

Kathleen McAfee **Visiting Scholar, Department of Geography**
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PROFESSIONAL AND ACADEMIC EMPLOYMENT

- 2005 (4 months) Visiting Canada Research Chair in Sustainability, Simon Fraser University, Vancouver.
- 2004 - 2006 Visiting Scholar, Environment and Development, Department of Geography,
University of California at Berkeley.
- 2001 - 2004 Assistant Professor, Yale School of Forestry and Environmental Studies.
- 2002 - 2003: Coordinator, Yale Faculty Group on Bioethics and Genetically Modified Plants.
- 1999 - 2001: University of California President's Postdoctoral Fellow in Environmental Studies,
University of California at Santa Cruz.
- 1999 → Consultant: FAO (UN Food and Agricultural Organization); CGIAR (Consultative Group
on International Agricultural Research); Grassroots International; Indigenous Peoples'
Biodiversity Forum; NAFTA Commission on Environmental Cooperation, IATP (Institute
for Agriculture and Trade Policy), US National Family Farm Coalition, IPGRI
(International Plant Genetic Resources Institute), *inter alia*.
- Fall 1994: Lecturer, Development Studies: University of California at Berkeley.
- 1983 - 1993: Policy Analyst: Oxfam America, Boston, MA.
- 1979 - 1983: Founder and Executive Director: City Life/Vida Urbana, Boston, MA.
- 1977 - 1979: Project Director: Urban Planning Aid, Boston, MA.
- 1976 - 1977: Lecturer: Tufts University.

EDUCATION

- PhD Geography, University of California at Berkeley, 1999.
- MA Geography, University of California at Berkeley, 1994.
- BA Biology (double minor in biochemistry and physics), Vassar College.

FELLOWSHIPS AND HONORS

- University of California President's Postdoctoral Fellowship, 1999 - 2001.
- Social Science Research Council Peace and Security Program Fellow, 1999.
- Chancellor's Dissertation Fellow, University of California at Berkeley, 1998-99.
- Institute on Global Conflict and Cooperation, University of California, 1997-98, Policy Fellowship.
- Institute on Global Conflict and Cooperation, University of California, 1996-97, Research Fellowship.
- InterAmerican Foundation, 1997, Field Research Fellowship for fieldwork in Guyana.
- Organization of American States, 1996 Research Stipend for fieldwork in the Caribbean.
- Institute for the Study of World Politics, 1996, Fellowship for research in Washington, DC.
- US Fulbright Program/ Institute for International Education Grant.
- National Science Foundation Fellowship for Doctoral Studies, August 1993 - July 1996.

PEER-REVIEWED JOURNAL ARTICLES AND BOOK CHAPTERS

2004 Geographies of Risk and Difference *Geographical Review* 94:1. 80-106.

2004 Sustainability and Social Justice in the Global Food System / Sostenibilidad y Justicia Social en el Sistema Alimentario Global, introductory chapter in *Our Lands, Our Lives: Farmers, the Environment, and Trade in the Americas*. Forthcoming: Yale School of Forestry and Environmental Studies.

2004 Indigenous People Incorporated? A Response *Current Anthropology* 45:2. April.

2003 Corn Culture and Dangerous DNA: Real and Imagined Consequences of Maize Gene Flow, in Oaxaca, *Journal of Latin American Geography* 2: 11-42.

2003 Neoliberalism on the Molecular Scale: Economic and Genetic Reductionism in Biotechnology Battles, in *GeoForum* 34:2. 203-219.

2003 Plants, Power, and Intellectual Property in the New Global Governance Regimes, in Rachel Schurman and Dennis Takahashi Kelso (eds) *Engineering Trouble: Biotechnology and Its Discontents* University of California Press. 174-194.

1999 Selling Nature To Save It? Biodiversity and Green Developmentalism, in *Environment and Planning D: Society and Space* 17:2. 133-154.

1999 Rettung oder Ausverkauf der Natur? Biologische Vielfalt und grüne Modernisierung, in Flitner, Michael, Volker Heins, and Christoph Görg (eds) *Konfliktfeld Natur: Biologische Ressourcen und globale Politik* Opladen: Lesken+Budrich. 119-142.

DISSERTATION

1999 Dissertation: *Biodiversity and the Contradictions of Green Developmentalism*. University of California, Berkeley. Doctor of Philosophy in Geography.

BOOK

1991 *Storm Signals: Structural Adjustment and Development Alternatives in the Caribbean*. Zed Press, London and South End Press, Boston. 260 pages.

