisc.edu

Web: http://www.cias.wisc.edu/wisconsin-school-for-beginning-market-growers/

or http://www.marketfarmtoolbox.com/

The intensive three-day course demonstrates aspects of setting up and running a market garden or small farm. The school emphasizes organic production methods and direct marketing, as well as fertility management, greenhouses, season extension, pest and disease management, equipment needs and labor. The Market Farm Tool Box provides "practical information on production, economics, equipment and farm management."

Wisconsin Institute for Sustainable Agriculture (WISA)

College of Agricultural and Life Sciences 1535 Observatory Drive Madison, WI 53706 608-262-5200

fax: 608-265-3020

e-mail: <u>bhmccown@wisc.edu</u>

Web site forthcoming

WISA is a federation of centers and departments in the UW-Madison College for Agricultural and Life Sciences that provide research, education, and outreach on sustainable agriculture. Current foci include regional food systems development, sustainable bioenergy, agroecology training, and nutrient and pest management of agricultural systems in environmentally sensitive areas. Contact WISA for information about sustainable agriculture education programs on campus.

University of Wisconsin (Platteville)

School of Agriculture Pioneer Farm 29200 College Farm Road Platteville, WI 53818-3099 608-342-1850

e-mail: pioneerfarm@uwplatt.edu

Web: http://www.uwplatt.edu/pioneerfarm/

or http://www.uwplatt.edu/pioneerfarm/production/agronomy.html

Reclamation, Environment and Conservation major covers the practice of restoration, rehabilitation and enhancement of lands disturbed in the process of the utilization of earth's resources. Pioneer Farm, a 430-acre working farm, offers students an educational setting to learn about agriculture through classes, research opportunities, employment and on-site housing. Farm practices include precision agriculture, soil conservation methods, and diversified cropping systems.

University of Wisconsin (River Falls)

College of Agriculture, Food and Environmental Sciences Department of Plant and Earth Science Crop and Soil Science Program 410 South Third Street River Falls, WI 54022-5001 715-425-3345

fax: 715-425-3785 e-mail: pes@uwrf.edu

Web: http://www.uwrf.edu/pes/crop-soil/

or http://www.uwrf.edu/publications/academicplans/crop&soil-sustainable.pdf

or http://www.uwrf.edu/pes/crop-soil/related_links.php

M.S. degree in Crop and Soil Science with option in Sustainable Agriculture. (Contact: William Anderson, Phone: 715-425-3989, e-mail: william.anderson@uwrf.edu). Courses in Organic Food Production Systems; Integrated Pest Management; Agricultural Ecology; Environmental Sustainability; Sustainable Agriculture; and Alternative Energy Systems.

University of Wisconsin (Stevens Point)

Global Environmental Management Education Center 800 Reserve Street Stevens Point, WI 54491 John Sheffy 715-346-4266

fax: 715-346-4923

e-mail: John.Sheffy@uwsp.edu

Web: http://www.uwsp.edu/cnr/gem/SustainableForestry.htm

The GEM Program on Sustainable Agriculture and Forestry (GEMSAF) links communities in Wisconsin with international communities to foster sustainable agriculture and forestry through shared learning.

Wyoming

Northwest College

231 West 6th Street Powell, WY 82435 Micah Humphreys 307-754-6465

e-mail: Micah.Humphreys@northwestcollege.edu

Web: http://www.northwestcollege.edu/academics/programs/detail.dot?inode=80999

Associate of Science degree in Agroecology, designed for students interested in the application and integration of biological sciences with sustainable crop production.

University of Wyoming

College of Agriculture
Department of Plant Sciences
Dept. 3354
1000 East University Avenue
Laramie, WY 82071
Stephen Herbert
307-766-3103

fax: 307-766-5549 e-mail: plantsciences@uwyo.edu

Web: http://uwadmnweb.uwyo.edu/REGISTRAR/bulletin/lagaecl.html

or http://uwadmnweb.uwyo.edu/UWPLANT/

or

Department of Renewable Resources

(same address as above)

John Tanaka 307-766-2263 fax: 307-766-6403

e-mail: renewableresources@uwyo.edu

Web: http://uwadmnweb.uwyo.edu/REGISTRAR/bulletin/lagrewm.html

or http://uwadmnweb.uwyo.edu/UWRENEWABLE/

or http://uwadmnweb.uwyo.edu/UWplant/aecl/agroecology.htm

Agroecology program integrates courses in the Renewable Resources and Plant Sciences Departments. Graduate programs in the Department of Plant Sciences include research in agroecology and sustainable cropping systems. Courses include organic food production, agroecology, and alternative agriculture.

Associations and Organizations

(By State)

U.S. college and university programs are listed in the previous section.

World-Wide Opportunities on Organic Farms (WWOOF)

Main Web: http://www.wwoof.org/

WWOOF-USA

P.O. Box 1098 Philmont, NY 12565

831-425-FARM (3276) (voicemail) Web: http://www.wwoofusa.org/ e-mail: info@wwoofusa.org

WWOOF links volunteers world-wide offering hands-on experience, in exchange for meals and accommodation, in organic and alternative farming. WWOOF also known as Willing Workers on Organic Farms and as World-Wide Orientation on Organic Farms. Information about WWOOFing in other countries and Independent WWOOFS is available here.

Arkansas

ATTRA - National Sustainable Agriculture Information Service

P.O. Box 3657 Fayetteville, AR 72702 1-800-346-9140 (English) or 1-800-411-3222 (Spanish)

fax: 479-442-9842

e-mail and contact: http://attra.ncat.org/management/contact.html

Web: http://attra.ncat.org/

Provides information on sustainable agriculture to farmers, ranchers, Extension agents and other information providers in the U.S. Offers newsletter, subject publications and materials, and scholarship training program for U.S. minorities. Database of Farming Internships and Apprenticeships (http://attra.ncat.org/attra-pub/internships/). Database of Sustainable Agriculture Organizations and Publications (http://attra.ncat.org/attra-pub/susagorg.php). See also: National Center for Appropriate Technology (NCAT) under Montana, below.

Heifer Project International

1 World Avenue Little Rock, AR 72202 1-800-422-0474

e-mail form: http://heifer.custhelp.com/cgi-bin/heifer.cfg/php/enduser/ask.php

Web: http://www.heifer.org/

Promotes sustainable development worldwide using livestock and sound environmental practices. Heifer Ranch is a 1200-acre, hands-on educational facility offering internships and volunteer opportunities in livestock, organic gardening, community supported agriculture, beekeeping, agroforestry, and environmental education. Learning centers in five states; study tours.

Southern Sustainable Agriculture Working Group (SSAWG)

Jim Lukens, Executive Director P.O. Box 1552 Fayetteville, AR 72702-1552

479-251-8310

e-mail: <u>info@ssawg.org</u>

Web: http://www.ssawg.org/

Provides information and support for organizations and individuals in 13 Southern states. Sponsors annual conference and trade show with workshops, discussions, and farm tours. Virtual farm tours. Internet training opportunities. Publishes monthly e-newsletter, and Southern Sustainable Farming; videos, and publications on value-added marketing and accounts of successful sustainable farmers. Provides leadership training, networking support, and advocacy for farmer-driven research and policy.

California

Agricultural and Land-Based Training Association (ALBA)

P.O. Box 6264 Salinas, CA 93912 Deborah Yashar 831-758-1469

fax: 831-758-3665

e-mail: deborah@albafarmers.org
Web: http://www.albafarmers.org/

or http://www.albafarmers.org/programs.html

Supports entrepreneurs in developing small farm businesses. ALBA creates economic opportunities while promoting organic farming and healthy local food systems. The Association strives to "advance economic viability, social equity and ecological land management among limited-resource and aspiring family farmers." Facilities include the Farm Training and Research Center (FTRC), a 196-acre working demonstration and research farm; and the Rural Development Center (RDC), a bilingual agricultural training and resource. RDC offers a six-month, Spanish-language course for beginning farmers; hands-on learning opportunities; and agriculture and land management research opportunities.

Bio-Integral Resource Center (BIRC)

P.O. Box 7414 Berkeley, CA 94707 510-524-2567 fax: 510-524-1758

e-mail: birc@igc.org
Web: http://www.birc.org/

Provides practical information on least-toxic pest control methods, and designing integrated pest management programs in both urban and agricultural settings. Publications include journals, books, newsletters, training manuals, curricula, and videos.

California Certified Organic Farmers (CCOF)

2155 Delaware Avenue, Suite 150 Santa Cruz, CA 95060 831-423-2263

fax: 831-423-4528 e-mail: ccof@ccof.org Web: http://www.ccof.org/

CCOF is comprised of two organizations: the CCOF Trade Association (and its subsidiary CCOF Certification Services), and the CCOF foundation. Offers Organic Intern Certificate Training Program (contact Viella Shipley, e-mail: Viella@ccof.org). Organic certification inspection training for growers, processors, handlers, and retailers; publishes magazine, organic directory, fact sheets, videos.

The Center for Living in Harmony

13802 Little Creek Lane Valley Center, CA 92082

760-749-9634 fax: 760-749-0720

e-mail: info@livinginharmony.org/
Web: http://www.livinginharmony.org/

Classes in sustainable gardening, Hands-On Activity Tours, Farm Stays, Retreats and Event Hosting are offered at The Center's Little Creek Acres Farm. Fee-based Experiential Learning Apprenticeships and Volunteer Opportunities are available.

Community Alliance with Family Farmers

P.O. Box 363 Davis, CA 95617 530-756-8518 fax: 530-756-7857

e-mail: stella@caff.org

or http://www.caff.org/contact/staff.shtml

Web: http://www.caff.org/

Grassroots advocacy for sustainable agriculture that informs farmers and others about resource conservation issues. Provides public education on agriculture and its impact on the environment, and political advocacy to support small-scale farmers. Produces Local Food Guides, newsletters, and other publications. Coordinates programs in biological farming, sustainable cotton, and community food systems.

Ecological Farming Association

406 Main Street, Suite 313 Watsonville, CA 95076 831-763-2111

fax: 831-763-2112

e-mail: info@eco-farm.org or http://eco-farm.org/contact/ Web: http://www.eco-farm.org/

Conferences, farm field days, workshops, networking activities, online newsletter.

Ecology Action

5798 Ridgewood Road Willits, CA 95490-9730

707-459-0150 fax: 707-459-5409

e-mail form: http://www.growbiointensive.org/contact.html

Web: http://www.growbiointensive.org/

GROW BIOINTENSIVE Sustainable Mini-Farming workshop; tours and workshops.

Institute for Food and Development Policy (Food First)

398 60th Street Oakland, CA 94618 510-654-4400 fax: 510-654-4551

e-mail: info@foodfirst.org
Web: http://www.foodfirst.org/

Internships on projects related to food as a human right and eliminating the injustices that cause hunger throughout the world. Projects include promoting agroecological and sustainable approaches to food production.

Multinational Exchange for Sustainable Agriculture (MESA), Inc.

5245 College Avenue, no. 508

Oakland, CA 94618 510-654-8858 fax: 603-699-2459

e-mail: mesa@mesaprogram.org
Web: http://www.mesaprogram.org/

Sponsors annual farmer-to-farmer exchanges between the U.S. and participating countries. International farm stewards gain hands-on training at U.S. sustainable or organic farms for up to one year. Coordinates the entire

U.S. training program and provides program benefits for the farm stewards. Partners with like-minded non-governmental organizations (NGOs) and universities abroad to recruit and assist qualified candidates.

Occidental Arts and Ecology Center

15290 Coleman Valley Road Occidental, CA 95465 Carson Price 707-874-1557

fax: 707-874-1558 e-mail: <u>oaec@oaec.org</u> Web: http://www.oaec.org/

One-day to two-week residential courses on biodiversity, ecological agriculture, intentional communities, organic gardening, permaculture, seed saving, sustainable food systems, watershed restoration, and school gardens. Programs include Permaculture and Ecological Design; and Ecological Agriculture/Sustainable Food Systems.

Ranch Management Consultants

953 Linden Avenue Fairfield, CA 94533 707-429-2292

fax: 707-429-2100

e-mail: rmc@ranchmanagement.com Web: http://www.ranchmanagement.com/

Ranching For Profit School (one-week residential course) and Executive Link (follow-up service support groups); courses in integrated grazing, animal, and business management; focuses on strategic restructuring of farm/ranch business to ensure sustainable profit while improving the land.

Regenerative Design Institute and Permaculture Institute of Northern California

P.O. Box 923 Bolinas, CA 94924 415-868-9681

e-mail form: http://www.regenerativedesign.org/contactus

Web: http://regenerativedesign.org/

Introductions and/or certificates in permaculture design, nature awareness, wild-crafting, and, community leadership.

Solar Living Institute

13771 South Highway 101 P.O. Box 836 Hopland, CA 95449 707-744-2017

fax: 707-744-1682

e-mail form: http://www.solarliving.org/about/contact.asp?catid=49

Web: http://www.solarliving.org/

The Solar Living Institute promotes sustainable living through inspirational environmental education. Hosts workshops on biofuels, alternative transportation, permaculture, organic food, renewable energy, and sustainable beekeeping. Internships. Sponsors annual "SolFest."

Colorado

Central Rocky Mountain Permaculture Institute

P.O. Box 631 Basalt, CO 81621

phone/fax: 970-927-4158 e-mail: jerome@crmpi.org

Web: http://crmpi.org/

Courses and workshops on permaculture design.

Connecticut

Northeast Organic Farming Association (NOFA) of Connecticut

P.O. Box 164 Stevenson, CT 06491 203-888-5146 fax: 203-888-9280

e-mail: ctnofa@ctnofa.org
Web: http://www.ctnofa.org/

Courses and workshops; conferences; monthly e-newsletter; quarterly state publication and regional newspaper; directories of certified organic farms; Community Supported Agriculture (CSA) markets and

farmer's markets; and organic farm tours.

District of Columbia

ACDI/VOCA

50 F Street Northwest, Suite 1075 Washington, DC 20001 202-638-4661

fax: 202-783-7204

Web: http://www.acdivoca.org/

A private, nonprofit organization that promotes broad-based economic growth and the development of civil society in emerging democracies and developing countries. Volunteers include extension agents, horticulturists, farmers, beekeepers, and others. E-newsletter.

U.S. Agency for International Development (USAID)

Information Center Ronald Reagan Building Washington, DC 20523-1000 202-712-4810

fax: 202-216-3524

e-mail form: http://www.usaid.gov/contact.html
Web: http://www.usaid.gov/our_work/agriculture/

or http://www.usaid.gov/our work/agriculture/sustainable ag.htm

Describes USAID programs that promote environmentally sustainable agricultural practices in developing countries. Identifies successes and areas that can benefit from sustainable agriculture techniques.

Florida

Educational Concerns for Hunger Organization (ECHO)

17391 Durrance Road North Fort Myers, FL 33917 Rhode Beutler, Director of Educational Programs 239-543-3246

fax: 239-543-5317 e-mail: info@echonet.org Web: http://www.echonet.org/

Provides technical assistance to missionaries and agricultural workers as they teach farmers with limited acreage to grow food in tropical environments. Furnishes seeds of food, forage, and reforestation plants. Provides hands-on training in tropical agriculture for those preparing for missionary service with small

farmers or urban gardeners. 55-acre Global Farm [Demonstration] Research and Learning Center (http://www.echonet.org/virtual_tour.htm). Internships for college graduates. Extensive library. Publishes *ECHO Development Notes*.

Hawaii

Hawaii Organic Farmers Association

P.O. Box 6863 Hilo, HI 96720 Cheryl Ginter 808-969-7789 fax: 808-969-7759

e-mail: hofa@hawaiiorganicfarmers.org Web: http://www.hawaiiorganicfarmers.org/

Conferences, workshops, and training in tropical organic agriculture; organic certification and inspection procedures; apprenticeship program.

La'akea Community

P.O. Box 1071 Pahoa, HI 96778 808-443-4076

e-mail: <u>info@permaculture-hawaii.com</u>
Web: http://www.permaculture-hawaii.com/

Courses offered vary from one day workshops to two-week permaculture certification courses. Farm work exchange/internships available.

Idaho

Palouse-Clearwater Environmental Institute

1040 Rodeo Drive Moscow, ID 83843 Thomas C. Lamar, Eve

Thomas C. Lamar, Executive Director

208-882-1444 fax: 208-882-8029 e-mail: <u>info@pcei.org</u> Web: <u>http://www.pcei.org/</u>

Provides environmental education and watershed restoration in Northern Idaho and Eastern Washington; community food systems program. Internships and volunteer positions available.

Illinois

Growing Power Chicago

2215 North Western Avenue Chicago, IL 60647 773-486-6005 Erika Allen

e-mail: chicago@growingpower.org
Web: http://www.growingpower.org/

Urban Agriculture Workshop. Community Food Centers teach sustainable production, processing, marketing, and distribution practices. Hands-on training; publications.

<u>Iowa</u>

Leopold Center for Sustainable Agriculture

209 Curtiss Hall Ames, IA 50011-1050 515-294-3711

fax: 515-294-9696

e-mail: <u>leocenter@iastate.edu</u>
Web: http://www.leopold.iastate.edu/

Partners with Iowa State University's (ISU) College of Business and the Graduate Program in Sustainable Agriculture for graduate assistantship in sustainable agriculture. (See Iowa State University, in Educational section above.) Conferences, workshops, publications, education and demonstration projects, competitive grants, and special projects with Iowa State University Extension and other Iowa organizations.

