

Nadine Lehrer

WSU Tree Fruit Research and Extension Center,
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EDUCATION

- PhD, Natural Resources Science & Management** 2003-2008
University of Minnesota - Twin Cities, St. Paul, MN
Emphasis: Agricultural policy, environmental policy, social policy, sustainable agriculture, agricultural extension, international agricultural trade, bioenergy
Dissertation: From competition to national security: Policy change and policy stability in the 2008 farm bill
Evaluated the political, contextual, and discursive factors influencing the 2008 farm bill debates (e.g., trade, biofuels) and their influence on commodity policy reform potential.
- B.A., Psychology**, summa cum laude, with distinction in the major 1994-1998
Yale University, New Haven, CT
Emphasis: Child language learning, psycholinguistics

RESEARCH EXPERIENCE

- Assessment Specialist/Post-doctoral researcher**, *Community & Rural Sociology/ Tree Fruit Research & Extension Center, Washington State University, Wenatchee WA* 2008-present
Evaluate impacts of education, outreach, and collaboration with growers, environmental groups, and farm labor for reducing organophosphate insecticides use in apple production
- CSP Evaluation Intern**, *Land Stewardship Project*, Minneapolis, MN fall 2006
Worked with team to conduct phone interviews of farmers and government officials on the Conservation Security Program in Minnesota
- Agroforestry Extension Researcher**, *World Agroforestry Centre*, Pucallpa, Peru 2002-2003
Collaborated with agroforestry researchers in Peru through Fulbright fellowship
Conducted interviews with farmers on obstacles to sustainable Amazon development
Conducted workshops to help rebuild failing ties between farmers and researchers
- Research Assistant**, *Smithsonian Tropical Research Institute*, Gamboa, Panama winter 2002
Walked streams, captured changes in light on streams, and counted damselflies to study the effects of rainforest canopy on damselfly mate-finding tactics in streams
- Undergraduate Researcher**, *Crèche de Sainte Maxime*, Sainte-Maxime, France summer 1997
Studied comparative verb acquisition in 2- to 5-year-old French children, applying a research “game” from English to French, and analyzing cross-linguistic differences

TEACHING EXPERIENCE

- Teaching/Research Assistant**, *Special Topics in Food Systems*, University of Minnesota fall 2007
Compiled course readings and syllabus, graded exams, conducted literature searches, and assisted visiting faculty member with teaching and research program
- Instructor**, *Conservation & Management of Natural Resources*, University of Minnesota 2004-2005
Co-instructed 3 semesters of undergraduate environmental science – including syllabus development, lecturing, facilitating discussion, writing/grading exams & assignments
- Guest Lecturer**, University of Minnesota and St. Olaf College (Northfield, MN) 2004-2008
Provided guest lectures on environmental policy history, agricultural policy, bioenergy, and graduate education in undergraduate environmental science and agricultural economics classes, and in general orientation, honors, and freshman writing courses
- Co-Coordinator**, *Natural Resources Grad Student Survival Skills*, U of MN fall 2004
Proposed, developed, and co-coordinated introductory graduate student seminar
- Community Gardens Teacher**, *Dwight Hall at Yale/L.E.A.P. Program*, New Haven CT 1996-1997
Created and taught environmental biology and gardening programs for youth ages 7-14
- K-1 Teacher**, *Yale University Hillel Hebrew School*, New Haven, CT 1995-1996
Taught kindergarten and first grade Sunday school

WORK EXPERIENCE

- Policy Assistant**, *Center for Integrated Natural Resources & Agriculture Mgmt*, UMN 2005-2006
Worked with team to write & distribute policy briefs supporting agroforestry legislation
- Agroforestry Intern**, *Moonstone Farm*, Montevideo, Minnesota summer 2004
Monitored agroforestry plantings/forest lands, worked with beef cattle & farm policy
- Sheep Intern**, *Kelmscott Rare Breeds Foundation*, Lincolnville, Maine spring 2002
Assisted with lambing and sheep/livestock care, conducted tours and market research
- Climber & Pruner/Arborist**, *Forestry, NYC Parks & Recreation*, New York, NY 2000-2002
Pruned and removed city trees using ropes, harness, bucket truck, chipper, chainsaws
Helped with special events, plantings, and leading work crews
Trained arborist apprentices in climbing skills
- Assistant Director**, *Work Experience Program, NYC Parks & Recreation*, NY, NY 1998-2000
Developed welfare-to-work site inspection program
Designed and taught supervisor training class series
Helped participants find private-sector jobs through job search/training program
- Vegetable Intern**, *Angelic Organics Farm*, Caledonia, IL summer 1998
Seeded, transplanted, weeded, harvested, and packed vegetable crops on a CSA farm
- Kibbutz Ulpan Participant**, *Kvutzat Yavne*, Yavne, Israel spring 1997
Worked in landscaping/gardens, studied Hebrew, and served as multilingual translator