OTHER SCHOLARLY AND POLICY PUBLICATIONS

2005 *Food Aid: Time to Get It Right* (with Sophia Murphy). Institute for Agriculture and Trade Policy for the Rockefeller Foundation. <http://www.iatp.org>

2004 Whose Planet Are We Saving? Values, Vices, and Voices in the Search for Sustainability, in *Watershed: Brown University's Art and Literary Journal*. Fall/Winter issue.

2003 AgroEcology Team Report: Latin American Farmers Replanting Forests, Conserving Biodiversity, Rebuilding Livelihoods, in *Yale Environment School Magazine*.

2003 Genetically Modified Morals (Opinion Editorial), *International Herald Tribune*, June 13.

2002 Earth Summit Anniversary: No Equity Without Ecology; No Ecology Without Equity, in *Yale Environment School Magazine*.

1999 Biodiversity and the Global Economic Paradigm, in Posey, Darrell (ed) *Cultural and Spiritual Values of Biodiversity*. United Nations Environmental Program/ Intermediate Technology Publications: London. 526-530.

1999 Transnational Nongovernment Organizations in International Environmental Politics, in *NGOs in the Field of International Peace and Security*, Social Science Research Council-MacArthur Foundation Program on International Peace and Security.

1998 Food Security, Genomic Biotechnology, and Intellectual Property Rights: Toward a Proactive Role for the CGIAR. Policy Brief, *Consultative Group on International Agricultural Research*.

1997 "Who Benefits from UNCTAD's Biotrade Initiative?" *Third World Resurgence*, 77/78.

1991 – 1993 *What is Development?* A series of 12 feature articles in *Oxfam America News*.

1990. Special issue *NACLA Report on the Americas*, Hurricane. Entire January/February issue.

1985 – 1992 *Why Hunger?* Oxfam America's basic educational statement, revised annually.

1990 Selling Cheap, Buying Dear: Why the Third World Goes Hungry, in *Commonweal*, June.

1992 One Sky, One Ocean, One Earth, No. 16, in Oxfam America's *Facts for Action*. My other titles in the *Facts* series include: Third World Debt: Payable in Hunger? The Caribbean: Which Path to Development? The Philippines: Harvest of Anger, Ethiopia: Behind the Famine, Southern Africa: the Price of Freedom, West Africa Opening the Road to Hunger, Nicaragua: Development Under Fire, Behind the Lines in El Salvador, Sri Lanka: Ancient Wisdom, New Challenges,.

1988 *Harvest of Hunger* Video documentary, Boston: Oxfam America.

1985 Boston's Neighborhood Housing Movement, in Bratt, R., C. Hartman, and A. Meyerson, (eds.), *Critical Perspectives on Housing* Philadelphia: Temple University Press.

1984 Toward the Decommmodification of Housing, in *Against the Current*, 2:4.

RECENT ACADEMIC AND POLICY PRESENTATIONS

2005 Ecology, Equity, and Global Green Markets. *Liu Institute for Global Issues*, University of British Columbia, October 14. (Seminars on this topic are also scheduled for the Fall speakers series of the *Departments of Geography* at Simon Fraser University and the University of British Columbia.)

2005 Food Sovereignty and the Socionature of Maize. *Food for Talk* York University; University of Toronto; Ryerson University; and the Toronto Food Policy Council. Toronto, October 7.

2005 Food Sovereignty and the Socionature of Maize. Invited paper and panel presentation, *Institute of British Geographers - Royal Geographic Society*, London, August 31.

2005 Geographies of Risk and Difference in Crop Genetic Engineering. Workshop on the *Globalisation of Agricultural Biotechnology: Multi-Disciplinary Views from the South*. 11 – 13 March. Centre for the Study of Globalisation and Regionalisation, University of Warwick, Coventry, UK

2005 Food Sovereignty: An Alternative to Neoliberal Regulation of Agriculture? *Association of American Geographers*, Denver, CO, April.

2004 Transgenic Crops: A Solution to Hunger? *Association for the Study of Food and Society (ASFS) Agriculture, Food, and Human Values Society (AFHVS)*. Hyde Park, New York. June.

2004 Property Rights, Equity, and Transnational Trade in Nature and Knowledge. *International Association for the Study of Common Property*, Oaxaca, Mexico. August.

2004 From Preservation to Eco-Justice? New Schemes for Selling Nature. *Association of American Geographers*, Philadelphia, PA, March.

