




International Agroecology Shortcourse, An Action Education Exchange 2005



July 6-16, Program in Community and Agroecology
Community Agroecology Network
University of California, Santa Cruz




Activities

- Presentations on specific topics by invited specialists
 - Group discussions on assigned readings
 - Hands-on lab and field activities
 - Individual and group presentations
 - Field trips to local farms
 - Preparation of a case study in the participant's home area
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Lectures, demonstrations, and field applications of agroecology

- Ecological basis for sustainable agriculture
 - Sustainable resource management
 - Agroecological structure and function
 - Social dimension in agroecology
 - Advanced concepts and principles of agroecology
 - Case studies of interdisciplinary agroecological research
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Resources

- Key texts
 - Bibliographies
 - Publications
 - UC library system
 - Other online resources
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Strengthening alliances

- PICA (Program in Community & Agroecology)
 - Living/ learning program providing UCSC students opportunities to integrate cultural and ecological knowledge into our search for sustainability
 - CAN
 - Non-governmental organization with the objective of supporting agroecological and social development in rural communities of Central America and Mexico.
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Greenbuilding

PICA student, Violette Ballieau, explains how to build a cob oven while leading a session on green building.



Composting

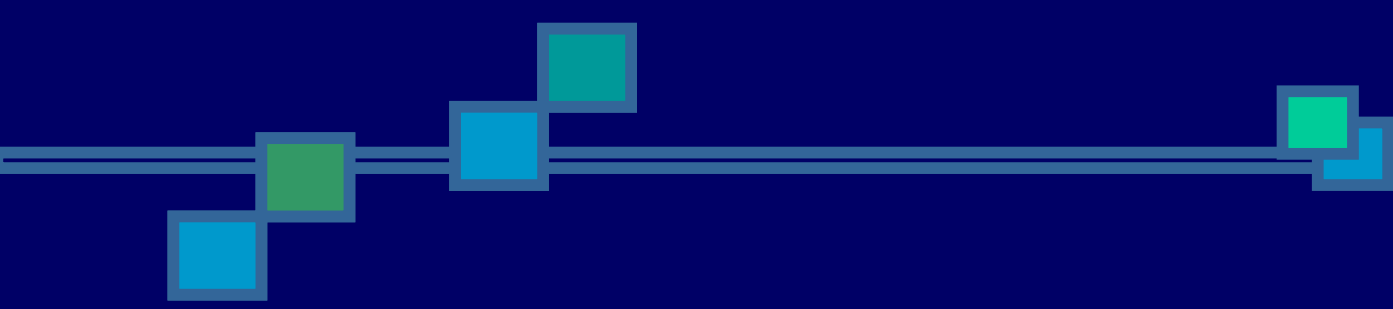


- Dr. Stephen Gliessman discusses methods for building compost

Farm Visits

- Participants engage in discussion with farmer, Jim Cochran, while visiting Swanton Berry Farm





Olive Planting



Visiting researcher, Manolis Kabourakis, presented his research on organic olive production before participants planted olive trees on the UCSC campus.

Integrated Pest Management



Shared Meals

- PICA students prepared meals in the Village community kitchen for participants. Participants also prepared meals from their home countries to share with PICA.





Community Music



- Participants relax with music in the PICA amphitheater

Participants: 8 countries represented-
Nigeria, Italy, Greece, Korea, Nicaragua, Japan, México, Nepal