Practical Farmers of Iowa

137 Lynn Avenue Suite 200 Ames, IA 50014 Teresa Opheim 515-233-5661

fax: 515-232-5649

e-mail form: http://www.practicalfarmers.org/contact-us.html

Web: http://www.practicalfarmers.org/

On-farm research and demonstrations, field days, and educational meetings. Focuses on agriculture-based community development and local food systems.

Kansas

Growing Growers Training Program

Kansas State University 35230 W 135th Street Olathe, KS 66061 Laura Christensen, Program Manager 816-805-0362 (cell)

e-mail: growers@ksu.edu

Web: http://www.growinggrowers.org/

A collaboration between the Kansas State University Research and Extension, University of Missouri, Kansas Food Circle, Kansas Rural Center and Kansas City Center for Urban Agriculture. Offers on-farm apprenticeship program focused on sustainable, small and mid-scale production. Program includes monthly workshops, one-on-one training and print resources.

Kansas Rural Center

304 Pratt P.O. Box 133 Whiting, KS 66552 Dan Nagengast, Executive Director 785-873-3431

fax: 785-873-3432 e-mail: ksrc@rainbowtel.net

Web: http://www.kansasruralcenter.org/

Research and education projects with institutions and universities. On-farm demonstrations, *Rural Papers* (bimonthly newsletter), workshops, farm tours, business and market garden training, wind energy workshops, farm bill and state legislative information, and education and advocacy.

The Land Institute

2440 East Water Well Road Salina, KS 67401 Joan Olsen 785-823-5376

fax: 785-823-8728

e-mail: info@landinstitute.org
Web: http://www.landinstitute.org/

Research; short courses for undergraduates. Graduate research fellowships available. Publishes books and

research articles.

Maine

Maine Organic Farmers and Gardeners Association (MOFGA)

P.O. Box 170 294 Crosby Brook Road Unity, ME 04988 207-568-4142

fax: 207-568-4141

e-mail: mofga@mofga.org
Web: http://www.mofga.org/

Apprenticeships and journeyperson program; farmer-to-farmer conference; Common Ground Education Center; programs at farm and other events; organic farming short course, workshops, and other education and technical services; publications; annual fair.

Maryland

The Accokeek Foundation

3400 Bryan Point Road Accokeek, MD 20607 301-283-2113

fax: 301-283-2049

e-mail: accofound@accokeek.org
Web: http://www.accokeek.org/

Workshops and courses focus on land stewardship and sustainable use of natural resources. National Colonial Farm includes heirloom varieties of herbs, flowers, and vegetables, and heirloom seed stock. Ecosystem Farm demonstrates vegetables grown in an ecologically sound manner and research on sustainable practices. Apprenticeship program. Educational opportunities and field trips.

Future Harvest - A Chesapeake Alliance for Sustainable Agriculture (CASA)

P.O. Box 109

Fairplay, MD 21733-0109

410-549-7878 fax: 410-549-9778

e-mail: <u>futureharvestcasa@gmail.com</u> Web: http://www.futureharvestcasa.org/

Conferences, field days, and on-farm demonstrations. Publishes newsletter, directories, and books on sustainable practices.

Garden Harvest, Inc.

14045 Mantua Mill Road Reisterstown, MD 21136 James Dasher 410-526-0698

fax: 866-362-3644 (toll-free)

e-mail: garharvest@aol.com

Web: http://www.gardenharvest.org/ (select GH Education Programs).

Not-for-profit, 105-acre farm dedicated to alleviating hunger and improving nutrition for disadvantaged persons by growing and donating organic produce and eggs to agencies that feed the hungry. Education includes cropping, soil management, animal husbandry (sheep, dairy goats, laying chickens), orchard maintenance, beekeeping, and irrigation techniques. Internships in organic gardening and sustainable agriculture in the Baltimore, Maryland area. Produces vegetables, fruit, eggs, specialty cut flowers, and culinary and medicinal herbs. Specializes in teaching applicants interested in starting sustainable farming operations to alleviate hunger.

Maryland Organic Food and Farming Association (MOFFA)

Mike Klein P.O. Box 771

Brandywine, MD 20613

e-mail: <u>info@MarylandOrganic.org</u> Web: http://www.marylandorganic.org/

Annual meeting features workshops; annual field day, summer social, quarterly newsletter, technical information sheets, and speakers bureau. Offers technical assistance to member growers and consumers.

Massachusetts

Atlantic Center for the Environment

Quebec-Labrador Foundation 55 South Main Street Ipswich, MA 01938 978-356-0038

fax: 978-356-7322 e-mail: atlantic@qlf.org Web: http://www.qlf.org

Provides international exchanges, fellowships, workshops, study tours, and symposia on land stewardship, often involving sustainable agriculture from a land use perspective.

Mass Audubon Society

Drumlin Farm Wildlife Sanctuary 208 South Great Road Lincoln, MA 01773 781-259-2200

fax: 781-259-7917

e-mail: drumlinfarm@massaudubon.org

Web: http://www.massaudubon.org/Nature Connection/Sanctuaries/Drumlin Farm/index.php

The 232-acre farm, the Mass Audubon's only working educational farm, practices organic/sustainable farming that supports native habitat. The sanctuary strives to build awareness of the interdependence among people land, and wildlife. Drumlin Farm offers adult programs on organic turf care, composting, backyard chickens, and urban gardening; education programs, including summer camps and other activities for children.

New England Small Farm Institute

275 Jackson Street Belchertown, MA 01007 413-323-4531

fax: 413-323-9594

e-mail: <u>info@smallfarm.org</u> Web: <u>www.smallfarm.org</u>

Workshops, regional and online resource libraries; sustainable resource management demonstrations; short courses; and business and skill training for beginning farmers.

Northeast Organic Farming Association (NOFA) of Massachusetts

411 Sheldon Road Barre, MA 01005 Julie Rawson 978-355-2853 fax: 978-355-4046

e-mail: nofa@nofamass.org

Web: http://www.nofamass.org/index.php

Organic Extension advice and assistance. Provides help with dairy transition to organic and raw milk dairy support. Access to region-wide farm apprenticeship programs. Sponsors one-day winter conference and annual three-day summer regional conference. Practical Farm Skills Workshop Series. Organic Food Guide database of farms, organizations, and businesses. Provides organic land care accreditation. Community Supported Agriculture (CSA) information network, print and electronic newsletters, quarterly periodical, and educational publications for farmers. Northeast Organic/Sustainable Agriculture Education Directory (http://www.nofamass.org/programs/ageddirectory.php).

Michigan

Michigan Food and Farming System (MIFFS)

416 Agriculture Hall East Lansing, MI 48824 Elaine M. Brown, Executive Director 517-432-0712

fax: 517-353-7961 e-mail: miffs@msu.edu Web: http://www.miffs.org

Conferences and workshops on sustainable agriculture, field days, skill building workshops, and newsletter.

Michigan Organic Food and Farm Alliance (MOFFA)

P.O. Box 26102 Lansing, MI 48909-6102 248-262-6826

e-mail: moffaorganic@gmail.com

Web: www.moffa.org

Publishes quarterly newsletter and guides to organic producers; sponsors conferences and educational programs on organic farming; and promotes local food systems.

Tillers International

10515 East OP Avenue Scotts, MI 49088 Richard Roosenberg

269-626-0223 or 1-800-498-2700 e-mail: <u>tillers@tillersinternational.org</u>
Web: http://www.tillersinternational.org/

Hands-on training and strategies for U.S. small farms, historical activities, and international rural development. Teaches how to train and use oxen, horses, and other animals for farm work; related research at 430-acre Cook's Mill farm. Instruction on use of field implements, sustainable cropping practices, blacksmithing, and woodworking. Training in sustainable food and fiber production. Workshops at Cook's Mill Learning Center and collaborative sessions elsewhere in the U.S. and overseas. Internships, youth outreach programs, publications, and videos. Catalog of classes available (http://www.tillersinternational.org/tillers/classes_classcatalog2009.pdf).

Minnesota

Alliance for Sustainability

1521 University Avenue SE Minneapolis, MN 55414 612-331-1099

fax: 612-379-9004 e-mail: <u>iasa@mtn.org</u>

Web: http://allianceforsustainability.net/

Conferences, seminars, newsletter, videos, internships, and public speaking.

Land Stewardship Project

180 East Main Street P.O. Box 130 Lewiston, MN 55952 507-523-3366

fax: 507-523-2729

e-mail: <u>lspse@landstewardshipproject.org</u>
Web: <u>http://www.landstewardshipproject.org</u>

Comprehensive and farmer-led, Farm Beginnings® beginning farmer training is a grassroots response to supporting the next generation of farmers. Established farmers are mentors and presenters and guide the beginning farmers through a 10-month course working through values and goals, building a business plan including a cash flow, enterprise budgets and marketing plans. There is a strong on-farm education component that includes farm tours, skills sessions and working one on one with farmers on the farm. News offered in multiple formats.

Permaculture Research Institute of the USA

8040 2nd Ave South Bloomington, MN 55420 Nichole Ross 952-237-9670

e-mail: nichole.ross@permacultureusa.org

Eric Seider

e-mail: eric@permacultureusa.org Web: http://www.permacultureusa.org/

Permaculture Design Certificate. Also offer variety of courses related to permaculture/sustainability. Some courses are held in collaboration with other related organizations.

Missouri

Growing Growers Training Program

Kansas State University 35230 W 135th Street Olathe, KS 66061

Laura Christensen, Program Manager

Phone: 816-805-0362 (cell) e-mail: growers@ksu.edu

Web: http://www.growinggrowers.org/

A collaboration between the Kansas State University Research and Extension, **University of Missouri**, Kansas Food Circle, Kansas Rural Center and Kansas City Center for Urban Agriculture. Offers on-farm apprenticeship program focused on sustainable, small and mid-scale production. Program includes monthly workshops, one-on-one training and print resources.

Thomas Jefferson Agricultural Institute

601 West Nifong Boulevard, Suite 1D

Columbia, MO 65203 573-449-3518 fax: 573-449-2398

e-mail: <u>info@jeffersoninstitute.org</u>
Web: <u>http://www.jeffersoninstitute.org/</u>

Food & Society Policy Fellows Program. Education, research and market development efforts focus on long-term viability of family farms. Research and field demonstration projects with alternative crops. Free publications on sustainable crops and practices; and alternative crops overviews for farmers. Demonstration

farm.

Montana

National Center for Appropriate Technology (NCAT)

P.O. Box 3838 Butte, MT 59702

406-494-4572 or 1-800-ASK.NCAT

fax: 406-494-2905

e-mail: moreinfo@ncat.org

or see: http://www.ncat.org/contact.php

Web: http://www.ncat.org/

Operates programs on sustainable agriculture (see ATTRA - National Sustainable Agriculture Information Service under Arkansas, above), sustainable communities, and sustainable energy. Conference presentations.

Nebraska

Center for Rural Affairs

145 Main Street P.O. Box 136 Lyons, NE 68038 402-687-2100

fax: 402-687-2200 e-mail: <u>info@cfra.org</u> Web: <u>http://www.cfra.org/</u>

Workshops, newsletters, online news blog, publications, and assistance to beginning farmers. Land Link brings together beginning and retiring farmers, offers farm and resource management planning, third-party negotiating, lease forms, and retirement planning. Other activities include policy advocacy, farm support groups, small business planning, and cooperative marketing.

Nebraska Sustainable Agriculture Society

P.O. Box 736 Hartington, NE 68739 Jill Wubben 402-254-2289

e-mail: jwubben@nebsusag.org Web: http://www.nebsusag.org/

Farm tours, conferences, workshops, videotapes, newsletter, field days, speakers' bureau, and farm research projects.

New Hampshire

D Acres of New Hampshire

Organic Farm and Educational Homestead

P.O. Box 98

Dorchester, NH 03266

603-786-2366

e-mail: info@dacres.org
Web: http://www.dacres.org/

Study programs, internships, and D Acres Organic Farm tours focus on sustainable agriculture principles.

Northeast Organic Farming Association (NOFA) of New Hampshire

4 Park Street, Suite 208 Concord, NH 03301 603-224-5022

e-mail: info@nofanh.org
Web: http://www.nofanh.org/

Workshops, winter conference, farm tours, farmer-intern network, newsletter, and guide to organic

producers and businesses.

New Jersey

Northeast Organic Farming Association of New Jersey (NOFA-NJ)

334 River Road Hillsborough, NJ 08844 908-371-1111

fax: 907-371-1441

e-mail: nofanj.org/
Web: http://www.nofanj.org/

Offers technical support. Research projects. Farmer education program, organic gardening teach-ins, educational meetings, on-farm workshops, and other educational events; conferences, farm tours, newsletter, and newspaper. Organic certification program. Promotes local organic agriculture.

New Mexico

Ecoversity

2639 Agua Fria Santa Fe, NM 87505 505-424-9797

e-mail: info@ecoversity.org
Web: http://www.ecoversity.org

Demonstration, education and research into areas of ecological sustainability, including bio-fuel and food production from algae, construction with alternative building materials, energy production from wind and solar energy and drought gardening methods.

Holistic Management International

1010 Tijeras Avenue Northwest Albuquerque, NM 87102 505-842-5252

fax: 505-843-7900

e-mail: hmi@holisticmanagement.org

Web: http://www.holisticmanagement.org/n7/Programs Services/programs 07.html

Provides education in managing natural and human resources to restore soils, plant and animal life, and water resources; focuses on restoring the environment and enhancing biodiversity. Publishes *In Practice* newsletter, books, videos, and planning guides. Self-directed training programs to certify Holistic Management educators and ranch and rangeland managers.

Rio Grande Community Farm

6804 4th Street NW, no. 114

Los Ranchos de Albuquerque, NM 87107

505-345-4580

e-mail: riograndecommunityfarm@earthlink.net

Web: http://www.riograndefarm.org/

Manages a farm practicing and demonstrating sustainable urban agricultural methods. Offers a variety of agricultural and environmental education programs for the public. Provides internships in urban environments, community garden projects, and food security systems in Southwestern United States.

New York

Finger Lakes Permaculture Institute

P.O. Box 54 Ithaca, NY 14851

Steve Gabriel: 303-815-3535 or Michael Burns: 607-227-0316

e-mail: <u>info@fingerlakespermaculture.org</u>
Web: http://www.fingerlakespermaculture.org/

Permaculture Design Certificate.

Northeast Organic Farming Association of New York (NOFA-NY)

P.O. Box 880

Cobleskill, NY 12043-0880 Greg Swartz, Executive Director

607-652-NOFA fax: 607-652-2290

e-mail: office@nofany.org

Web: http://nofany.org/index.html

Organic certification program, newsletter and publications, workshops, on-farm demonstrations and training, annual conferences on education and on transitioning to organic production, and on-farm collaborative research.

The Pfeiffer Center for Biodynamics and Environmental Education

260 Hungry Hollow Road Chestnut Ridge, NY 10977 Carl Rosenberg or Lory Widmer 845-352-5020, ext. 20

e-mail: info@pfeiffercenter.org

Web: http://www.pfeiffercenter.org/index.aspx

Instruction in biodynamic gardening, and organic beekeeping. Workshops, lectures, and courses, including one-year part-time training in biodynamics. Garden planning and consulting for schools and groups. Full-time residential internships positions available year-round.

North Carolina

Carolina Farm Stewardship Association

P.O. Box 448 Pittsboro, NC 27312 919-542-2402

fax: 919-542-7401

e-mail form: http://www.carolinafarmstewards.org/contact.shtml

Web: http://www.carolinafarmstewards.org/

Annual Sustainable Agriculture Conference, farm tours, newsletter, and workshops; research on marketing and production of organic crops.

Earthaven Ecovillage

1025 Camp Elliott Road Black Mountain, NC 28711

828-669-3937

e-mail: information@earthaven.org
Web: http://www.earthaven.org/

or http://www.earthaven.org/calendar.php

Offers holistic education in natural building, permaculture, ecovillage design, and other skills for sustainable living.

Raft Swamp Farms

P.O. Box 1706 Raeford, NC 28376 910-263-4111

e-mail: jackie@raftswampfarms.org Web: http://www.raftswampfarms.org/

Farm incubator program offering hands-on training in organic production, sustainable farming methods, on-farm alternative energy practices, and farm business management.

North Dakota

Foundation For Agricultural and Rural Resources Management and Sustainability (FARRMS)

305 5th Avenue SE Medina, ND 58467 701-486-3569 fax: 701-486-3580

e-mail: info@farrms.org Web: http://www.farrms.org/

Nonprofit organization offers Organic Farming 101 course, educational workshops on sustainable and organic agriculture, and funding resources for beginning, organic and transitioning farmers.

Northern Plains Sustainable Agriculture Society

P.O. Box 194 1001 Avenue SW LaMoure, ND 58458 Gary Holthaus

phone: 701-883-4304 fax: 701-883-4204 e-mail: npsas@drtel.net

Web: http://www.npsas.org/index.html

Promotes sustainable agriculture in the Upper Midwest and prairie Canada. Conducts annual conference, farm tours, and symposium. Publishes newsletter, position papers, and other material.

