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PROFESSIONAL POSITIONS

- 2010-2011 Associate Director, Graduate School of Geography, Clark University
- 2008-2010 Acting Director, Graduate School of Geography, Clark University
and 2015
- 2002-2004 Chair, Women's Studies Program, Clark University
- 1998-1999 Chair, Women's Studies Program, Clark University
- 1996-1998 Co-Chair, Women's Studies Program, Clark University
- 2003 – Professor, Graduate School of Geography, Clark University
- 1992-2003 Associate Professor, Graduate School of Geography, Clark University
- 1984-1992 Assistant Professor, Graduate School of Geography, Clark University
- 1991-1993 Director, Center Land, Water and Society, George Perkins Marsh Institute, Clark University
- 1982-1984 Arizona Department of Water Resources, Tucson, Arizona, Water Resource Planner and Program Unit Supervisor

EDUCATION

- 1972 B.A. University of Kansas at Lawrence (Geography)
- 1977 M.A. Pennsylvania State University at State College, (Geography) Thesis -- The Impact of Coal Surface Mining upon Public Water Supplies
- 1983 Ph.D. University of Arizona at Tucson (Hydrology and Water Resources; minor in Soils, Water and Engineering) Dissertation -- Groundwater Right Protection and Aquifer Development Management: Administrative Approaches in the Western United States

PUBLICATIONS

BOOKS

Neo, H. and Emel, J. *Geographies of Meat: Politics, Economy and Culture*. (Routledge). **2017**.

Emel, J. and Neo, H. (editors) *Political Ecologies of Meat*. Earthscan (Routledge). **2015**.

Brooks, E. and Emel, J. *North American Llano Estacado: Environmental Transformation and Potential for Sustainability*. UN University Press. **2000**.

Wolch, J. and Emel, J. (editors) *Animal Geographies: Place, Politics and Identity in the Nature-Culture Borderlands*. Verso. **1998**.

JOURNAL ARTICLES

Emel, J. Valuing the Earth and Each Other *Capitalism, Nature, Socialism* 28: 62-67.

Emel, J., Plisinski, J. and Rogan, J. Monitoring Geomorphic and Hydrologic Change at Mine Sites Using Satellite Imagery: The Geita Gold Mine in Tanzania *Applied Geography* 54: 243-249. **2014**.

Hawkins, R. and Emel, J. "Paradoxes of Ethically Branded Bottled Water: Constituting the Solution to the World Water Crisis," *Cultural Geographies* 21(4): 727-743. **2014**.

Makene, H., Emel, J. and Murphy, J. "Calling for Justice in the Goldfields of Tanzania," *Resources* 1(1): 3-22. **2012**.

Emel, J., Makene, H. and Wangari, E. "Problems with Reporting and Evaluating Mining Industry Community Development Projects: A Case Study from Tanzania," *Sustainability* 4: 257-277. **2012**.

Emel, J., Huber, M. and Makene, H. "Extracting Sovereignty: Capital, Territory and Gold Mining in Tanzania," *Political Geography Journal* 30(2): 70-79. **2011**.

Emel, J. and Hawkins, R. "Is It Really Easier to Imagine the End of the World than the End of Industrial Meat?" *Human Geography* 3(2): 35-48. **2010**.

Huber, M. and Emel, J. "Fixed Minerals, Scalar Politics: The Weight of Scale in Conflicts over Natural Resources, Ownership and Wealth Distribution," *Environment and Planning A* 41(2): 371-388. **2009**.

Emel, J. and Huber, M. "Risky Business: Mining, Rent and the Neoliberalization of 'Risk'," *Geoforum* 39(3): 1391-1407. **2008**.

Emel, J. and Krueger, R. "Spoken But Not Heard: The Promise of the Precautionary Principle for Natural Resource Development," *Local Environment* 8(1): 9-25. **2003**.

Emel, J. Wilbert, C. and Wolch, J. "Animal Geographies," *Society and Animals* 11(1): 68-74. **2003**.