2003 Invited presentation: Can a Property-Rights Paradigm Promote *In Situ* Crop Genetic-Resources Conservation and Benefit-Sharing? *International Plant Genetic Resources Institute*, Rome, September.

- 2003 Graduation Address: No Ecology Without Equity; No Equity Without Ecology. *Watson International Environmental Fellows Program*, Brown University. Providence RI, June.
- 2003 Invited speaker: Is Agriculture the Enemy of Nature? *Tropical Resources Institute Public Lecture Series on Globalization and the Environment*, Yale Environmental School, April.
- 2003 Invited presentation: Intellectual Property, Biotechnology, Agricultural Trade in the Americas. Yale International and Areas Studies Program Conference: *The Hemispheric Trade Debate*, April.
- 2003 Genetic Idealism, Global Biopolitics, and the New Social Movements for Food Sovereignty. Presenter and session organizer and chair: *Whose Nature? Whose Ecology: Science, Social Movements and Geographies of Difference and Risk*, *Association of American Geographers*, New Orleans, LA.
- 2003 Invited discussant, paper session: Reinventing the Political: Relations, Processes, and Flows. *Association of American Geographers*, New Orleans, LA, March.
- 2003 The Significance of Agricultural Biodiversity in Latin American Political Ecology. Panel presentation to the *Association of American Geographers*, New Orleans, LA, March.
- 2003 Invited presentation: What Is At Stake in the Controversy Over Maize Genetic Pollution in Mexico? *Clarke University Department of Geography*, Worcester, MA, February.
- 2003 Corn Culture and Dangerous DNA. *Conference of Latin American Geographers*, Tuscon, AZ.
- 2002 Invited lecture: The Global and the Local in the Politics of Agroecology and Food Sovereignty. *Columbia University Seminar on Ecology and Culture*, New York.
- 2002 Invited presentation: Should US Private Voluntary Organizations Distribute Genetically Engineered Food Aid in Africa? *Faith-Based US Private International Aid Agencies*, Baltimore, MD.
- 2002 Invited presentation: Evaluating the Performance of Transgenic Crops, *World Food Summit*, Rome.
- 2002 Neoliberalism at the Molecular Scale. *Association of American Geographers*, Los Angeles, CA.
- 2001 Invited presentation: Indigenous Peoples, Genetic Resources, and Intellectual Property. *Development As If Equity Mattered: Conference on Public Policy, Natural Resources, and Equity*. Iwokrama International Rainforest Centre, Georgetown, Guyana.
- 2001 Are Economic and Genetic Reductionism Linked in Biotechnology Science and Policy? *Society for the Social Study of Science* Cambridge, MA,
- 2001 Invited presentation: Genetic and Economic Reductionism in Agro-biotechnology Discourse and Policy. *Berkeley Workshop on the Political and Cultural Economy of Agricultural Biotechnology and Life Science Industries* University of California Institute of International Studies.
- 2001 Assessing New Biotechnologies: Genetic Reductionism or Dynamic Complexity? *Association of American Geographers* New York, NY.
- 2001 Guyana and the Fatal Flaw of Green Developmentalism. (with Janette Forte, University of Guyana) *Association of American Geographers* New York, NY.
- 2000 Invited discussant: Caribbean Environmental Histories. *Association of American Geographers* Pittsburgh, PA.
- 2001 Global Biotechnology Battles. *Taking Nature Seriously: Citizens, Science, and Environment*, *University of Oregon*, Eugene, OR.
- 2000 Financial Debt, Ecological Debt, and Deforestation: Do Environmental Conditionalities Work? *MacArthur Workshop on Globalization, Governance, and the Environment* University of California Institute of International Studies, Berkeley.

2000 Environmental Reductionism and Market Economics: Genetic Resources as a Global Currency. *The Truth is the Whole: A Celebration of the Unity and Dynamic Complexities of Life: Festschrift in honor of Richard Levins* Harvard School of Public Health, Boston, MA.

2000 Food Security, Farmers' Rights, and the Opposition to Genetic Use Restriction Technology. *Association of American Geographers*, Pittsburgh, PA.

2000 Biodiversity and International Environmental Justice. *Environmental Politics Colloquium* Institute of International Studies, University of California at Berkeley.

1999 Invited presentation: Dimensions of Environmental Security. *Social Science Research Council/MacArthur Foundation Summer Institute: Workshop on New Approaches to Peace*

1999 Invited presentation: Dimensions of Environmental Security. *Social Science Research Council/MacArthur Foundation Summer Institute: Workshop on New Approaches to Peace and Security*, co-sponsored by Institute of International Relations, Hanoi, Vietnam.