Ohio

Innovative Farmers of Ohio

5555 Airport Highway Toledo, OH 43615 Sylvia Zimmerman phone: 1-800-372-6092

fax: 419-531-8412 e-mail: sez@midohio.net Web: http://www.ifoh.org/

Wisdom in the Land training program, annual conference, short courses, workshops, newsletter, publications, on-farm research, and learning network.

Malabar Farm State Park

4050 Bromfield Road Lucas, OH 44843-9745 419-892-2784

fax: 419-892-3988

e-mail: <u>info@malabarfarm.org</u> Web: http://www.malabarfarm.org/

Demonstration of sustainable farming practices, organic flower gardening, and grass-based agriculture.

Sponsors workshops, conferences, and field days. On-site reference library and bookstore.

Ohio Ecological Food and Farm Association

41 Croswell Road Columbus, OH 43214 614-421-2022 fax: 614-421-2011

e-mail: oeffa@oeffa.org
Web: http://www.oeffa.org/

Annual winter conference, summer farm tour series, field days, workshops, bimonthly newsletter, local foods directory, regional meetings, apprenticeship program, organic certification program, and networking.

Stratford Ecological Center

3083 Liberty Road Delaware, OH 43015 Jeff Dickinson, Director Phone and fax: 740-363-2548 e-mail: StratfordCenter@aol.com

Web: http://www.stratfordecologicalcenter.org/

State of Ohio nature preserve and demonstration farm used for on-farm research and adult and children's educational programs in sustainable agriculture, agroecology, and forest ecology. Internships in sustainable agriculture and environmental education.

Oklahoma

Kerr Center for Sustainable Agriculture

P.O. Box 588 Poteau, OK 74953 Maura McDermott 918-647-9123 fax: 918-647-8712

e-mail: mailbox@kerrcenter.com/ Web: http://www.kerrcenter.com/

On its southeast Oklahoma ranch, the Kerr Center grows a variety of organic vegetables, with an emphasis on heirloom varieties, and demonstrates sustainable livestock production, with an emphasis on meat goats. Internships for college students are available. Publishes quarterly newsletter, reports and factsheets. Most publications are available free online. Sponsors field days, conferences, and workshops.

Oregon

Biodynamic Farming and Gardening Association, Inc.

25844 Butler Road Junction City, OR 97448 541-998-0105 888-516-7797

fax: 541-998-0106

e-mail: <u>info@biodynamics.com</u>

Web: http://www.biodynamics.com

Conducts seminars, conferences, and workshops; provides literature; publishes quarterly membership journal; supports training programs; Community Supported Agriculture (CSA) resource.

Demeter Association, Inc.

Jim Fullmer, Director P.O. Box 1390 Philomath, OR 97370 541-929-7148

fax: 541-929-4387 e-mail: demeter@peak.org Web: http://www.demeter-usa.org

Offers educational programs to encourage understanding of biodynamic agricultural methods. Provides

Biodynamic and organic certification.

Food Alliance

1829 NE Alberta, Suite 5 Portland, OR 97211 503-493-1066 fax: 503-493-1069

e-mail: <u>info@foodalliance.org</u>
Web: http://www.foodalliance.org/

Dedicated to expanding use of sustainable agriculture. Publishes Farming Sourcebook (Sustainable

Industries). Provides research, education, electronic newletter, and publications.

Lost Valley Educational Center

81868 Lost Valley Lane Dexter, OR 97431 541-937-3351

e-mail: info@lostvalley.org
Web: http://www.lostvalley.org

One- and two-month Ecovillage and Permaculture Certificate Programs, two-week Permaculture Certificate program, workshops, organic gardening and permaculture apprenticeships, reforestation project, and nature center. Topics covered include organic food production, natural building, appropriate technology and renewable energy, permaculture, and ecoforestry.

Oregon Tilth

470 Lancaster Drive NE Salem, OR 97301 503-378-0690 fax: 503-378-0809 Midwest Office:

608-637-8594 fax: 608-637-7460 e-mail: organic@tilth.org

or http://www.tilth.org/about/staff-and-contact-information/who-do-i-contact

Web: http://www.tilth.org/

or http://www.tilth.org/education-research

Organic Education Center at Luscher Farm (503-638-0735; http://www.tilth.org/education-research/organic-education-center). Organic Gardener Program. Conferences, on-farm research, workshops, organic certification, and newsletter and other publications.

Pennsylvania

Maysie's Farm Conservation Center

15 St. Andrew's Lane Glenmoore, PA 19343 Sam Cantrell 610-458-8129

e-mail: <u>sam@maysiesfarm.org</u>
Web: <u>http://www.maysiesfarm.org/</u>

Sustainable Agriculture Internship Program; school and community outreach and training programs include workshops for K-12 students, families, and teachers; Farm to Chef relationship; Community Supported Agriculture (CSA) and Farmers' Market.

Pennsylvania Association for Sustainable Agriculture (PASA)

114 West Main Street P.O. Box 419 Millheim, PA 16854 Allison Shauger or Michelle Gauger 814-349-9856

e-mail form: http://www.pasafarming.org/contact-pasa

Web: http://www.pasafarming.org/

Provides education and outreach to those interested in sustainable agriculture. Sponsors an annual Farming for the Future conference, season field days and intensive learning programs. Offers marketing opportunities for producers. Offers programs to educate consumers about the importance of supporting local farms and food systems. Publishes newsletter and list of farms offering apprenticeships.

Rodale Institute Experimental Farm

611 Siegfriedale Road Kutztown, PA 19530-9320 610-683-1400

fax: 610-683-8548

fax: 814-349-9840

e-mail form: http://www.rodaleinstitute.org/contact_form

Web: http://www.rodaleinstitute.org/

The Experimental Farm is a 333-acre, certified organic farm. On-farm research. Research publications and educational activities linking healthy people to healthy soil. Sponsors field days, conferences, seminars, workshops, and farm tours. Internships available. Educational Web site for kids, parents, and teachers. Rodale Institute Online Organic Transition Course (http://www.tritrainingcenter.org/course/) and Farming for Credit Directory (http://www.rodaleinstitute.org/ffc directory).

Rhode Island

Northeast Organic Farming Association of Rhode Island (NOFA/RI)

247 Evans Road Chepachet, RI 02814 401-523-2653

fax: 401-364-1699 e-mail: nofari@nofari.org Web: http://www.nofari.org/

Summer tours of organic farms and gardens. Provides organic certification assistance.

Tennessee

Ecovillage Training Center

The Farm
189 Schoolhouse Road
P.O. Box 90
Summertown, TN 38483-0090
Jennifer English
931-964-4474

fax: 931-964-2200

e-mail: ecovillage@thefarm.org
Web: http://www.thefarm.org/etc/

Courses in permaculture, sustainable agriculture, organic production, appropriate technologies, biofuels, and natural building. Apprenticeships and internships available.

U.S. Virgin Islands

Virgin Islands Sustainable Farm Institute

P.O. Box 1007 Frederiksted, St. Croix Virgin Islands 00841 706-534-5033

e-mail: info@visfi.org
Web: http://www.visfi.org

Certified organic farm education center with focus on permaculture training, 2-month Ridge to Reef Beneficial Farmer Training (residential program), Gaia University credit, study abroad opportunities, provision of program hosting services, apprenticeships, internships, weekend workshops.

Vermont

Northeast Organic Farming Association (NOFA) of Vermont

P.O. Box 697 Richmond, VT 05477 Meg Klepack 802-434-4122 fax: 802-434-4154

e-mail: info@nofavt.org
Web: http://www.nofavt.org/

Non-profit association of farmers, gardeners, and consumers working to promote an economically viable and ecologically sound Vermont food system for the benefit of current and future generations. Offers an apprenticeship program for beginning farmers; runs the Vermont organic certification program; provides on-farm workshops and technical assistance for farmers; publishes a quarterly newsletter; and hosts an annual Winter Conference for farmers, gardeners and consumers.

Virginia

Virginia Association for Biological Farming

P.O. Box 1003 Lexington, VA 24450 540-463-6363

e-mail: VaBioFarming@hotmail.com

Web: http://www.vabf.org/

Biological agriculture education and farming research; farmer networking/support; workshops and conferences; quarterly newsletter; factsheets, annual membership directory.

Wallace Center

Winrock International 1621 North Kent Street, Suite 1200 Arlington, VA 22209 2134 John Fisk, Director 703-879-6556

fax: 703-525-1744

e-mail: <u>wallacecenter@winrock.org</u>
Web: http://wallacecenter.org/

Research on sustainable farming and promotion of healthy food systems. Online reports and publications.

Washington

Friends of the Trees Society

P.O. Box 253 Twisp, WA 98856 Michael Pilarski

e-mail: michael@friendsof thetrees.net Web: http://friendsofthetrees.net/ or http://friendsofthetrees.net/events.htm

Offers two-week certified Permaculture Design Courses. Workshops in permaculture design, wildcrafting native medicinals and weeds, and growing medicinal herbs. Periodic electronic newsletter.

Organizes/sponsors permaculture conferences and barter fairs in the Pacific Northwest. Internships during the growing season and research internship during the Winter.

Organic Seed Alliance

P.O. Box 772 Port Townsend, WA 98368

360-385-7192 fax: 360-385-7455

e-mail: <u>info@seedalliance.org</u>
Web: <u>http://www.seedalliance.org/</u>

Non-profit organization for promoting the ethical development and stewardship of the genetic resources of agricultural seed. Provides technical assistance, educational services, and conducts research and advocacy programs. Beginning to advanced level workshops in seed saving, farm-scale seed production, plant variety improvement, and classical plant breeding for organic systems. Biennial Organic Seed Growers Conference.

Pacific Bamboo Resources

Jonathan Scherch 206-200-3464

e-mail form: http://www.pacificbamboo.com/contact-info or

e-mail: jms@pacificbamboo.com Web: http://www.pacificbamboo.com

Provides information on sustainable production and uses of bamboo. Identifies organizations and publicatons. Offers short courses and internships.

Tilth Producers of Washington

P.O. Box 85056 Seattle, WA 98145 Nancy Allen 206-442-7620 fax: 206-524-7702

e-mail: nancy@tilthproducers.org Web: http://www.tilthproducers.org/

Provides information about Washington organic farms, programs and resources. Publishes a directory of growers, suppliers, buyers, and resources. Sponsors annual conference, educational farm walks, and an

intern placement directory.

Wisconsin

Growing Power Milwaukee

5500 West Silver Spring Road Milwaukee, WI 53218

414-527-1546 fax: 414-527-1908

e-mail form: http://www.growingpower.org/contact_us.htm

or e-mail: staff@growingpower.org
Web: http://www.growingpower.org/

Urban Agriculture Workshop. Community Food Centers teach sustainable production, processing, marketing, and distribution practices. Hands-on training; publications.

Michael Fields Agricultural Institute

W2493 County Road ES

P.O. Box 990

East Troy, WI 53120

John Hall, Farming Systems Outreach and Education Director

262-642-3303, ext. 114 fax: 262-642-4028

e-mail: jhall@michaelfieldsaginst.org/ Web: http://michaelfieldsaginst.org/

Sponsors research, agricultural field days, workshops, lectures, urban-rural food systems conference, onfarm demonstrations, and Extension activities. Beginning Farmer and Advanced Grower Training Program. Student internships in organic vegetable production; research in organic, biodynamic, and sustainable agriculture.

Midwest Organic and Sustainable Education Service (MOSES)

P.O. Box 339

Spring Valley, WI 54767

715-778-5775 fax: 715-778-5773

e-mail: info@mosesorganic.org
Web: www.mosesorganic.org

An educational outreach organization helping farmers transition to organic production. Projects include: the Organic Farming Conference and the Organic University, held annually in La Crosse, WI; *The Organic Broadcaster*, a bi-monthly newspaper; and *The Upper Midwest Organic Resource Directory*. Also organizes trainings and answers farmers' questions.

Sustainable Agriculture Research and Education (SARE) Contacts

Sustainable Agriculture Research and Education

U.S. Department of Agriculture Cooperative State Research, Education, and Extension Service Stop 2223 1400 Independence Avenue SW

1400 Independence Avenue SW Washington, DC 20250-2223 Jill S. Auburn, Director fax: 202-720-6071

Web: http://www.sare.org/

The SARE program, funded by USDA, promotes sustainable farming and ranching. This program offers competitive grants and educational opportunities for producers, scientists, educators, institutions, organizations, and others exploring sustainable agriculture. Contact the Regional Coordinators for information on research opportunities, conferences, training sessions, publications, and networking opportunities. Additionally, SARE's Professional Development Program (PDP) provides sustainable agriculture education and outreach strategies for Cooperative Extension agents, Natural Resources Conservation Service staff, and others working directly with farmers and ranchers. Examples of selected projects from the SARE program are highlighted here:

http://www.csrees.usda.gov/nea/ag_systems/sri/sustain_ag_sri_sare.html. Area SARE contacts are listed below. For more program contacts see: http://www.sare.org/about/contacts.htm.

Regional SARE Coordinators

North Central

Bill Wilcke University of Minnesota 120 BioAgEng Bldg. 1390 Eckles Avenue St. Paul, MN 55108 612-625-8205

fax: 612-626-3132

e-mail: wilck001@umn.edu
Web: http://www.sare.org/ncrsare/

Northeast

Vern Grubinger University of Vermont 655 Spear Street Burlington, VT 05405-0107 802-257-7967, ext. 13

fax: 802-656-0500

e-mail: vernon.grubinger@uvm.edu

Web: http://nesare.org/

Southern

Jeff Jordan
University of Georgia and Fort Valley State University
Agricultural Experiment Station
Griffin, GA 30223-1797
770-412-4787

fax: 770-412-4789

e-mail: jjordan@uga.edu

Web: http://www.southernsare.uga.edu/

Western

Phil Rasmussen Utah State University 4865 Old Main Hall Logan, UT 84322-4865 435-797-2257

fax: 435-797-3376

e-mail: soilcomp@cc.usu.edu Web: http://wsare.usu.edu/

PDP Coordinators

North Central

Paula Ford, PDP Coordinator 4A Edwards Hall Kansas State University Manhattan, KS 66506-4810 785-532-5328

e-mail: pford@ksu.edu

Web: http://www.sare.org/ncrsare/PDP/pdp.htm

Northeast

Tom Morris, PDP Coordinator Department of Plant Science, Unit 4067 University of Connecticut 1376 Storrs Road Storrs, CT 06269 860-486-0637

fax: 860-486-0682

e-mail: Thomas.Morris@uconn.edu

Web: http://nesare.org/

Southern

Jim Horne, PDP Coordinator Kerr Center for Sustainable Agriculture P.O. Box 588 Hwy 271 South Poteau, OK 74953 918-647-9123

fax: 918-647-8712

e-mail: jhorne@kerrcenter.com

Web: http://www.southernsare.uga.edu/pdppage.htm

Western

Jim Freeburn, Regional Training Coordinator Professional Development Program Sustainable Agriculture Research/Education Center 2753 Highway 157 Lingle, WY 82223-8543 307-532-8892

e-mail: <u>freeburn@uwyo.edu</u> Web: <u>http://wsare.usu.edu/pdp/</u>

Canada

(By Province)

General

International Agricultural Exchanges Association (IAEA/Agriventure)

North American Servicing Office 202A - 300 Merganser Drive Chestermere, Alberta T1X 1L6 Canada 1-800-263-1827 Debbie Kletzel 403-255-7799

fax: 403-255-6024 e-mail: <u>iaea.nucleus.com</u>

Agriventure Web: http://www.agriventure.us

See statement under **General** in the **International** section below.

World-Wide Opportunities on Organic Farms (WWOOF) -Canada

4429 Carlson Road Nelson, BC VIL 6X3 250-354-4417 (Canada)

e-mail: wwoofcan@shaw.ca (put WWOOF in the subject line)

Web: http://www.wwoof.ca/

WWOOF links volunteers world-wide offering hands-on experience, in exchange for meals and accommodation, in organic and alternative farming. Also known as Willing Workers on Organic Farms, and World-Wide Orientation on Organic Farms. [See also World Wide Opportunities on Organic Farms under **General** in the **International** section or WWOOF-USA (http://www.wwoofusa.org/) under **U.S.**Associations and Organizations (By State).]

Alberta

Olds College

Horticulture Department 4500 50th Street Olds, AB T4H 1R6 403-556-8281 1-800-661-6537

fax: 403-556-4711

e-mail: info@oldscollege.ca

Web: http://www.oldscollege.ca/programs/CourseOutlines/H List/mco hort.htm

or http://www.oldscollege.ca/programs/ContinuingEducation/index.htm

Course on Organic Regulation and Certification (HORT 450). Farm and Ranch major focuses on economically sustainable production of livestock and field crops.

or

Olds College School of Innovation Toll-free: 1-800-661-6537, ext. 7970

403-507-7970 fax: 403-507-7977

e-mail: kmackinnon@oldscollege.ca

Web: http://www.oldscollege.ca/schools/ocsi/

Research in bioenergy, environmental microbiology and agronomy, natural fibres, and new products from crops and bioprocessing. The School focuses on core objectives of "research and commercialization and innovation for agribusiness."