Emel, J. "An Inquiry into the Green Financial Disciplining of Capital," *Environment and Planning A* 34(5): 827- 843. **2002.**

Emel, J. "Where's the Outrage? The US Counterinaugural Protest," *Society and Space* 19: 253-262. **2001.**

Emel, J. "The Need for a Concrete Progressivism," *Ethics, Place and Environment* 3(1): 116-120. **2000.**

Wolch, J., Elder, G. and Emel, J. "Race, Place, and the Bounds of Humanity," *Society and Animals* 6 (2): 183-202. **1998.**

Emel, J. and Roberts, R. "Institutional Form and Environmental Change: The Case of Groundwater Development on the Southern High Plains," *Annals of the Association of American Geographers* 85: 686-695. **1995.**

Emel, J. "Are you Man Enough, Big and Bad Enough: An Ecofeminist Analysis of Wolf Eradication in the United States," *Society and Space: Environment and Planning* 13: 707-734. **1995.**

Emel, J., Angel, D. and Bridge, G. "New Models of Exhaustible Resource Development," *Business Strategies and Greening* 4:200-207. **1995.**

Cook, B., Emel, J. and Kasperson, R. "A Problem of Politics or Technique? Insights from Waste-Management Strategies in Sweden and France," *Policy Studies Review* 10(4): 103-113. **1992.**

Carlin, S. and Emel, J. "Beneath the Asphalt There's a Beach: A Review of Work on the Urban Environment," *Urban Geography* 13(5): 481-489. **1992.**

Roberts, R. and Emel, J. "Groundwater Management in the Southern High Plains: Questioning the Tragedy of the Commons," *Economic Geography* 68(3): 249-271. **1992.**

Emel, J., Roberts, R., and Sauri, D. "Ideology, Property, and Groundwater Resources: An Exploration of Relations," *Political Geography Quarterly* 11(1): 37-54. **1992.**

Emel, J. "Provocative Pragmatism and the Ecology Crisis," *Society and Space* 9(3): 11-14. **1992.**

Emel, J., "Resource Instrumentalism, Privatization, and Commodification," *Urban Geography* 11(6): 527-547. **1990.**

BOOK CHAPTERS

Emel, J. and Taves, I. "Animal Studies" in *Companion to Environmental Studies* edited by N. Castree and J. Proctor. Routledge. **Forthcoming.**

Cantor, A., Emel, J. and Neo, H. "Networks of Global Production and Resistance: Meat, Dairy and Place" Chapter 2 in *Food and Place: A Critical Exploration* edited by P. Joassart-Marcelli and F. J. Bosco. Rowman and Littlefield. **2017.**

Emel, J., Johnston, C. and Stoddard, E. "Liveliest Livelihoods: Animal and Human Collaboration on the Farm" pp. 164-183 in *Critical Animal Geographies* edited by K. Gillespie and R. Collard. Routledge. **2015**.

Emel, J. and Neo, H. "Killing for Profit: Global Livestock Industries and their Socio-Ecological Implications" pp. 67-83 in *Global Political Ecology* edited by R. Peet, P. Robbins and M. Watts. Routledge. **2011**.

Emel, J. and Huber, M. "The Richest Hole on Earth? Nature, Labor and the Politics of Metabolism at the Bingham Canyon Copper Mine" pp. 353-366 in *Engineering the Earth: The Impacts of Megaengineering Projects* edited by S. Brunn and A. Wood. Springer-Verlag. **2011**.

Emel, J. and Urbanik, J. "Animal geographies: Exploring the spaces and places of human-animal encounters" pp. 200-217 in *Teaching the Animal: Human-Animal Studies across the Disciplines* edited by Margo DeMello. Lantern Books. **2010**.

Emel, J. and Wolch, J. "Witnessing the Animal Moment," in Wolch, J. and Emel, J. (eds.), *Animal Geographies*. Verso. 1998. Reprinted pp. 507-531 in *Critical Geographies: A Collection of Readings* edited by Harald Bauder and Salvatore Engel-Di Mauro. ACME. **2008**.

Emel, J. and Urbanik, J. "A New Species of Capital," pp. 445-457 in *A Companion to Feminist Geography* edited by Lise Nelson and Joni Seager. Blackwell. **2005**.

Wolch, J., Emel, J. and Wilbert, C. "Reanimating Cultural Geography," pp. 184-206 in K. Anderson, M. Domosh, S. Pile, S. Whatmore and N. Thrift (eds.) *Handbook of Cultural Geography*. Sage. **2003**.