1998 Privatizing Nature: Are Intellectual Property Rights the Key to Conserving Biodiversity? *Environment in Context: Capitalism, Democracy and Culture* MacArthur Scholars in International Environmental Policy conference, Newport Beach, CA.

1998 Panel chair, presenter, and organizer: International Biopolitics: Nature as a Global Currency. *Association of American Geographers* Boston, MA.

1998 Invited discussant Rediscovering Caribbean Geography: Migration, Urbanization, and Development. *Association of American Geographers* Boston, MA.

1998 Biodiversity and the Rise of Green Developmentalism. *New World Orders? Contested Local Terrains in an Era of Globalization*, University of California at Irvine,

1997 Selling Nature To Save It? *International Conference on Critical Geography*, Vancouver, British Columbia, Canada.

1997 Indigenous Communities, Protected Areas, and Biodiversity Prospecting in Guyana. *Latin American Studies Association* Guadalajara, Mexico.

1996 Biodiversity in the Market-World *Association of American Geographers* Charlotte, NC.

SELECTED CONSULTING AND VOLUNTEER ACTIVITIES

2006 – 2008 Lead Author, North America/Europe Chapter of the International Assessment of Agricultural Science and Technology.

2004 – 2005 Institute for Agriculture and Trade Policy, Minneapolis, MN.

2005 US National Family Farm Coalition, Washington, DC.

2004 Institute for Food and Development Policy, Oakland, CA.

2004 North American Free Trade Agreement Commission for Environmental Cooperation (NAFTA CEC).

2003 International Plant Genetic Resources Institute (IPGRI), a policy institution of the CGIAR system.

2000, 2002 FAO Commission on Plant Genetic Resources for Food and Agriculture.

2001 - 02 Proposal Reviewer: MacArthur Foundation Program on Global Security and Sustainability

1998 Proprietary Science Panel, Consultative Group for International Agricultural Research (CGIAR).

1997 - 1998 Advisor: Second International Indigenous Peoples Forum on Biodiversity.

1989 → Board of Directors; Advisor: Project on Resource Rights: Grassroots International, Boston, MA.

1996 - 2000 Founder and Development Director: Bay Area Popular Theater for Youth Development.

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

Association of American Geographers.

Latin American Studies Association.

International Association for the Study of Common Property.

Agriculture, Food, and Human Values Society.

Society for the Social Study of Science.

Conference of Latin American Geographers.

Yale Bioethics Project: Faculty Group on Genetically Modified Plants (Co-Coordinator with Economics Professor Robert Evenson, 2002 – 2003).

Yale Latin American and Iberian Studies Council, 2002 - 2004.

Institute of International Studies / MacArthur Foundation Working Group on Multilateral Institutions, University of California at Berkeley, 1996 – 1998.

MacArthur Interdepartmental Study Group on Biotechnology, UC Berkeley, 1997 – 1999.

Environmental Politics Workshop, Institute of International Studies, University of California at Berkeley, 1996 – 1999.

TEACHING EXPERIENCE

Globalization and Development. (masters and undergraduate students) Yale School of Forestry and Environmental Studies. 2001 - 03.

Nature, Economy and Society. (seminar for doctoral and advanced masters-degree students) Yale School of Forestry and Environmental Studies. 2003.

Social and Environmental Dimensions of Biotechnology. (masters and doctoral students) Yale School of Forestry and Environmental Studies. 2001, 2002, 2003.

Towards Sustainable Communities in Developing Countries. (I planned and co-taught this course on civil society with the Kenyan environmentalist and political leader, now Nobel Prize winner, Wangari Mathaai.) Yale School of Forestry and Environmental Studies. 2002.

International Development. Department of Geography and Development Studies Program, University of California at Berkeley. 1995.

Social Thought and the Environment. (co-taught with Professors David Goodman and Margaret Fitzsimmons). Environmental Studies Department, University of California at Santa Cruz. 2000.

Biotechnology: Environmental, Social, and International Dimensions. (a new undergraduate course.) Department of Environmental Studies, University of California at Santa Cruz. 2001.

Oxfam Teaching and Workshops: As a policy analyst and educator for Oxfam America, I developed curriculum materials, gave numerous guest lectures, and planned and led many workshops and interactive educational activities on hunger and development themes.

Women and Social Change. (introductory undergraduate course) Tufts University Experimental College. 1976 - 1977.

Informal Education: Helped to plan and lead, and have participated in, collaborative learning and community-based education and research processes using non-traditional and participatory methods.