University of Alberta

Faculty of Agriculture, Life and Environmental Sciences Department of Renewable Resources

751 General Services Building

Edmonton, AB T6G 2H1

780-492-4413

e-mail: questions@ales.ualberta.ca
Web: http://www.ales.ualberta.ca/

or http://www.ales.ualberta.ca/rr/research.cfm

or http://www.uofaweb.ualberta.ca/afhe/Future Sustainable Agriculture.cfm

B.Sc. Degree programs include coursework in sustainable agricultural systems, and renewable resources. Graduate programs in Ecologically Sustainable Agriculture. Research includes Environmentally Sustainable Agriculture; and Land Reclamation Remediation and Restoration. Online editions of 2004-2008 "Bentley Lecture in Sustainable Agriculture" series (http://www.ales.ualberta.ca/rr/bentley-lecture-photos.cfm). School of Energy and the Environment (http://www.see.ualberta.ca/).

British Columbia

Camosun College

School of Arts and Science Environmental Technology Program 3100 Foul Bay Road Victoria, BC V8P 5J2 Anna Colangeli, Chair 250-370-3459

e-mail: colangel@camosun.bc.ca

or info@camosun.bc.ca

Web: http://camosun.ca/learn/calendar/current/web/envr.html

Courses in Environmental Horticulture (ENVR 206A), and Environmental Field Trips (ENVR 204).

City Farmer

Box 74567, Kitsilano RPO Vancouver, BC V6K 4P4 Michael Levenston 604-685-5832

e-mail: cityfarm@interchange.ubc.ca Web: http://www.cityfarmer.org/ Blog: http://www.cityfarmer.info/

Information and courses on many aspects of urban agriculture including small-scale organic gardening, school gardens, gardening for the disabled, and composting. Publishes *Urban Agriculture Notes* and *City Farmer News*.

Gaia College Inc.

2485 Koksilah Road Cowichan Station, BC V9L 6M7 250-709-2229

e-mail: <u>info@gaiacollege.ca</u> Web: http://www.gaiacollege.ca

or http://www.gaiacollege.ca/public/programs/index.php

Diploma in Organic Land Care. Certificate in Ecological Landscape Design, Organic Master Gardener Course, 3-Day Intensive Organic Soil Management, and 1-Day Intensive Organic Turf Management. Online Certificate in Organic Landscape Management and online Certificate in Organic Turf Management.

Kootenay Permaculture Institute

S12, C2 R.R. #1

Winlaw, BC V0G 2J0 Gregoire Lamoureux

250-226-7302

e-mail: spiralfarm@yahoo.com

Web: http://www3.telus.net/permaculture/

Permaculture design course, workshops, and apprenticeship program.

Linnaea Farm

Box 98

Mansons Landing, BC V0P 1K0

David Buckner

250-935-6717 (evenings)

fax: 250-935-6413

e-mail: info@linnaeafarm.org Web: http://www.linnaeafarm.org/

Eight-month Ecological Garden Program on 315-acre land trust includes organic agriculture, small-scale

farming, biodynamics, permaculture, biointensive gardening, and subsistence agriculture.

University of British Columbia

Faculty of Land and Food Systems 270-2357 Main Mall Vancouver, BC V6T 1Z4 604-822-2620

fax: 604-822-2184

e-mail: students@landfood.ubc.ca Web: http://www.landfood.ubc.ca/ or http://www.landfood.ubc.ca/ubcfarm/

Graduate and undergraduate coursework includes agroecology, integrated pest management, soil ecology, applied conservation biology, food science, and agribusiness. B.Sc. degree in Global Resource Systems with specialization options in Sustainable Agriculture, Organic Agriculture, or Environmental Studies. The student-driven UBC Farm (http://www.landfood.ubc.ca/ubcfarm/about.php) focuses on sustainable and organic agriculture, forestry and food systems. The farm offers on-farm research, on-site University course projects, and other educational opportunities.

University of the Fraser Valley

Department of Agriculture Technology 45635 Yale Road Chilliwack, BC V2P 6T4 Canada 604-795-7441, ext. 2813

Or 1-888-504-7441, ext. 2813

e-mail: shelly.hayes@ufv.ca or rose.morrison@ufv.ca

Web: http://www.ufv.ca/agriculture.htm (select *Programs* or *Course Descriptions*)

or http://www.ufv.ca/sustainability.htm

Diploma and certificate programs courses on sustainable growing practices.

Manitoba

Assiniboine Community College

Agriculture and Environment Division 1430 Victoria Avenue East Brandon, MB R7A 2A9 204-725-8700

800-862-6307 fax: 204-725-8740

e-mail: info@assiniboine.net

Web: http://public.assiniboine.net/Default.aspx?tabID=84&prgID=67 or http://public.assiniboine.net/Default.aspx?tabID=84&prgID=69

Certificates in Organic Production and Organic Inspector available through distance education program provide instruction in organic crop and livestock techniques, organic product marketing strategies, and organic industry evaluation.

University of Manitoba

Department of Soil Sciences Faculty of Agricultural and Food Sciences Winnipeg, MB R3T 2N2 204-474-8153

fax: 204-474-7642

e-mail: soilscience@umanitoba.ca or agfoodsci@umanitoba.ca

Web: http://www.umanitoba.ca/afs/programs/bsc agroecology.html

or http://www.umanitoba.ca/afs/soil science/

B.Sc. degree in Agroecology. Research and graduate study in conservation tillage and biological pest control.

Department of Plant Science
Faculty of Agricultural and Food Sciences
151 Agriculture Building
Winnipeg, MB R3T 2N2
Anne Kirk
204-474-6073

e-mail: umkirka@cc.umanitoba.ca

Web: http://www.umanitoba.ca/afs/plant_science/courses/index.htm or http://www.umanitoba.ca/outreach/naturalagriculture/organic.html

Undergraduate Diploma in Agriculture includes course in Organic Crop Production on the Prairies, and coursework in alternative crops and crop diversification. Research in organic crop production and sustainable agricultural systems. Fourteen-year Glenlea Study of different cropping systems, http://www.umanitoba.ca/afs/plant-science/glenlea/glenlea.html.

New Brunswick

Falls Brook Centre

125 South Knowlesville Road Knowlesville, NB E7L 1B1 Ms. Jean Arnold 506-375-8143 or 506-375-4310

500-575-6145 01 500-575-45

fax: 506-375-4221

e-mail: ja@fallsbrookcentre.ca Web: http://www.fallsbrookcentre.ca/

Demonstration and training center for sustainable practices, organic agriculture and certification, and renewable energy; international internship program; workshops; and newsletter.

Nova Scotia

Nova Scotia Agricultural College (NSAC)

Centre for Continuing and Distance Education P.O. Box 550 Truro, NS B2N 5E3 902-893-6666 fax: 902-895-5528 e-mail: <u>cde@nsac.ca</u>

Web: http://nsac.ca/cde/courses/DE/Organic/default.asp

Certificate of Specialization in Organic Agriculture (via distance education). The Universities of British

Columbia, Manitoba, and Guelph offer related courses as part of the Certificate requirements.

Organic Agriculture Centre of Canada (OACC)

at the Nova Scotia Agricultural College (NSAC)

P.O. Box 550 Truro, NS B2N 5E3 Dr. Ralph C. Martin

Department of Plant and Animal Sciences

902-893-6679
fax: 902-896-7095
e-mail: rmartin@nsac.ca
Web: http://www.oacc.info
or http://www.organicagcentre.ca/

Certificate program in Organic Agriculture (http://www.organicagcentre.ca/Courses/certificate.asp).

Research and university courses; information for farmers and consumers on organic agriculture. Identifies and links to research in many aspects of organic crop and livestock production

(http://www.organicagcentre.ca/ResearchDatabase/res_welcome.asp).

Ontario

Agricultural Groups Concerned About Resources and the Environment (AGCare)

Organic AgriCentre 100 Stone Road West, Suite 106 Guelph, ON N1G 5L3 519-837-1326

fax: 519-837-3209

e-mail: agcare@agcare.org
Web: http://www.agcare.org/

Research and policy initiatives on pesticide use, biotechnology, and other related environmental issues provided in support of 45,000 Ontario member growers of field and horticultural crops.

Ecological Farmers Association of Ontario

5420 Highway 6 North RR 5, Guelph, ON N1H 6J2 Karen Maitland 519-822-0656

fax: 519-822-5681 e-mail: <u>info@efao.ca</u> Web: http://www.efao.ca

Offers courses, workshops, conferences, farm tours, on-farm consultation service, and newsletter with an

organic theme.

Ontario Soil and Crop Improvement Association

1 Stone Road West Guelph, ON N1G 4Y2 800-265-9751

800-265-9751 fax: 519-826-4224

e-mail form: http://www.ontariosoilcrop.org/aspx/Public/Contact.aspx?menuid=8

Web: http://www.ontariosoilcrop.org/

Workshops designed to educate farmers in environmental farm planning; newsletter and on-line brochures.

Trent University

Environmental and Resource Studies

ESC B301

1600 West Bank Drive

Peterborough, ON K9J 7B8

Dr. Tom Hutchinson 705-748-1011, ext. 1634

fax: 705-748-1569 e-mail: ers@trentu.ca

Web: http://www.trentu.ca/ers/

Courses in Ecological Agriculture (ERSC335H), and Agriculture and Agricultural Alternatives

(ERSC336H).

University of Guelph

Ontario Agricultural College

Department of Plant Agriculture and Department of Land Resource Sciences

50 Stone Road West Guelph, ON N1G 2W1

519-824-4120, ext. 56083 or ext. 52693

fax: 519-763-8933

Web: http://www.organicag.uoguelph.ca/index.html

or http://www.organicag.uoguelph.ca/courses/ (courses at all campus locations)

B.Sc. in Organic Agriculture. Graduate and undergraduate courses in organic agriculture and marketing, pest management, agricultural production systems, and environment and resources management. Research in organic and sustainable production.

University of Guelph – Kemptville Campus

Kemptville Campus

Box 2003

830 Prescott Street

Kemptville, ON K0G 1J0

613-258-8336 fax: 613-258-8384

e-mail: kcampus@kemptvillec.uoguelph.ca
Web: http://www.kemptvillec.uoguelph.ca/

Courses and research opportunities in organic production, alternative crops, conservation tillage, and alternative animal agriculture.

University of Guelph - Ridgetown Campus

120 Main Street E

Ridgetown, ON N0P 2C0

John Zandstra 519-674-1627

fax: 519-674-1515

e-mail: jzandstr@ridgetownc.uoguelph.ca Web: http://www.ridgetownc.on.ca/

 $or\ \underline{http://www.ridgetownc.on.ca/future/programs_dagr.cfm}$

Two-year Agriculture Diploma includes courses in reduced tillage, pest control, organic production, and agricultural and environmental stewardship.

University of Waterloo

Department of Environment and Resource Studies Environmental Studies Building (ES2) 200 University Avenue West Waterloo, ON N2L 3G1 519-888-4567, ext. 33463

fax: 519-746-2031

Contact: http://www.fes.uwaterloo.ca/ers/about/contact.html

Web: http://www.environment.uwaterloo.ca/ers/

Courses offered cover sustainable environment and resources systems, sustainability, organic agriculture,

precision farming, and renewable energy.

Quebec

Collège de Victoriaville

475 rue Notre-Dame est Victoriaville, QC G6P 4B3 Helene Lafontaine 819-758-6401, ext. 2590

e-mail: <u>lafontaine.helene@cgpvicto.qc.ca</u>

Web (in French): http://recrutement.cgpvicto.qc.ca/cegep-quebec/index.aspx (select *Nos programmes*, then select *Agriculture biologique* for general information about the Organic Fruit and Vegetable program, or see http://www.cgpvicto.qc.ca/content/programme_fiche.aspx?ProfilID=24. To view all program details, select *Le Collégé* from the top menu, then *Documents officiels*, then *Prospectus 2009-2010* du cégep de Victoriaville (http://www.cgpvicto.qc.ca/upload//documents/files/Lng/74fr-CA.pdf). See page 32. Organic Farming 3-year program. Practical hands-on and in-class training on management in biological agriculture and horticulture.

McGill University (Macdonald Campus)

Ecological Agriculture Projects MS3-38, Macdonald-Stewart Building Ste. Anne de Bellevue, QC H9X 3V9 John Henning

e-mail: ecological.agriculture@mcgill.ca

Web: http://eap.mcgill.ca/

Faculty of Agricultural and Environmental Sciences Department of Plant Science Raymond Building, R2-019 21111 Lakeshore Road Ste. Anne de Bellevue, QC H9X 3V9 514-398-7851

fax: 514-398-7897

e-mail: <u>plant.science@mcgill.ca</u> or <u>caroline.begg@mcgill.ca</u>

Web: http://www.mcgill.ca/plant/

or http://www.mcgill.ca/macdonald/prospective/degrees/bscagrenvsc2/

Undergraduate major with minor in Ecological Agriculture. Certificate in Ecological Agriculture. Related studies within various departments. Resource center and research on ecological agriculture. Research in organic cropping systems.

Saskatchewan

University of Saskatchewan

College of Agriculture and Bioresources 51 Campus Drive Saskatoon, Saskatchewan Canada S7N 5A8 306-966-4056

fax: 306-966-8894 e-mail: ag.bio@usask.ca

Web: http://www.usask.ca/calendar/agriculture/programs/diploma/

or http://agbio.usask.ca/index.php?page=about

or http://agbio.usask.ca/index.php?page=animal-poultry-science

or http://agbio.usask.ca/index.php?page=plant-sci or http://agbio.usask.ca/index.php?page=soil-sci

Diploma and degrees in Agriculture with specializations in Animal and Poultry Science; Soil Science; and Plant Sciences offer instruction in sustainable production systems and management; organic livestock production; environmental management; ecological agriculture; and organic horticulture. Research subjects include sustainable agriculture systems, agroforestry and organic agriculture. Resources include research and demonstration farms, ecological reserves, and horticultural research centre. Sustainable horticulture information online

(http://extension.usask.ca/ExtensionDivision/noncredit/AFH/hortindex.htm).

International Colleges, Universities, Associations, and Organizations

(By Country)

Those persons interested in education, internships, and other opportunities outside the U.S. and Canada may contact the following overseas organizations and institutions. Several organizations listed in the U.S. section are involved internationally, e.g., ACDI/VOCA, ECHO, MESA, and USAID.

General

International Agricultural Exchanges Association (IAEA/Agriventure)

North American Servicing Office 202A – 300 Merganser Drive Chestermere, Alberta T1X 1L6 Canada 1-800-263-1827 Debbie Kletzel 403-255-7799

fax: 403-255-6024

e-mail: <u>iaea@nucleus.com</u>

Agriventure Web: http://www.agriventure.us

Training in a variety of agricultural and horticultural systems in Europe, New Zealand, Australia, and

Japan. Agriventure is operated by IAEA and offers 4- to 12-month exchange opportunities.

Living Routes: Study Abroad in Ecovillages

284 N. Pleasant Street, Suite no. 1

Amherst, MA 01002 (888) 515-7333

e-mail form: http://www.livingroutes.org/forms/contact.htm

Web: http://www.livingroutes.org/

The University of Massachusetts at Amherst in coordination with international host ecovillages developed one-semester study abroad programs and a "Year Abroad" program. Students can earn academic credit from the University of Massachusetts at Amherst. Programs feature both academic and experiential learning. They provide coverage of organic gardening, permaculture, renewable energy, appropriate technology, aquaculture, cultivated ecosystems, sustainability, sustainable living systems, and more. Currently, programs are offered in Australia, Brazil, India, Israel, Mexico, Peru, Scotland Senegal, and the United States.

World-Wide Opportunities on Organic Farms (WWOOF)

WWOOF links volunteers world-wide offering hands-on experience, in exchange for meals and accommodation, in organic and alternative farming. Also known as Willing Workers on Organic Farms, and World-Wide Orientation on Organic Farms.

Learn about the WWOOF network and its volunteer work exchange program, http://www.wwoof.org. Find out about volunteer opportunities, responsibilities, accommodations, and other details. Contacts are listed for WWOOFing by region:

- North & Central America
- South America
- Europe-Middle East
- Africa
- Asia-Pacific

Includes a directory of 42 countries from Argentina to the U.S. that have National WWOOF organizations. WWOOF Independents (54 are listed here) are those countries without a national organization.

National WWOOF Organizations, http://www.wwoof.org/natorgs.asp
WWOOF Independents, http://www.wwoof.org/independents.asp

WWOOF Australia, http://www.wwoof.com.au/

WWOOFing in Europe, http://www.wwoof.org/europe/gb/index.html

Argentina

Asociación Gaia – Argentine Permaculture Institute

Almafuerte 1732 (1650) San Martín Buenos Aires Argentina Silvia Balado (54-2272) 492072 fax: (54-11) 752-2197

fax: (54-11) 752-2197 e-mail: gaia@gaia.org.ar

Web: http://www.gaia.org.ar/english/

or http://www.gaia.org.ar/english/ieduca.htm

or http://www.gaia.org.ar/english/ieduca.htm#exploring

Certificate in Permaculture Design, and short courses on sustainable life skills (Spanish or English) held at the Gaia Living and Learning Center.