GRANTS RECIEVED

MacArthur Pre-Dissertation Travel Grant to Brazil , University of Minnesota \$2500 for two months of pre-dissertation research in the Brazilian Amazon	2005
National Science Foundation Graduate Research Program Fellowship (NSF GRP) \$123,000 for tuition, fees, and stipend support for 3 years of graduate school	2004
Environmental Protection Agency Science to Achieve Results Fellowship (EPA-STAR) \$111,000 for tuition, fees, and stipend support for 3 years of graduate school	2004
MacArthur Interdisciplinary Global Change, Sustainability, & Justice Fellowship \$35,000 for tuition, fees, and stipend support for 1½ years of graduate school Participation in U of MN MacArthur program's global scholars' community	2003
Graduate School Fellowship , University of Minnesota \$25,000 for tuition, fees, and stipend support for first year of graduate school	2003
Fulbright Scholar Fellowship in Peru , Institute for International Education (IIE) \$18,000 for one year of research on agroforestry in the Peruvian Amazon Participation in Fulbright scholars' community	2002
Bates Summer Research Travel Fellowship , Yale University \$2000 for two months of senior thesis research on child language acquisition in France	1997

REFEREED PUBLICATIONS

Lehrer, N. (2008) Negotiating a political path to agroforestry through the Conservation Security Program. Paper accepted for special edition of *Agroforestry Systems* journal, expected 2008.

Naigles, L. & Lehrer, N. (2002) Language-general and language-specific influences on children's acquisition of argument structure: A comparison of French & English. *Journal of Child Language*, 29, 545-566. 2002.

ACADEMIC HONORS

Honorable Mention , National Science Foundation Graduate Research Program Fellowship	2003
Albert E. Angier Prize for best senior research project in psychology major, Yale University	1998
Adams Cup for most outstanding senior in Jonathan Edwards College, Yale University	1998
Phi Beta Kappa member (scholarly organization with membership based on high GPA)	1998
Psi Chi National Honor Society in Psychology (membership based on high GPA)	1997

INVITED PRESENTATIONS

Global trends in human and ecosystem health: Links between land use, trade, & climate change. September 2006. Plenary panel. *EPA-STAR Graduate Fellowship Conference*, Washington DC.

Association for Temperate Agroforestry white paper on the 2007 farm bill. with D. Current *et al.* June 2005. Plenary paper. *North American Agroforestry Conference*. Rochester MN.

CONFERENCE PRESENTATIONS

(Bio)fueling farm policy: The ethanol boom and the 2008 farm bill. June 2008. *Agriculture, Food & Human Values Society/Association for the Study of Food & Society Joint Annual Meetings*. New Orleans, LA.

Energy security? The framing of biofuels in the 2007 farm bill debates. October 2007. *Soil and Water Conservation Society West North Central Regional Conference*. Dubuque, IA.

Writing the next farm bill: Institutional structure and political power in U.S. agricultural policy. August 2007. *Rural Sociological Society Conference*. Santa Clara, CA.

Political opportunities and the 2007 farm bill. June 2007. *Agriculture, Food & Human Values Society/Association for the Study of Food & Society Joint Annual Meetings*. Victoria, BC.

Agroforestry and perennial crops in the 2007 farm bill: Using science to target landscape change and inform policy. (with D. Current, M. Reinikainen, D. Becker, and G. Wyatt). October 2006. Presented by G. Wyatt. *Soil & Water Conservation Society National Conference*. Kansas City MO.

Agroforestry in the 2007 farm bill: Realizing the potential to general environmental and economic benefits for rural communities. (with D. Current, M. Reinikainen, and D. Becker). July 2006. Presented by D. Current. *Soil & Water Conservation Society International Conference*, Keystone CO.

Colleagues or competitors? Negotiating cross-cultural farmer-to-farmer interactions in a world of global trade competition. June 2006. *Agriculture, Food, & Human Values Society/Association for the Study of Food & Society Joint Annual Meetings*. Boston, MA.