Australia

ACS Distance Education

Distance education. Certificates and advanced diplomas in horticulture, alternative agriculture, permaculture, self-sufficiency, organics, hydroponics, sustainable agriculture, and natural therapies. See contacts below:

ACS U.S. Study Department International: +61 7 5562 1088

fax: +61 7 5562 1099 e-mail: admin@acsedu.com Web: http://www.acsedu.com

or http://www.acs.edu.au/default.aspx

In the UK: P.O. Box 4171 Stourbridge United Kingdom DY8 2WZ 0800 328 4723

International: +44 1384 4 4718 In UK: +44 (0)207 681 2702 e-mail: admin@acsedu.co.uk

Web: http://www.acsedu.co.uk/FreeInfo/Agriculture.aspx

In Australia: P.O. Box 2092

Nerang MDC, Queensland 4211

Australia

In Australia: +07 5562 1088 International: +61 755621099 e-mail: admin@acs.edu.au

Web: http://www.acs.edu.au/courses/Agriculture-courses.aspx

Biodynamic Agriculture Australia

P.O. Box 54

Bellingen, NSW 2454

Australia

+61 (02) 6655 0566 fax: +61 (02) 6655 0565

e-mail: bdoffice@biodynamics.net.au
Web: http://www.biodynamics.net.au/

Courses and workshops in biodynamic agriculture.

Canberra Institute of Technology

Horticulture Program

Building & Environment Centre

GPO Box 826

Canberra, Australian Capital Territory 2601

Australia

Jane Cottee

+61 (02) 6207 8744

e-mail: jane.cottee@cit.edu.au

Web: http://www.cit.act.edu.au/future/courses/horticulture statements of attainment/

Courses in sustainable horticulture.

Charles Sturt University

School of Agricultural and Wine Sciences

Locked Bag 588

Wagga Wagga, NSW 2678

Australia

Dennis Hodgkins

+61 2 6365 7521

fax: +61 2 6933 2812 e-mail: <u>inquiry@csu.edu.au</u>

Web: http://www.csu.edu.au

or http://www.csu.edu.au/faculty/science/saws/courses.html

Undergraduate courses in ecological agriculture, agronomy, viticulture, irrigation, horticulture, and more; graduate courses and research in sustainable agriculture. Graduate Certificate, Graduate Diploma, Master and Doctorate in Sustainable Agriculture. PhD is also available.

Crystal Waters College

50 Crystal Waters,

Kilcoy Lane, Conondale,

Oueensland 4552

Australia

+61 7 5494 4833

(07) 5494 4833 (Australia) or +61 7 5494 4833 (International)

e-mail: <u>info@crystalwaterscollege.org.au</u>
Web: <u>http://www.crystalwaterscollege.org.au/</u>

Courses and workshops in permaculture design.

International Agricultural Exchanges Association (IAEA/Agriventure)

IAEA Servicing Office - Australia

Office 2 Level 1 208 Victoria Road

Drummoyne NSW 2047 +61 (02) 9181 3122

fax: +61 (02) 9181 4299

e-mail: agriventure4@yahoo.com.au

Web: http://www.agriventure.net.au/

See IAEA statement in **General** listing that begins this section.

Northern Melbourne Institute of TAFE (NMIT)

Agricultural and Animal Science Department

77-91 St. Georges Road

Preston

Victoria 3072

Australia

+61 3 9269 1042

fax: +61 3 9369 1046

e-mail: agriculture@nmit.vic.edu.au

Web: http://www.nmit.vic.edu.au/courses/diploma of agriculture organic farming

or http://www.nmit.vic.edu.au/courses/certificate iii in production horticulture organic crop production

Diploma of Agriculture (Organic Farming); Certificate in Production Horticulture (Organic Crop

Production)

Parsifal College

307 Sussex Street Sydney NSW 2000 Australia Adam Chan +61 2 9261 4001

fax: +61 2 9267 2213

e-mail: admin@parsifalcollege.edu.au
Web: http://www.parsifalcollege.edu.au/
Course in Organic/Biodynamic Gardening

Permaculture Research Institute of Australia

1158 Pinchin Road The Channon, NSW 2480 Australia

Geoff Lawton 61 (0)2 66886578

e-mail: education@permaculture.org.au

Web: http://www.permaculture.org.au/index.php?page_id=195

or http://www.permaculture.org.au/

Permaculture Design Certificate. Offers a variety of courses related to permaculture/sustainability. Some courses held in collaboration with other related organizations. Some courses are available in the United States.

Permaculture Research Institute of the USA

8040 2nd Ave South Bloomington, MN 55420

Nichole Ross 952-237-9670

e-mail: nichole.ross@permacultureusa.org

Eric Seider

e-mail: <u>eric@permacultureusa.org</u>
Web: <u>http://www.permacultureusa.org/</u>

Permaculture Design Certificate. Offers a variety of courses related to permaculture/sustainability. Some courses are held in collaboration with other related organizations.

Richmond College of TAFE

Blacktown Road and Campus Drive Richmond, NSW 2753 Australia (02) 9208 9999 fax: (02) 4570 9088

e-mail: https://www.tafensw.edu.au/contact/online.htm

Web:

https://www.tafensw.edu.au/howex/servlet/Course?Command=GetCollegeCourses&VLOCATION=389+Richmond&VINSTITUTE=162

Diploma in Agriculture (Organic Production); Organic Farming Certificate; and one-year Statement of Attainment in Organic Soil Management.

SEED International

50 Crystal Waters

Kilcoy Lane

Conondale, Queensland 4552

Australia

+61 (0) 7 5494 4833

e-mail: info@SEEDinternational.com.au

Web: http://www.seedinternational.com.au/index.html

Permaculture design workshops and courses conducted in several countries. Associated with Crystal

Waters College (above).

The Seed Savers Network

P.O. Box 975

Byron Bay, NSW 2481

Australia

+61 (02) 6685 6624

e-mail: <u>info@seedsavers.net</u>

Web: http://www.seedsavers.net/
The choice of seed is critical to how food is grown. The aim of The Seed Savers' Network is to conserve traditional varieties of food plants because they are not dependent on agro-chemicals. Seed Savers Network

Seed Network Manual" and makes films on food growing around the world.

TAFE NSW

Information Centre

Level 13

1 Oxford Street

Darlinghurst 2010

Australia

61 2 8289 4777

Web: http://www.tafensw.edu.au/ (search for *organic*)

TAFE NSW is a network of institutes across North South Wales. Diploma, Certificate, and courses in organic farming practices and livestock production. Courses in sustainable farming practices and sustainable energy.

publishes a newsletter, "The Seed Savers' Handbook", "Seed to Seed Food Gardens in Schools" and "Local

TAFE NSW - Riverina Institute

National Environment Centre

Landscape, Parks and Environmental Management Department

(P.O. Box 827, Albury, NSW 2640)

Ettamogah Road

Thurgoona NSW 2640

Australia 02 6043 6700

fax: 02 6043 6721

Web: http://www.rit.tafensw.edu.au/nec/default.aspx

or http://www.rit.tafensw.edu.au/NEC/organicfarming.aspx

Statement of Attainment in Organic Soil Management. Diploma in Organic Farming.

University of Melbourne

The Melbourne School of Land and Environment Department of Agriculture and Food Systems Melbourne, Victoria 3010

Australia +61 3 8344 5007

e-mail: courses@landfood.unimelb.edu.au

or fdunshea@unimelb.edu.au

Web: http://www.landfood.unimelb.edu.au/depts/safs.html

Research and coursework in sustainable agricultural, horticultural, and viticultural production systems.

University of New England

School of Environmental and Rural Sciences

Armidale, NSW 2351

Australia

Ms. Karen Morris +61 2 6773 3455 fax: +61 2 6773 2769

e-mail: ersteach@une.edu.au
Web: http://www.une.edu.au/ers

Courses and research in sustainable farming systems, integrated weed management, animal production, environmental science and natural resource management.

For information on studying Sustainable Farming at the University of New England, contact:

Dr. Chris Guppy +61 2 6773 3567

e-mail: cguppy@une.edu.au

Web: http://www.une.edu.au/study/sustainable-farming/

For information on studying Environmental Science/Natural Resource Management, contact:

Dr. Nick Reid +61 2 6773 2759 fax: +61 2 6773 2769 e-mail: nrei3@une.edu.au

Organic Research Group University of New England Armidale, NSW 2351 Australia Dr. Paul Kristiansen

+61 2 6773 2962 fax: +61 2 6773 3238

e-mail: paul.kristiansen@une.edu.au
Web: http://www.une.edu.au/organic/

and http://www.une.edu.au/study/agricultural-systems/

Courses and research in organic agriculture, agroecology, and sustainable horticulture.

University of Sydney

Faculty of Agriculture, Food and Natural Resources

McMillan Building, A05

NSW 2006 Australia

+61 2 9351 2935 fax: +61 2 9351 2945

contacts: http://www.agric.usyd.edu.au/about us/contact us.shtml

Web: http://www.agric.usyd.edu.au/

or http://www.agric.usyd.edu.au/postgraduate_study/research_degrees/

Doctoral and Masters degrees in Sustainable Agriculture; graduate diploma and certificate in Sustainable Agriculture. Research in Crop Horticulture and Food Production Systems, and in Sustainable Ecosystems. Programs integrate scientific knowledge of natural agricultural systems, social and economic factors, with on-farm experience.

University of Western Sydney

College of Health and Sciences
School of Natural Sciences
Centre for Plant and Food Science
Hawkesbury Campus, Building K8
Locked Bag 1797
South Penrith Distribution Centre, NSW 1797
Australia

+61 2 4570 1125 fax: +61 2 4570 1103 e-mail: pafsinfo@uws.edu.au

Web: http://www.uws.edu.au/centre_plant_food_science/pafs or http://www

Programs in ecology and the environment in agriculture. Research in Sustainable Plant Production Systems.

Austria

University of Natural Resources and Applied Life Sciences

(Universität für Bodenkultur Wien) Department of Sustainable Agricultural Systems Peter-Jordon-Strasse 82 A-1190 Vienna, Austria +43-1 47 654-3500

fax: +43-1 47 654-3527 e-mail: melanie.loeffler@boku.ac.at

Contacts: http://www.nas.boku.ac.at/1415.html?&L=1

Web: http://www.nas.boku.ac.at/125.html?&L=1 (see also "Research" or "Education" on left)

or http://www.nas.boku.ac.at/oekoland.html

Member of the consortium of European universities for ecological education offering courses and seminars in ecoforestry, organic farming, and ecologically and socially sound agriculture in developing countries. Courses are offered as part of the Bachelor Programme in Agricultural Sciences and the Master Programme in Organic Farming

(http://www.boku.ac.at/fileadmin/_/H12/Lehre/ECTS_Guides/458_Organic_Farming_Jan2008.pdf). Most coursework is in German.

Belgium

Ghent University

(Universiteit Gent) Sint-Pietersnieuwstraat 25 B - 9000 Ghent Belgium +32 (0)9 264 62 07

fax: +32 (0)9 264 62 44 e-mail: <u>info.fbw@UGent.be</u>

Web: http://www.ugent.be/en (use search feature)

or Faculty of BioScience Engineering, http://www.ugent.be/faculties?ugentid=LA

Courses and research in organic farming, sustainable agriculture, animal husbandry, integrated crop production, and more.

Landwijzer

Uitbreidingstraat 470 D B-2600 Berchem Belgium Europe Geert Iserbyt +32 3 281 56 00

fax: +32 3 281 56 01 e-mail: <u>info@landwijzer.be</u> or <u>geert.iserbyt@landwijzer.be</u> Web: http://www.landwijzer.be

Two years Training (initial vocational training): "Organic and Biodynamic Agriculture" (450 hours courses & 1500 hours practice); one year training: "Organic Agriculture." Training/courses are in Dutch.

Brazil

Permaculture at Ecoversidade

Instituto de Permacultura e Ecovilas do Cerrado (IPEC) Program sponsored by University of Massachusetts, Amherst 218 N. Pleasant Street Suite 1

Amherst, MA USA 01002 888-515-7333 (in the United States)

or 413-259-0025 fax: 413-259-1113

e-mail form: http://www.livingroutes.org/forms/contact.htm
Web: http://www.livingroutes.org/programs/p_ecoversidade.htm
or http://www.livingroutes.org/programs/p_ecoversidade.htm

Study abroad in South America through the Living Routes program. Learn about permaculture, renewable energy, appropriate technology, aquaculture, organic gardening, cultivated ecosystems, and more. Two-year credit toward Diploma of Permaculture Design.

Costa Rica

EARTH University

Universidad EARTH - Costa Rica

Encargado Finca Forestal Academica Integrada

Apdo. 4442-1000 San Jose, Costa Rica

Campus: Las Mercedes de Guácimo, Limón & Had. La Flor, Liberia, Guanacaste.

Carlos Luis Sandi Chinchilla

506 2713 00 00 506 2763 8190

e-mail: clsandi@earth.ac.cr
Web: http://www.earth.ac.cr

or http://www.earth.ac.cr/ing/progacad lic.php

Four-year licentiate program in Agricultural Sciences has modules on sustainable agriculture (crop production and livestock) systems and practices, organic agriculture, integrated pest control, and natural resource management.

Monteverde Institute

Instituto Monteverde APDO 69-5655 Monteverde, Puntarenas Costa Rica 506-2645-5053 or 2645-5365

fax: 506-2645-5219

e-mail: info@mvinstitute.org

e-mail form: http://www.mvinstitute.org/contact.html

Web: http://www.mvinstitute.org/

Programs related to sustainable agriculture, tropical ecology, environmental education, and agro-ecology.

Rancho Mastatal Environmental Learning Center and Lodge

Apdo 185-6000
Puriscal, San José
Costa Rica
Tim O'Hara or Robin Nunes
(011) 506-2-410-6263 (voice mail)
e-mail: info@ranchomastatal.com
Web: http://www.ranchomastatal.com/

U.S. contact: Tom McDonald 740 North 68th Street Seattle, WA 98103 206-660-4193

e-mail: tae2001@seanet.com

Programs, workshops, and research in permaculture, organic gardening, sustainable agriculture, natural building, and other skills for sustainable living.

Croatia

University of Zagreb

Faculty of Agriculture Svetošimunska cesta 25 10000 Zagreb Croatia

+385 (0)1 2393 777

International: +385 (0)1 2393 611

fax: +385 (0)1 2315 300 e-mail: dekanat@agr.hr

Web: http://www.agr.hr/eng/teaching/bs/index.htm

Undergraduate programs in Agroecology, Organic Agriculture, and Horticulture. Graduate programs in Agroecology, Horticulture, Landscape Architecture, and in Ecological Agriculture and Agrotourism. Studies cover agroecology, ecological farming, integrated pest management, organic farming, sustainable agriculture, urban agriculture, viticulture, and other topics.

Czech Republic

Czech University of Life Sciences

(Ceska zemedelska univerzita v Praze)
International Relations Office
Faculty of Agrobiology, Food and Natural Resources
Dekanat AF, CZU
Praha 6 - Suchdol 165 21
Czech Republic
Marie Kafková
+420 224 384 577

fax: +420 234 381 801

e-mail: kafkova@af.czu.cz

Web: http://www.af.czu.cz/en/?r=1238

or http://www.af.czu.cz/en/

Undergraduate and graduate program in Sustainable Use of Natural Resources. (Master's degree program is in English.) Courses and seminars on sustainable agriculture, organic production, alternative farming systems, and more.

Denmark

International Centre for Research in Organic Food Systems (ICROFS)

Foulum, P.O. Box 50 DK-8830 Tjele Denmark +45 89 99 16 75

fax: +45 89 99 16 73 e-mail: icrofs@icrofs.org Web: http://www.icrofs.org

or http://www.icrofs.org/Pages/Research/index.html

Initiates, coordinates and monitors high quality national and international research in organic food and farming systems. Post graduate study in organic and sustainable agriculture; scientific workshops on organic production. Organic Eprints, an open-access archive for research papers in organic agriculture. The Center, founded in 2008, is an expansion of the former Danish Research Centre for Organic Food and Farming (DARCOF).

Organic Agricultural College of Denmark

Den Økologiske Landbrugsskole på Kalø

Skovridervej 1 DK-8410 Rønde

e-mail: info@organicfarmer.dk

Mr. Knud Schmidt e-mail: kgs@kalo.dk +45 9696 6666 cell: +45 2019 5066

or

Tomasz Jarmolowicz e-mail: tpj@kalo.dk +45 9696 6665 mobil: +45 2170 5174

Web: http://www.oekoskolen.dk/ (Select "International" then select "Course")

Two-year organic farming program addresses most aspects of organic agriculture including production, soil issues, livestock, natural resource management, and financial issues. Includes one year, on-farm training on a Danish farm.

International Agricultural Exchanges Association (IAEA/Agriventure)

IAEA Servicing Office - Denmark Lerchenborg Gods 4400 Kalundborg Denmark +45 59 51 15 25

fax: +45 59 51 05 07 e-mail: office@iaea.kd

AgriVenture Web: http://www.agriventure.dk/

See statement on IAEA in **General** listing that begins this section.

Royal Veterinary and Agricultural University

(Den Kongelige Veterinær - og Landbohøjsckole or KVL)

The University of Copenhagen

Faculty of Life Sciences

Department of Agriculture and Ecology

Environment, Resources and Technology

Hoejbakkegaard Alle 9

2630 Taastrup

Denmark

+45 3533 3377

fax: +45 3533 3384 e-mail: agri.life.ku.dk

or

John R. Porter, DSc

Professor of Agroecology

Environment, Resources and Technology

Faculty of Life Sciences

[see address above]

+45 3528 3377/3375 fax: +45 3528 3384

mobil: +45 2652 1484 e-mail: jrp@life.ku.dk

Web: http://www.life.ku.dk

or http://www.en.agri.life.ku.dk/faggr/mrt.aspx

The Department emphasizes sustainable use of natural resources and the protection of the environment. As part of a common curriculum with other European universities KVL offers courses (in English) at the Bachelor level. Research School for Organic Agriculture and Food Systems (SOAR) for Ph.D. students. M.Sc. Programme in Agriculture with specialization in Systems and Sustainability (http://www.life.ku.dk/English/education/msc_programmes/msc_programmes_life/agri_environment.aspx).

(http://www.nic.ku.uk/.English/education/nise_programmes/nise_programmes_nic/agit_environment.aspx

Finland

University of Helsinki

Faculty of Agriculture and Forestry International Affairs Office P.O. Box 62 (Viikinkaari 11) 00014 University of Helsinki

Finland

+ 358 9 1915 8247

fax: + 358 9 1915 8575

e-mail: mmtdk-international@helsinki.fi

Web: http://www.mm.helsinki.fi/english/studies/courses.html

Ruralia Institute

Löonnrotinkatu 7

FI-50100 Mikkeli

Finland

Taskinen, Aija, Programme Coordinator

e-mail: aija.taskinen@helsinki.fi

Web: http://www.helsinki.fi/ruralia/education/eco/studies.htm
or http://www.mm.helsinki.fi/mmsbl/english/studies.htm

Undergraduate and postgraduate degrees with specialization in Agroecology. "Ecostudies: Academic education on organic food and farming," a multidisciplinary study program through the Ruralia Institute. Instruction is in English and Finnish.

France

Institut National de la Recherche Agronomique (National Institute for Agricultural Research)

147 rue de l'université 75338 Paris Cedex 07 France

+33(0)1 42 75 90 00 fax: +33(0)1 47 05 99 66

e-mail form: http://www.international.inra.fr/contacts
Web: http://www.international.inra.fr/the institute

or http://www.international.inra.fr/research/all about inra research/key focus areas

Research includes sustainable agricultural practices and systems. Student and Researcher exchange

programs.

Germany

Georg-August-University of Goettingen

Faculty of Agricultural Sciences 37075 Göttingen Germany Grete Thinggaard ter Meulen Student Advisory Service +49 (551) 39 33 98

e-mail: gthingg@uni-goettingen.de

Web: http://www.uni-goettingen.de/en/96913.html

M.Sc. in Sustainable International Agriculture in Cooperation with University of Kassel. The study programme is internationally oriented and offers three possibilities for specialization: International Agribusiness and Rural Development Economics, International Organic Agriculture and Tropical Agriculture. Instruction is in English.

International Federation of Organic Agriculture Movements (IFOAM)

Charles-de-Gaulle-Strasse 5 53113 Bonn Germany +49 (0) 228 926 50-10

fax: +49 (0) 228 926 50-99

e-mail form: http://www.ifoam.org/sub/contact.html

Web: http://www.ifoam.org/

Organic Agriculture Training Platform (http://www.ifoam.org/organic_facts/farming/pages_FG/l-GONavPages/training_platform_MainPage.html) identifies training materials and contact information, lists training opportunity announcements and provides subject-related links and addresses on "key organic topics and makes them available worldwide." Also available: conferences, newsletter, publications, directories, and networking.

University of Bonn

Institute of Organic Agriculture Katzenburgweg 3 53115 Bonn Germany Prof. Dr. Ulrich Köpke +49 (228) 73 5615

fax: +49 (228) 73 5617 e-mail: iol@uni-bonn.de

Web: http://www.iol.uni-bonn.de/index2 e.htm

Graduate degree in Organic Agriculture. Coordinates pilot farms and maintains the Wiesengut Experimental Farm. Offers publications on organic topics (most are in German, some in English).

Universität Hohenheim (University of Hohenheim)

Faculty of Agricultural Sciences

D-70593 Stuttgart

Germany

Organic Farming and Consumer Protection

Dr. Sabine Zikeli +49 0711/459-23248 fax: +49 0711/459-23869

e-mail: Zikeli@uni-hohenheim.de Web: https://oeko.uni-hohenheim.de/

Modules on Organic Farming (in German and in English) and research projects in organic farming.

Organic Food Chain Management

Kerstin Hoffbauer Programme Coordinator +49 0711/459-23328 fax: +49 0711/459-23315

e-mail: organicfood@uni-hohenheim.de

Web: https://www.uni-hohenheim.de/organicfood-msc.html

M.Sc. in Organic Food Chain Management

University of Kassel

(Universität Kassel in Witzenhausen) Faculty of Organic Agricultural Sciences Steinstr. 19

D-37213 Witzenhausen

Germany

Lydia Rammenzweig

e-mail: dekfb11@wiz.uni-kassel.de

+49 05542 981211 fax: +49 05542 981309

Web: http://www.uni-kassel.de/agrar/?language=en (select Education)

B.Sc./M.Sc. Organic Agriculture (German)

Web: http://www.uni-kassel.de/agrar/msc or http://www.uni-kassel.de/agrar/msc

M.Sc. International Organic Agriculture (English)
Web: http://www.uni-kassel.de/agrar/?c=35&language=en

M.Sc. International Food Business and Consumer Studies (English), in Cooperation with Fulda

University of Applied Sciences

Contact: http://www.hs-fulda.de/index.php?id=6285
Web: http://www.hs-fulda.de/index.php?id=6285

M.Sc. Sustainable International Agriculture in cooperation with Georg-August-University of Goettingen

(see separate entry above).

Ghana

Ghana Organic Agriculture Network (GOAN)

P.O. Box 6342

Kumasi Ghana

Samuel Adimado GOAN Secretariat

Phone/fax: +233-51-20954 or +233-21-786154

e-mail: adimadosam@yahoo.com or ivysampa@yahoo.com

A network of organisations with interest in organic agriculture that offers education and training "on environmentally friendly and ecologically sound farming methods and practices to enhance agricultural productivity, agricultural enterprise building and environmental protection."

<u>Greece</u>

American Farm School

Dimitris Perrotis College of Agricultural Studies P.O. Box 23

551 02 Thessaloniki

Greece

George Sougaris +30-31-492.800

e-mail: <u>info@afs.edu.gr</u> Web: <u>http://www.afs.edu.gr</u>

and http://www.afs.edu.gr/perrotiscollege

U.S. contact:

American Farm School

Office of the Trustees and Greek Summer

1133 Broadway, Suite 321 New York, NY 10010 Judith Richardson 212-463-8434

fax: 212-463-8208

e-mail: <u>usoffice@amerfarm.org</u>
Web: <u>http://www.afs.edu.gr</u>

Courses in ecological agriculture and sustainable agricultural systems.

Hungary

Central European University

Department of Environmental Sciences and Policy

Nador u. 9 1051 Budapest Hungary

Truingary

Krisztina Szabados, Program Coordinator

36 1 327 3021 fax: 36 1 327 3031 e-mail: envsci@ceu.hu or szabados@ceu.hu

Web: http://web.ceu.hu/envsci/

Postgraduate courses (in English) and research in sustainable agriculture, alternative energy, and

biodiversity.

Debrecen University

Centre of Agricultural Sciences

Faculty of Agronomy

Department of Plant Protection

Böszörményi út 138

P.O. Box 36

H-4015 Debrecen

Hungary György Kövics

phone/fax: (36-52) 508-459

e-mail: internationaloffice@admin.unideb.hu or kovics@agr.unideb.hu

Web: http://www.unideb.hu/ (select English)

or http://www.agr.unideb.hu/novved/index2.html (select *courses*)

Courses in Integrated Pest Management, and Crop Protection in Organic Farming.

<u>India</u>

Centre for Indian Knowledge Systems

Organic Farming Resource Centre 30 Gandhi Mandapam Road Kotturpuram, Chennai – 600085

Tamil Nadu. India

e-mail: <u>ciks@vsnl.com</u> or <u>info@ciks.org</u>
Web: <u>http://www.ciks.org/focus.htm</u>

Training programs, orientation courses, and publications on organic farming and integrated pest control.

Maharana Pratap University of Agriculture and Technology

Programme Director (PGDOAM)
Department of Farm Machinery and Power Engineering
College of Technology and Engineering
Udaipur (Rajasthan) 313001
India
+91 0294-2470837

fax: +91 0294-2471056

e-mail form: http://mpuat.digitaluniversity.ac/RequestInfo.aspx

Web: http://mpuat.digitaluniversity.ac/

or http://mpuat.digitaluniversity.ac/Content.aspx?ID=714&ParentMenuID=698

Post graduate diploma in Organic Agriculture Management.

Ireland

College of Agriculture, Food and Rural Enterprise (CAFRE)

Greenmount Campus 22 Greenmount Road Antrim, Co. Antrim Northern Ireland BT41 4PU

Contact form: http://www.cafre.ac.uk/index/enquiries/enquiries-about-courses.htm

Web: http://www.cafre.ac.uk/

CAFRE organic farm.unit with livestock and crops. Distance learning course in Principles of Organic Horticulture. Introduction to Organic Production Course for farmers.

Drumcollogher Organic College

Drumcollogher County Limerick Ireland

+353 (0)63 83604 fax: +353 (0)63 83903

e-mail: oifig@organiccollege.com

e-mail form: http://organiccollege.com/contact-us/

Web: http://organiccollege.com/

or http://organiccollege.com/distance-learning/

Certificate courses in sustainable development, and organic farming and horticulture. Two-year diploma in Organic Enterprise (http://organiccollege.com/courses/diploma-in-organic-enterprise/) includes coursework in Sustainable Farm Management and Organic Crop production. Distance-learning courses available.

Franciscan Brothers Agricultural College

Mountbellew, County Galway

Ireland

+353 (0)90 96 79205 e-mail: <u>tvburke@iol.ie</u> Web: http://www.agbellewosf.ie/agbellew3.htm

Short course in Organic Farming. Modules in Sustainable Agriculture.

Irish Organic Farmers' and Growers Association

Main Street

Newtownforbes, County Longford

Ireland

(+353) 043-3342495 fax: (+353) 043-3342496 e-mail: <u>info@iofga.org</u> Web: http://www.iofga.org/

Organizes courses, workshops, and conferences on organic agriculture. Maintains list of organic farms that offer work experience in learning organic production skills. Offers publications on organic production.

The Organic Centre

Rossinver, County Leitrim

Ireland

Wayne Foord +353-71 98 54338

fax: +353-71-98 54343

e-mail: info@theorganiccentre.ie

e-maii: <u>info@theorganiccentre.ie</u>

Web: http://www.theorganiccentre.ie/ (select Courses and Training) or http://www.theorganiccentre.ie/organic horticulture training

Major Award in Organic Horticulture (Training Programme). Courses in organic gardening, organic food production, permaculture, and alternative energy. Organic Display Gardens.

TEAGASC - The Irish Agriculture Food and Development Authority

Teagasc, Athenry, Co. Galway

Ireland

+353 91 845900

fax: +353 91 844296

Gerry Scully

e-mail: gerry.scully@teagasc.ie

Web: http://www.teagasc.ie/training/ (see Further or Continuing Education)

Adult education in Alternative Enterprises. Modules on organic production, organic dairying, organic egg production, and free range egg and poultry production.

University College Dublin

College of Life Sciences

School of Agriculture, Food Science and Veterinary Medicine

Belfield Campus Dublin 4, Ireland +353 1 716 6100

fax: +353 1 716 6104 e-mail: agfoodvet@ucd.ie

Web: http://www.ucd.ie/agfoodvet/index.html

or http://www.ucd.ie/agfoodvet/researchopportunities.htm

Research in Sustainable Agriculture. Undergraduate or graduate courses in alternative crop development, organic crop production, sustainable crop production, integrated pest management, and sustainable forestry.

<u>Israel</u>

The Arava Institute for Environmental Studies

Kibbutz Ketura D.N. Hevel Eilot 88840 Israel 972-8-635-6618 fax: 972-8-635-6634 e-mail: <u>info@arava.org</u> Web: <u>http://www.arava.org/</u>

or http://www.arava.org/cat.asp?catid=1

One-semester or one-year programs or Master's Degree in environmental studies including courses and projects in sustainable agriculture and organic gardening. Center for Sustainable Agriculture; and Center for Renewable Energy and Energy Conservation.

The Hebrew University of Jerusalem

Faculty of Agricultural, Food and Environment Division for External Studies and International Activities P.O. Box 12 Rehovot 76100 Israel

+972-8-9489511 / 285 fax: +972-8-9470171

e-mail: <u>friedj@agri.huji.ac.il</u>

Web: http://www.agri.huji.ac.il/external/international.html

Programs include Desertification, Sustainable Livestock Breeding, Sustainable Horticultural Crop

Production, and more.

Italy

Food and Agriculture Organization (FAO) of the United Nations

Natural Resources Management and Environment Department Viale delle Terme di Caracalla 00153 Rome

Italv

e-mail: sd-dimensions@fao.org

Web: http://www.fao.org/sd/brthm_en.htm or http://www.fao.org/sd/brthm_en.htm

Produces material on education, extension, rural cooperatives, organic and sustainable agriculture, organizing sustainable small farmer groups, planning, management, energy, and the environment.

Università della Tuscia

Facoltà di Agraria Dipartimento di Produzione Vegetale Via San Camillo de Lellis 01100 Viterbo Italy +39-0761-3575554

fax: +39-0761-357558 e-mail: s dpv@unitus.it

Web: http://www.unitus.it/dipartimenti/dpv/english.htm

Agroecosystems Section in the Department of Crop Production offers teaching and research related to sustainable and organic agriculture. International curriculum in Agroecology (M.Sc.) created in collaboration between the University of Tuscia, the University of Turin, and others, includes courses on sustainable crop production, and agroecology and crop production (http://www.agroecology.fr/rubrique.php3?id_rubrique=3).

<u>Japan</u>

International Agricultural Exchange Associations (IAEA/Agriventure)

IAEA Servicing Office - Japan Doelaoyagi 2-203 Aoyagi 521 Maebash Gonma 371 Japan

+81 272 356923 fax: +81 272 355583

e-mail: japan@agriventure.com

Web: http://www.agriventure.info/country.php?country=japan
See IAEA statement in General listing that begins this section.

Latvia

Association of Latvian Organic Agriculture (ALOA)

Web: http://www.ekoprodukti.lv/?id=102 or http://www.ekoprodukti.lv/?id=5

Certificate given upon completion of two courses for farmers on organic production techniques. Second certification awarded for completion of professional study course on "Organic Agriculture" at Latvia University of Agriculture.

Mauritius

University of Mauritius

Faculty of Agriculture Réduit Mauritius 230 454 1041 fax: 230 454 9642

e-mail: <u>foa@uom.ac.mu</u>

Web: http://online.uom.ac.mu/moduledirectory/moduledatabase.asp

Course modules on organic agriculture topics, sustainable crop and sustainable livestock production, sustainable forestry, and more. B.Sc. in Agriculture with specializations in Organic Farming and in Sustainable Forestry. M.Sc. in Sustainable Agriculture available in alternative years.

Netherlands

Wageningen Agricultural University

Biological Farming Systems Group Droevendaalsesteeg 1 P.O. Box 563 6708 PB Wageningen The Netherlands Jacques Neeteson +31 (0) 317 481191 / 480890

+31 (0) 317 481191 / 480890 fax: +31 (0) 317 481203

e-mail: jacques.neeteson@wur.nl Web: http://www.bfs.wur.nl/uk/

B.Sc. and M.Sc. degrees in Organic Agriculture.

Wageningen International

(part of Wageningen University and Research Center)

P.O. Box 88

6700 AB Wageningen

The Netherlands

+31 (0)317 486 800

fax: +31 (0)317 486 801 e-mail: <u>info.wi@wur.nl</u> or <u>training.wi@wur.nl</u>

Web: http://www.wi.wur.nl/UK/
or http://www.courses.wur.nl/

Short courses within Wageningen University and Research Center on sustainable farming topics, including sustainable crop and livestock production and integrated pest management.

Warmonderhof Training Centre

Groenhorst College

De Drieslag 2 (Postbus 369)

8250 JZ Dronten

The Netherlands

Gert Nieboer

+31 (0)321 - 386 860

e-mail: <u>g.nieboer@groenhorstcollege.nl</u> or <u>warmonderhof@groenhorstcollege.nl</u> Web: http://www.groenhorstdronten.nl/

Both college-based and work-based education programmes in biodynamic agriculture and horticulture; on-farm training. The Centre, a government accredited institution, awards diplomas at EU-levels 2 (coworker), 3 (skilled worker) and 4 (farmer or business manager/owner).

New Zealand

International Agricultural Exchanges Association (IAEA/Agriventure)

IAEA Servicing Office - New Zealand

1st Floor 55 Victoria Street

P.O. Box 134

Cambridge 2351

North Island

New Zealand

+64 (07) 823-5700

fax: +64 (07) 823-5701

e-mail: iaea.nz@xtra.co.nz

AgriVenture Web: http://www.agriventure.co.nz/

See North American Servicing Office and statement in **General** listing that begins this section.