Soybeans in the Amazon? The role of environment and trade discourses in U.S. farm policy debates. June 2006. *International Symposium on Society and Resource Management*. Vancouver, BC.

Negotiating a political path to agroforestry: Roots and shoots of the Conservation Security Program. June 2005. *North American Agroforestry Conference*. Rochester, MN.

Fighting over the family farmer: Stakeholder interactions and U.S. agricultural subsidy policy. June 2005. *Agriculture, Food, & Human Values Society/Association for the Study of Food & Society Joint Annual Meetings*. Portland, OR.

Limitantes para el desarrollo sostenible en la Carretera Federico Basadre desde el punto de vista de las familias agricultores: Un estudio en la Amazonia Peruana (Obstacles to sustainable development along the Federico Basadre road from the perspective of farm families: A study in the Peruvian Amazon). with L. Arévalo and M. Luna. August 2003. Paper presented at *SEPIA X: Seminario Permanente de Investigación Agraria*. Pucallpa, Peru.

UNIVERSITY OF MINNESOTA PRESENTATIONS

From competition to national security: Policy change and policy stability in the 2008 farm bill. March 2008. Presentation made at *Forest Resources department seminar*. St. Paul, MN.

Writing the next Farm Bill: “Hot button” issues in U.S. agricultural policy. March 2007. Presentation made at *MacArthur Interdisciplinary Program on Global Change, Sustainability, & Justice seminar*, Minneapolis, MN.

Writing the 2007 farm bill: “Hot button” issues in U.S. agricultural policy. February 2007. Presentation made at *Forest Resources department seminar*. St. Paul, MN.

U.S. policy responses to changes in international agricultural trade. March 2006. Presentation made at *Applied Economics graduate seminar*, St. Paul, MN.

Soybeans in the Amazon? Environment and trade links in Brazilian and U.S. agribusiness. November 2005. Presentation made at *MacArthur Interdisciplinary Program on Global Change, Sustainability, & Justice seminar*, Minneapolis, MN.

Soybeans in the Amazon? Agribusiness, environment, and trade conflicts. October 2005. Presentation made at “*What’s up in Sustainable Agriculture*” seminar, St. Paul, MN

Beef, trees, and policy in western Minnesota. November 2004. Presentation made at “*What’s up in Sustainable Agriculture*” seminar, St. Paul, MN

Beef, trees, and policy in western Minnesota. October 2004. Presentation made at *MacArthur Interdisciplinary Program on Global Change, Sustainability, & Justice seminar*, Minneapolis, MN.

POSTER PRESENTATIONS

Writing the next farm bill: Trade implications for sustainable agriculture. September 2006. *EPA STAR Graduate Fellowship Conference*, Washington D.C.

Social capital and policy in agroforestry systems of southern Minnesota and the Peruvian Amazon. October 2004. *EPA STAR Graduate Fellowship Conference*, Washington DC

VOLUNTEER SERVICE

<i>Rural Sociology Journal</i> , Reviewer	2008
Sustainable Agriculture Graduate Minor Steering Committee , Committee member, UMN	2007
Minnesota Natural Resources Conservation Service State Technical Committee Beginning farmer sub-committee member	2007
Xi Sigma Pi National Forestry Honor Society (selected based on GPA)	2006
College of Natural Resources Graduate Student Coalition , Co-founder/chair, UMN	2005-06
Search Committee for Renewable Energy Program Coordinator, Committee member, UMN	2004
Fees Selector Committee , Committee member to select student fees designators, UMN	2004
Student/Faculty Board , College Natural Resources, Graduate representative, UMN	2004
Agriculture & Food Science Academy , Public high school volunteer, Little Canada, MN	2004

PROFESSIONAL AFFILIATIONS

Rural Sociological Society , Student member	2007-08
International Association for Society and Natural Resources , Student member	2006
Agriculture, Food, and Human Values Society , Student member	2005-08
Association for Temperate Agroforestry , Student member	2004-06
International Society of Arboriculture , Member	2003-07

SKILLS

Languages: English (native speaker), Spanish (fluent), Portuguese, French, Hebrew (all proficient)

Certifications: Certified Arborist (Int'l Society Arboriculture), Class B Commercial Driver License

Additional Training: Teacher training on reducing anonymity in lectures, fostering critical thinking, cooperative learning, group activities and discussion, and assessment and evaluation. Training through the Center for Teaching and Learning Services, University of Minnesota

Computer: SAS (familiar), Excel, PowerPoint