Lincoln University

Agriculture and Life Sciences Division

P.O. Box 84

Lincoln 7647

Canterbury

New Zealand

+64 (3) 325-2811

International: +64 (3) 325 3826

e-mail form: http://www.lincoln.ac.nz/forms/form student enquiry.asp

or info@lincoln.ac.nz

or international@lincoln.ac.az

Web: http://www.lincoln.ac.nz/section39.html

Diploma and certificate programs in organic husbandry. Coursework in sustainable agricultural practices. Demonstration organic farm, Kowhai Farm (http://www.lincoln.ac.nz/story3918.html). Centre for Sustainable Agriculture planned.

The Biological Husbandry Unit Organics Trust

Organic Training College of Aotearoa New Zealand

P.O. Box 113 Lincoln 7640 Canterbury New Zealand Bill Martin +64 3 325-3684

e-mail: college@bhu.co.nz Web: http://www.bhu.co.nz/

Private research centre offers certificate courses in organic horticulture and conducts participatory research on organic horticultural production. The College is located within the Lincoln University grounds.

Massey University

College of Sciences Institute of Natural Resources PN433

P.O. Box 11 222

Palmerston North New Zealand

Peter Kemp, Head

+64 +6 356 5799, ext. 7576 e-mail: P.Kemp@massey.ac.nz

Information contact: Denise Brunskill

+64 +6 356 5799, ext. 7414

e-mail: <u>D.M.Brunskill@massey.ac.nz</u>

Web: http://inr.massey.ac.nz/ (select Search Massey)

Undergraduate and graduate programs in sustainable and organic farming systems.

Taruna College

P.O. Box 8103 Havelock North 4231

Hawke's Bay

New Zealand

John Ridout

06-87771 714 or

0064 6 8777 174 (international)

e-mail: info@taruna.ac.nz

Web: http://taruna.ac.nz/courses/organics and biodynamics/index.htm

Certificate in Applied Organics and Biodynamics through a one-year distance education program. Study in New Zealand through an internship on an organic or biodynamic farm.

Nicaragua

Bona Fide Institute for Regenerative Agriculture

Ometepe Island, Nicaragua

Contact:

8955 Indian Springs Road Frederick, MD 21702 USA

Michael Blazewicz

e-mail: Michael@roundriverdesign.com

Christopher Shanks

e-mail: <u>Chris@projectbonafide.com</u>
Web: <u>http://www.projectbonafide.com</u>

Annual permaculture design courses. On-going educational and practical workshops for local

communities; Finca Bona Fide, a 43-acre pilot permaculture site/farm. Volunteer and intern opportunities.

Norway

Bioforsk Organic Food and Farming Division

N-6630 Tingvoll

Norway

+ 47 452 30 200

e-mail: okologisk@bioforsk.no

Web: http://www.bioforsk.no/okologisk

Research in organic food and farming. Previously named the Norwegian Centre of Ecological Agriculture

(NORSOK).

Norwegian University of Life Sciences (UMB)

Student Information Centre

P.O. Box 5003 N-1432 Aas

Norway

+47 64 96 61 00 fax: +47 64 94 60 21

Web: http://www.umb.no/english/

e-mail form: http://www.umb.no/about-umb/article/contacting-umb

or http://www.umb.no/?viewID=3727 e-mail: opptak@umb.no (Admission office)

Graduate Degree in Management of Natural Resources and Sustainable Agriculture

e-mail: ingunn.andersen@umb.no

+47 64 96 61 00

Web: http://www.umb.no/?viewID=2980

or http://www.umb.no/?avd=59&static=showsp&sp=M-MNRSA&lang=en

M.Sc. degree in Agroecology (with specialized themes)

Ingrid Bugge, ingrid.bugge@umb.no

e-mail: opptak@umb.no

+47 64 96 55 25

Web: http://www.umb.no/?viewID=2009

http://www.umb.no/study-options/article/master-of-science-in-agroecology

or

Department of Environmental Sciences (IPM)

e-mail: <u>sit@umb.no</u> +47 64 96 61 00

Web: http://www.umb.no/?viewID=2974

http://www.umb.no/sit_english/article/masters-degree-programme-in-agroecology

Also, courses in sustainable agriculture. Requires Norwegian and English language skills.

Sogn School of Agriculture and Horticulture

(Sogn Jord-og Hagebruksskule)

5745 Aurland

Norway

+47 57 63 26 50 fax: +47 57 63 26 51

e-mail: sjh@sfj.no

Web: http://www.sjh.vgs.no/

"National Farming College for Organic Agriculture." Two-year Agronomy degree program in organic farming and gardening. Courses in organic agriculture, composting, ecological building, beekeeping, brewing, etc. On-farm experience in organic production, processing and marketing. Organic farm store and on-campus cheese-making facility. Cooperation with international efforts to promote organic farming and education in eastern block countries (http://www.okopomorka.no/english/).

Philippines

International Institute of Rural Reconstruction (IIRR)

Y.C. James Yen Center Silang, Cavite 4118

Philippines

Phone/fax: +63 46 414 2417 or +63 2 886 4385

e-mail: <u>information@iirr.org</u>

Web: http://www.iirr.org/index.htm

U.S. contact:

IIRR

40 Exchange Place, Suite 1111 New York, NY 10005

212-880-9147 fax: 212-880-9148 e-mail: us.office@iirr.org

Training in environmental management, customized courses based on these themes: Regenerative Agriculture/Sustainable Agriculture, Sustainable Small-Scale Rural Aquaculture, Home Gardening, Community Forestry, development in the Third World, and the teaching of sustainable agriculture.

Poland

University of Rzeszów

(Uniwersytet Rzeszowski) International Relations Office ul. Rejtana 16 c 35-959 Rzeszów Poland

Lucyna Kustra, Head

phone/fax: +48 17 872 10 71 e-mail: <u>lkustra@univ.rzeszow.pl</u> or <u>dzwz@univ.rzeszow.pl</u>

Web: http://www.univ.rzeszow.pl/eng/fac biol agr.php

Faculty of Biology and Agriculture includes specialty in agroecology; research in organic agriculture, ecological farming, and sustainable agriculture. Polish language proficiency required.

Warsaw Agricultural University

(Szkola Glównaowna Gospodarstwa Wiejskiego) European Programmes' Centre U1. Nowoursynowska 166 02-787 Warsaw Poland (+48 22) 59-31-000

fax: (+48 22) 59 31-087 e-mail: <u>info@sggw.pl</u>

Web: https://www.sggw.pl/en/node/1392

Some courses in English, e.g., Integrated Pest Management in Sustainable Agriculture, Environmental Information Systems, and Ecological Aspects of Food and Nutrition.

Serbia

University of Belgrade

Faculty of Agriculture Nemanjina 6 11081 Belgrade-Zemun Serbia

Dr. Nebojsa Ralevic

Contact: http://www.agrifaculty.bg.ac.yu/contacts

e-mail: office@agrif.bg.ac.rs

Web: http://www.agrifaculty.bg.ac.yu/

Postgraduate diploma in sustainable agriculture.

Slovakia

Slovak University of Agriculture

(Slovenská Poľnohospodárska Univerzita v Nitra) Ing. Gabriela Slivinská Socrates-Erasmus Programme International Relations Office Tr. A. Hlinku 2 949 76 Nitra Slovakia

phone/fax: +421-37-65-11 560 e-mail: Gabriela.Slivinska@uniag.sk

Web: http://www.uniag.sk/SKOLA/rzs/english1/1.htm

Bachelor's and Engineer's Programs Sustainable Agriculture and Rural Development; courses in Ecological Agriculture (Subject 621A411), Integrated Pest Management (Subject 621A503), and Sustainable Farming (Subject 621A437). Research in renewable energy systems, and sustainable production technologies and systems.

Slovenia

University of Maribor

Faculty of Agriculture and Life Sciences Vrbanska 30 SI-2000 Maribor Slovenia +386 (0)2 250 58 00

fax: +386 (0)2 229 60 71 e-mail: <u>fk@uni-mb.si</u>

Web: http://fk.uni-mb.si/index.php?id=1

Postgraduate agronomy program in field crop and vegetable production. Three-year B.Sc. programs in Organic Farming (http://fk.uni-mb.si/index.php?id=27), Agronomy (http://fk.uni-mb.si/index.php?id=28), and Animal Science (http://fk.uni-mb.si/index.php?id=26). Programs and courses focus on organic food production, sustainable food and animal production using modern techniques and agricultural machinery, agroecology, ecological production, and alternative field crops. Good command of English and basic knowledge of Slovenian required. University will provide instruction in the latter. University Centre for Viticulture and Enology, http://fk.uni-mb.si/meranovo/Index.htm.

South Africa

Sustainability Institute

R310 Baden Powel Drive

P.O. Box 162

Lynedoch, Stellenbosch 7603

South Africa

+27 (0) 21 881 3196

fax: +27 (0) 21 881 3294

e-mail: Gareth Haysom, gareth@sustainabilityinstitute.net

or Candice Kelly, <u>candice@sustainabilityinstitute.net</u>, Program Coordinator

Web: http://www.sustainabilityinstitute.net/

Masters level programmes in Sustainable Development Planning and Management with specialization in Sustainable Agriculture, and in Renewable and Sustainable Energy. Degree Programmes presented in partnership with Stellenbosch University. Certificates for completion of modules in non-degree programs.

University of Kwazulu - Natal (Pietermaritzburg)

Faculty of Science and Agriculture

School of Applied Environmental Sciences

Private Bag X01 Scottsville 3209 South Africa

+27 (0) 33 2605510

fax: +27 (0) 33 2605426 e-mail: Savage@nu.ac.za

Web: http://www.ukzn.ac.za/department/courses/courses.asp?dept=saesunp&id=98 or http://www.ukzn.ac.za/department/courses/courses.asp?dept=saesunp&id=98

Courses in Sustainable Soil Fertility Management; and Soil Fertility and Plant Nutrition.

University of Pretoria

Faculty of Natural and Agricultural Sciences Department of Plant Production and Soil Science Pretoria 0002 South Africa John Annandale

+27 12 420 3223 fax: +27 12 420 4120

e-mail: john.annandale@up.ac.za

Web: http://web.up.ac.za/default.asp?ipkCategoryID=2056

or http://web.up.ac.za/default.asp?ipkCategoryID=2506&subid=2506&ipklookid=11

Multidisciplinary programs in agronomy, horticulture, pasture science and soil science include courses that cover sustainable crop and animal production, organic farming, and precision farming. Research in sustainable plant production.

Postgraduate School of Agriculture and Rural Development

Pretoria 0002 South Africa +27 12 420 3601

fax: +27 12 420 3206

e-mail: ckock@postino.up.ac.za

or

Prof C.F. Reinhardt

Room 5-9, Agriculture Building

+27 12 420 3220 fax: +27 12 420 4120 e-mail: charlie.reinhardt@up.ac.za

Web: http://web.up.ac.za/default.asp?ipkCategoryID=4153

Undergraduate and postgraduate programs in Plant Production include study of sustainable agricultural

practices.

University of Stellenbosch

Centre for Renewable and Sustainable Energy Systems

Room M200A

Second Floor

Mechanical Engineering Building

Corner of Banghoek and Joubert Street

Stellenbosh 7600

South Africa

Jos Liebenberg

+27 21 808-4069

e-mail: jhl2@sun.ac.za

http://academic.sun.ac.za/crses/

or http://academic.sun.ac.za/crses/html/postgraduate_program.htm

Postgraduate program in Renewable and Sustainable Energy Studies. Research and short courses focus on alternative energy sources. Lectures and forums open to the public and private sector.

Faculty of AgriSciences

Department of Agronomy

Stellenbosch 7600

South Africa

+27 21 808 4803

e-mail: gaa@sun.ac.za

Web: http://www.sun.ac.za/agric (select English, then select Agronomy from the Departments listing)

or http://www.sun.ac.za/agron

Faculty of AgriSciences

Department of Forest and Wood Science

Private Bag X1

Matieland 7602

South Africa

+27 21 808-3323

fax: +27 21 808-3603

e-mail: wood@sun.ac.za

Web: http://www.sun.ac.za/forestry (select For Students, then select Undergraduate Programmes or

Postgraduate Programmes).

The Faculty of AgriSciences offers undergraduate and postgraduate programmes in sustainable crop production, Forest and Resource Management (including silviculture and agroforestry) and Wood Product Science.

University of the Free State

Faculty of Natural and Agricultural Sciences

Centre for Sustainable Agriculture & Rural Development

Agriculture Building (room 10:101)

P.O. Box 339

Bloemfontein 9300

South Africa

Izak Groenewald (Professor and Director of Centre)

+27 (0)51 401 2163

fax: +27 (0)51 401 3725

e-mail: groenei.sci@ufs.ac.za

e-mail form: http://www.ufs.ac.za/contact/contact.php

Web: http://www.uovs.ac.za/censard

Postgraduate degree in Sustainable Agriculture and Rural Development through distance education.

Sri Lanka

University of Peradeniya

Faculty of Agriculture
Department of Crop Science
Peradeniya 20400
Sri Lanka

+94 812 395110 or +94 812 395111

fax: +94 812 388239 e-mail: cropsci@pdn.ac.lk

Web: http://www.pdn.ac.lk/agri/depts/cropSci/

Courses in horticulture, organic agriculture, agroforestry and sustainability. On-farm training.

<u>Sweden</u>

Swedish University of Agricultural Sciences

(Sveriges Lantbruksuniversitet or SLU)
Institutionen för Växtodlingslära
Box 7070
SE-750 07 Uppsala
Sweden

+46 18 67 10 00 fax: +46 18 67 35 96

e-mail: webbredaktionen@slu.se or contact: http://www.slu.se/?id=1278 Web: http://www.slu.se/?id=580

A participating institution in the consortium for European education in ecological agriculture, sustainable pig production, agricultural cropping systems, sustainable forestry, apiculture, and precision agriculture. (Some courses in English.)

Turkey

World-Wide Opportunities on Organic Farms (WWOOF) - Turkey

Ekolojik TaTuTa

The Bugday Association for Supporting Ecological Living

İstiklal Street, no. 212

Aznavur Pasajı, 5th Floor, 34430

Beyoglu / Galatasaray İstanbul, Turkey

Zafer Yilmaz

+90-212-244 62 30

fax: +90-212-244 62 33 e-mail: info@tatuta.org

Web: http://www.bugday.org/tatuta/?lang=EN

or http://www.bugday.org/tatuta/

The "Eco-Agro Tourism and Voluntary Knowledge and Skills Exchange on Organic Farms" project is similar to the WWOOF program.

United Arab Emirates

United Arab Emirates University (UAE)

College of Food and Agriculture
Department of Aridland Agriculture
Jimi-1 Campus – Building 52 – First Floor
P.O. Box 17555, Al-Ain
United Arab Emirates
(971-3) 7635647

fax: (+971-3) 7632384 e-mail: <u>CFA@uaeu.ac.ae</u>

Web: http://cfa.uaeu.ac.ae/daa/index.shtml
or http://cfa.uaeu.ac.ae/daa/index.shtml

Courses on sustainable food systems and in Sustainable Agriculture in Aridlands. Foah Farm (http://cfa.uaeu.ac.ae/farm/index.shtml) supports teaching and research. Highlights alternative crops and organically produced vegetables.

U.S. contact:

Embassy of the United Arab Emirates Cultural Division UAE University Office 3522 International Court Northwest, Suite 202 Washington, DC 20008 202-243-2400

fax: 202-243-2432

e-mail form: http://www.uae-embassy.org/contact-embassy

Web: http://www.uae-embassy.org/ or http://www.uae-embassy.org/ or http://www.uae-embassy.org/ or http://www.uae-embassy.org/ uae-nationals/students

United Kingdom

Aberystwyth University

Institut of Biological, Environmental and Rural Sciences Llanbadarn Campus Aberystwyth

Ceredigion, Wales SY23 3AL United Kingdom +44 (0)1970 624471

fax: +44 (0)1970 611264 e-mail: <u>ibers@aber.ac.uk</u>

Web: http://www.aber.ac.uk/en/ibers/

or http://www.aber.ac.uk/en/undergrad/courses/agriculture/organic-agriculture/

or http://www.aber.ac.uk/en/ibers/research/orgfarming/

B.Sc. Honours Degree in Organic Farming; Foundation Degree in Organic Agriculture. Research in organic farming.

Askham Bryan College

Central Admissions York, North Yorkshire YO23 3FR United Kingdom 01904 772211

fax: 01904 772288

e-mail: enquiries@askham-bryan.ac.uk Web: http://www.askham-bryan.ac.uk/

or http://www.askham-bryan.ac.uk/degree courses

or http://www.askham-

bryan.ac.uk/images/upload/he courses 09/agriculture countryside land and sustainability 7918.pdf

Diploma programs and courses in organic production and sustainable farming systems. Westfield Farm offers instruction and experience in sustainable dairying.

Bangor University

School of the Environment and Natural Resources

Bangor

Gwynedd, Wales LL57 2UW

United Kingdom

01248 382281 (United Kingdom) or +44 1248 382281 (International) fax: 01248 354997 (United Kingdom) or +44 1248 354997 (International)

Web: http://www.senr.bangor.ac.uk/

Courses and degrees in multiples subjects related to sustainable agriculture.

Web: http://www.senr.bangor.ac.uk/index.php

B.A./B.Sc. in Sustainable Development with option in Agriculture

e-mail: senr@bangor.ac.uk

Web:

http://www.senr.bangor.ac.uk/courses/ug/listcourses.php?view=course&prospectustype=undergraduate&courseid=100&subjectarea=10

Brighton Permaculture Trust

92 Stanmer Park Road Brighton BN1 9PZ United Kingdom 07746 18 59 27

e-mail form: http://www.brightonpermaculture.co.uk/contacts/index.html

Web: http://www.brightonpermaculture.co.uk/

Courses in permaculture design.

Capel Manor College

Bullsmore Lane Enfield, Middlesex EN1 4RQ United Kingdom Tom Cole 08456 122 122

e-mail form: http://www.capel.ac.uk/Request/index.html

Web: http://www.capel.ac.uk/courses/Horticulture/060340cm_nptcl2_organic.html or http://www.capel.ac.uk/courses/Arboriculture/National Certificate CM 200522.htm

Certificates in organic horticulture. Organic farm.

Carmarthenshire College

International Office Graig Campus Sandy Road, Pwll Llanelli, South Wales SA15 4N United Kingdom Ian Bannister

+44 1554 748112 fax: +44 1554 75608

e-mail: ian.bannister@colegsirgar.ac.uk

Web: http://www.colegsirgar.ac.uk/sites/web/find course.php

National Diploma in Agriculture includes modules in Organic Production and in sustainable agriculture cropping methods.

Centre for Alternative Technology

Machynlleth Powys, Wales SY20 9AZ United Kingdom +44 (0)1654 705981 fax: +44 (0)1654 702782 e-mail: courses@cat.org.uk

or see http://www2.cat.org.uk/shortcourses/contact_us.php

Web: http://www.cat.org.uk/

Short courses in sustainable land use, including organic growing and woodland management; ecological housing, including straw bale building; renewable energy systems; water treatment and recycling. Postgraduate degrees in renewable energy and sustainable architecture. Hosts conferences and events.

College of Agriculture, Food and Rural Enterprise (CAFRE)

Greenmount Campus 22 Greenmount Road Antrim, Co. Antrim BT41 4PU Northern Ireland

United Kingdom

Freephone: 080 0028 4291 Textphone: 028 9052 4420

fax: 028 9442 6606 (International 00 44 289442 6606)

e-mail: enquiries@cafre.ac.uk

Web: http://www.cafre.ac.uk/ (search for *organic* or *horticulture* or *sustainable*)

Courses in Organic Production; Organic Horticulture; and Organic Principles and Practices.

Duchy College

Organic Studies Centre Rosewarne, Camborne, Cornwall TR14 0AB United Kingdom

(01209) 722155 fax: (01209) 722156 Dr. Stephen Roderick

Organic Programmes Coordinator e-mail: s.roderick@cornwall.ac.uk

Web: http://www.organicstudiescornwall.co.uk/

Courses and research in organic farming. Coswinsawsin Organic Demonstration Farm.

Emerson College

Forest Row

East Sussex RH18 5JX United Kingdom +44 (0) 1342 822238 fax: +44 (0) 1342 826055

Arien Huese

e-mail: arjen.huese@emerson.org.uk or info@emerson.org.uk

Web: http://www.emerson.org.uk/?s=courses&id=16

Three-year Biodynamic Organic Agriculture Training program. Full-time courses in biodynamic agriculture and horticulture.

Harper Adams University College

Admissions Officer Newport, Shropshire TF10 8NB United Kingdom Emma Tappin +44 (0) 1952 815452

fax: +44 (0)1952 814783

e-mail: etappin@harper-adams.ac.uk Web: http://www.harper-adams.ac.uk/ or http://www.harper-adams.ac.uk/postgraduate/course.cfm?id=47

Courses in alternative farming methods, organic production and sustainable farming. Post graduate degrees in Sustainable Agriculture. Sustainable crop protection research conducted at the Crop and Environment Research Center (http://www.harper-adams.ac.uk/groups/crops/CERC/crop.cfm).

Hartpury College

Hartpury House Gloucestershire GL19 3BE United Kingdom

+44 (0) 1452 702283 fax: +44 (0) 1452 700629 e-mail: enquire@hartpury.ac.uk Web: http://www.hartpury.ac.uk/

http://www.hartpury.ac.uk/courses/courses search.asp (search for sustainable or organic)

Further Education Diploma courses in Agriculture and Countryside Management include sustainable

farming practices. Certificate in Organic Gardening.

Henry Doubleday Research Association (HDRA)

Garden Organic Garden Organic Ryton Coventry Warwickshire United Kingdom CV8 3LG +44 (0) 24 7630 3517 fax: +44 (0) 24 7663 9229

e-mail: enquiry@gardenorganic.org.uk

Web: http://www.gardenorganic.org.uk/ (search for course or workshop or conference)

Research in horticultural techniques that do not rely on chemicals. Offers practical advice and courses on organic gardening, farming, and waste management. Conferences and workshops.

Horticultural Correspondence College

Fiveways House Westwells Road Hawthorn Corsham, England SN13 9RG 01225 816700

fax: 01225 816708

e-mail form: http://www.hccollege.co.uk/contact.asp Web: http://www.hccollege.co.uk/courses.asp

Correspondence courses in organic gardening, and organic crop and livestock production.

International Agricultural Exchanges Association (IAEA/Agriventure)

IAEA Servicing Office Speedwell Farm Bungalow Nettle Bank South Brink Wisbech Cambridgeshire PE14 0SA

United Kingdom

phone: +44 (0) 1945 450999 e-mail: <u>uk@agriventure.com</u>

Web: http://www.agriventure.net/

See statement in **General** listing that begins this section.

Kingston Maurward College

Dorchester, Dorset DT2 8PY

United Kingdom 01305 215000 fax: 01305 215001

e-mail: <u>reception@kmc.ac.uk</u> Web: <u>http://www.kmc.ac.uk/</u>

or http://www.kmc.ac.uk/courses/subjects.cfm (search KMC Web sites for horticulture, permaculture or

organic)

Courses in organic agricultural principles and practices, organic horticulture, and permaculture design.

Myerscough College

St. Michael's Road

Bilsborrow, Preston, Lancashire PR3 0RY

United Kingdom 01995 642222 fax: 01995 642333

e-mail: enquiries@myerscough.ac.uk Web: http://www.myerscough.ac.uk/

Honours Degree and Foundation Degree courses in Agriculture, Foundation Certificate in "Agriculture and Countryside," Honours Degree in "Rural Resource Management." Courses include modules on small-scale livestock production, crop technology, organic production and sustainable agriculture.

New Castle University

School of Agriculture, Food and Rural Development

Agriculture Building
Newcastle upon Tyne
NE1 7RU, United Kingdom
+44 (0) 191 222 6000

e-mail: afrd-enquiries@ncl.ac.uk

Web: http://www.ncl.ac.uk/afrd/undergrad/degrees/agriculture/organic-modules.htm

B.Sc. (Honours) degree in Organic Food Production offered in selected years. The degree program is run jointly with the Nafferton Ecological Farming Group. Research in Integrated Agricultural Systems (http://www.ncl.ac.uk/afrd/research/integratedagric/index.htm). Research in organic production at Nafferton Farm (http://www.ncl.ac.uk/afrd/business/nafferton/index.htm).

or

Guy Garrod

+44 (0) 191 222 7552

e-mail: guy.garrod@ncl.ac.uk

Web: http://www.ncl.ac.uk/afrd/undergrad/degrees/countryside-modules.htm

B.Sc. Countryside Management includes modules in organic and sustainable agriculture.

The Organic Research Centre- Elm Farm

Hamstead Marshall

Newbury, Berkshire RG20 0HR

United Kingdom +44 (0)1488 658298 fax: +44 (0)1488 658503

e-mail: <u>elmfarm@organicresearchcentre.com</u> Web: <u>http://www.organicresearchcentre.com/</u>

Conducts research in and distributes information on organic farming. Offers on-farm demonstrations of organic and sustainable farming practices. Occasional specialty short courses.

Permaculture Association (Britain)

Hollybush Conservation Centre

Broad Lane

Kirkstall, Leeds, West Yorkshire LS5 3BP

United Kingdom +44 (0)113 2307461

e-mail: office@permaculture.org.uk

Web: http://www.permaculture.org.uk/mm.asp?mmfile=education or http://www.permaculture.org.uk (select *Learning and Courses*)

Certificate and diploma in permaculture design. Courses in permaculture design, organic agriculture, sustainable land use, composting, alternative energy, and eco-building. Listing of national and international permaculture schools, educational projects, and organizations.

Pershore College (part of Warwickshire College)

Avonbank, Pershore Worcestershire WR10 3JP United Kingdom +44 01386 552 443

fax: +44 01386 556528

e-mail: highereducation@warkscol.ac.uk

Web: http://www.warkscol.ac.uk/Courses/DisplayHE.asp?Mast_ID=11480

or http://www.warkscol.ac.uk/Default.aspx?cNode=16284

Two-year Higher National Certificate in Organic Horticulture. Sustainable Farming course at Moreton Morrell Centre (http://www.warkscol.ac.uk/Courses/Display.asp?Mast_ID=12219&type=pt).

Plumpton College

Ditchling Road Lewes, East Sussex BN7 3AE United Kingdom David Lamb 01273 890454 fax: 01273 890071

e-mail: enquiries@plumpton.ac.uk

or http://www.plumpton.ac.uk/contact/contact.asp

Web: http://www.plumpton.ac.uk/

Course in Sustainable Forestry. Netherfield "Centre for Sustainable Food and Farming"

(http://www.thenetherfieldcentre.co.uk/, e-mail: info@thenetherfieldcentre.co.uk) is located on two working organic demonstration farms. Ivyland Farm offers vocational training in organic production.

Royal Agricultural College

Cirencester GL7 6JS United Kingdom

Web: http://www.rac.ac.uk/

Stephen Chadd, Programme Manager +44 (0)1285 652531, ext. 2249 e-mail: Stephen.chadd@rac.ac.uk

B.Sc. (Hons) Agriculture (Organic Farming) (http://www.rac.ac.uk/? id=3056)

or

John Conway, Programme Manager +44 (0)1285 652531, ext. 2234 e-mail: john.conway@rac.ac.uk

Graduate degree in Sustainable Agriculture, Food & Rural Economy (http://www.rac.ac.uk/?_id=3603)
M.Sc. International Rural Development with option: Organic Agricultural Systems Pathway or Sustainable Agricultural Systems Pathway (http://www.rac.ac.uk/?_id=3683).

Schumacher College

Administrator The Old Postern Dartington, Totnes, Devon TQ9 6EA United Kingdom +44 (0)1803 865934 fax: +44 (0)1803 866899

e-mail: admin@schumachercollege.org.uk
Web: http://www.schumachercollege.org.uk/
Short courses on ecological and sustainable issues.

Scottish Agricultural College

Ferguson Building Crabstone Estate

Aberdeen, Scotland AB1 9YA

United Kingdom Norman Stephen 0122 471 1132 fax: 0122 471 4591

e-mail: Norman.Stephen@sac.ac.uk

Web: http://www.sac.ac.uk/learning/courses/postgraduatetaught/mscorgfarm

M.Sc. Degree and Postgraduate Diploma in Organic Farming.

or

Sustainable Livestock Systems Research Group Manager

Sir Stephen Watson Building

Bush Estate Penicuik

Edinburgh, Scotland EH26 0PH

United Kingdom Geoff Simm 0131 535 3209 fax: 0131 535 3121

e-mail: <u>Geoff.Simm@sac.ac.uk</u> Web: <u>http://www.sac.ac.uk/learning/</u> or http://www.sac.ac.uk/research/sls/

Graduate research in sustainable livestock systems.

Shuttleworth College

Old Warden Park

Nr Biggleswade, Bedfordshire SG18 9EA

United Kingdom Robert Bone 01767 626222 fax: 01767 626235

e-mail: enquiries@shuttleworth.ac.uk

Web: http://www.shuttleworth.ac.uk/pge_MainDisplay.cfm/hurl/ID=104/CID=402/smenuid=145

or http://www.shuttleworth.ac.uk/

National certificate/diploma in agriculture includes module on organic production. Courses in organic

gardening.

University of Essex

Centre for Environment and Society Department of Biological Sciences Wivenhoe Park Colchester CO4 3SQ United Kingdom

+44 1206 872203 fax: +44 1206 872592

Neil R. Baker

e-mail: <u>baken@essex.ac.uk</u>

Web: http://www.essex.ac.uk/ces/research/susag/index.shtm Collaborative research programs in Sustainable Agriculture.

University of Gloucestershire

Student Recruitment Office Hardwick Administration Centre

St. Paul's Road

Cheltenham, Gloucestershire GL50 4BS

United Kingdom Dr. John Powell +44 (0) 1242 714129

e-mail: jpowell@glos.ac.uk

or

+44 (0) 1242 714500 fax: +44 (0) 1242 714827 e-mail: postgrad@glos.ac.uk

Web: http://www.glos.ac.uk/courses/postgraduate/Pages/mapsdescriptors.aspx?moduleCode=ERD406

Postgraduate degree in European Rural Development includes module in Farming Food and Society (ERD406). Module covers sustainable farming and local food networks, including "farm diversification; sustainable agriculture and agri-environmental policies; food quality; alternativeness; local food networks; organic farming; moral food economies and ethical consumerism."

University of Hertfordshire

Agriculture and Environment Research Unit (AERU)

College Lane

Hatfield, Hertfordshire AL10 9AB

United Kingdom +44 (0) 1707 284548 fax: +44 (0) 1707 284185

Dr. Kathy Lewis

e-mail: aeru@herts.ac.uk

Web: http://sitem.herts.ac.uk/research-and-innovation/science-and-technology-research-institute/strishowcase/agriculture-and-environment/agriculture-and-environment-research_home.cfm or http://sitem.herts.ac.uk/aeru/

Research and technology projects in organic and sustainable agriculture.

University of Plymouth

Postgraduate Admissions

Faculty of Science

Drake Circus

Plymouth PL4 8AA

United Kingdom

+44 (0)1752 233093

fax: +44 (0)1752 233095

e-mail: science@plymouth.ac.uk
Web: http://www.plymouth.ac.uk

or http://www.plymouth.ac.uk/courses/course.asp?id=1911&al=2

or http://www.plymouth.ac.uk/courses/course.asp?id=3606&al=2

M.Sc. degrees in Sustainable Environmental Management, and in Sustainable Aquaculture Systems.

University of Reading

Faculty of Life Sciences
School of Agriculture, Policy and Development
University of Reading
Whiteknights Campus
P.O. Box 237
Reading, Berkshire, RG6 6AH
United Kingdom
+44 (0)118 378 8471

fax: +44 (0) 118 935 2121

Linda McCarthy

e-mail: <u>l.mccarthy@reading.ac.uk</u> or <u>intoff@reading.ac.uk</u> (international) or <u>student.recruitment@reading.ac.uk</u>

Web: http://www.rdg.ac.uk/ug/courseindex.html

or http://www.reading.ac.uk/apd/about/apd-aboutagriculture.asp

B.Sc. degrees in Agriculture, Horticulture, and Rural Resource Management with courses in sustainability and organic farming systems. On-farm research in sustainable agriculture systems.

Wiltshire College

Lacock Chippenham' Wiltshire SN15 2NY United Kingdom +44 (0) 1249 466800 fax: +44 (0) 1249 444474

e-mail: <u>info@wiltscoll.ac.uk</u> or <u>courses@wiltscoll.ac.uk</u>

Web: http://www.wiltshire.ac.uk/ftcourses/detail.aspx?ref=563 or http://www.wiltshire.ac.uk/ftcourses/detail.aspx?ref=563

Diploma and certificate courses in horticulture and turf with units in Organic Horticulture. First Diploma in Agriculture includes optional study in organic production and locally-grown crops, alternative livestock production, and alternative pest control methods. University farm with 450 Organic Lowland ewe flock.

Writtle College

Chelmsford
Essex CM1 3RR
United Kingdom
+44 (0) 1245 424200
fax: +44 (0) 1245 420456

e-mail: <u>info@writtle.ac.uk</u> Web: <u>http://www.writtle.ac.uk/</u>

or http://www.writtle.ac.uk/pge_MainDisplay.cfm?ID=103&Type=Discipline&CID=4&smenuid=11

Provides University of Essex Foundation and Honours degrees and Postgraduate programmes in Agriculture, Horticulture, and Conservation and Environment. Courses include Organic Crop Production and in Organic Gardening.

$World\text{-}Wide\ Opportunities\ on\ Organic\ Farms\ \ (WWOOF)\text{-}United\ Kingdom$

P.O. Box 2154 Winslow Buckingham, MK18 3WS England, United Kingdom phone/fax: +44 (0) 1296 714652

e-mail form: http://www.wwoof.org.uk/contact

Web: http://www.wwoof.org.uk

See statement in General for "World-Wide Opportunities on Organic Farms" listing that begins this

section. WWOOF-UK covers England, Northern Ireland, Scotland, and Wales.



The Alternative Farming Systems Information Center USDA, ARS, National Agricultural Library June 2009