Emel, J., Bridge, G. and Krueger, R. "The Earth as Input: Resources," pp. 377-390 in Michael Watts, P. Taylor, and R. J. Johnston (eds.) *Geographies of Global Change* (2nd Edition) Blackwell. **2003**.

Benjamin, P., J. Kasperson, R. Kasperson, J. Emel, and D. Rocheleau "Social visions of future sustainable societies," pp. 467-505 in J. Kasperson and R. Kasperson (eds.) *Global Environmental Risk*. Earthscan. **2001**.

Elder, G., Wolch, J. and Emel, J. "Le Pratique de Sauvage: Race, Place, and the Human-Animal Divide," in Wolch, J. and Emel, J., (eds.), *Animal Geographies*. Verso. **1998**.

Emel, J. and Wolch, J. "Introduction," in Wolch, J. and Emel, J. (eds.), *Animal Geographies*. Verso. **1997**.

Emel, J. and G. Bridge. "The Earth as Input," in *A World in Crisis*. R. Johnston, P. Taylor, and M. Watts, eds. Basil Blackwell Press, pp. 318-332. **1995**.

Brooks, E., and J. Emel. "The Southern High Plains," in *Regions at Risk*. J.X. Kasperson, R. Kasperson and B.L. Turner, eds. UN University Press, pp. 255-303. **1995**.

Emel, J. *Dictionary of Human Geography*. Blackwell Press Several Entries. **1995**.

Emel, J. and R. Peet. "Natural Resources and Hazards," in *New Models in Geography*. N. Thrift and R. Peet, eds. George Allen & Unwin, pp. 49-76. **1989**.

PUBLICATIONS - PROCEEDINGS

Kasperson, R., J. Emel, R. Goble, J. Kasperson, and O. Renn. "Radioactive Wastes and the Social Amplification of Risk," in R. G. Post (ed.), *Waste Management '87*. Tucson, AZ: Arizona Board of Regents. [Competitively Selected] **1987**.

Yitayew, M. and J. Emel. "Water Duty for Agriculture in the Western United States," *Proceedings of the Irrigation and Drainage Specialty Conference*, American Society of Civil Engineers, pp. 27-35. [Competitively Selected] **1985**.

Emel, J. and M. Carlisle. "Tucson Water Scenario 1990," *Proceedings of the Symposium on Urban Water Management*, American Water Resources Association, pp. 7-17. [Invited Paper] **1983**.

INVITED LECTURES (1999 to present only)

Emel, J. "Environmental Justice and Animal Welfare: Can They Be Reconciled?" Bentley University, February 27, **2016**.

Emel, J. "Resources and Development", Research Institute for Humanity and Nature, Kyoto Japan March 1-11, **2014**.

Emel, J. "Native American Genocide and Place", Israel Academic Exchange Plimoth Plantation April 5, **2014**.

Emel, J. "The Political Ecology of Meat", Clark University Department of Economics. **2013**.

Emel, J. "Calculating the Urban Hoofprint", Worcester Polytechnic Institute. **2011**.

Emel, J. "Meat Sovereignty", Animals and Society Institute. **2010**.

Emel, J. and Hawkins, R. "Ethical Consumption of Meat", SCORAI Workshop, Clark University. **2009**.

Emel, J. "The Morality of Industrial Meat", Uppsala University Centre for Gender Research. **2008**.

Emel, J. "Feminist and Other Social Theories: Can They Help Us Do Better Research?" SSRC, Dissertation Enhancement Program. **2008**.

Emel, J. "Animal Geographies," Harvard University, Social Studies of Science Program. **2007**.

Emel, J. "Potential and Problems of FDI in Gold Mining," Johns Hopkins. **2006**.

Emel, J. "Animal Geographies", University of Vermont. **2002**.

Emel, J. "Animal Geography and Other Nature-Society Concerns", Open University. **2001**.

Emel, J. "Eco-feminism Difference: The Works of Haraway and Plumwood", Bates College. **2001**.

Emel, J. "Water Policy in the Western United States: A Recent Review", the University of Seville in conjunction with Oxford University. **1999.**

GRANTS

National Science Foundation, Doctoral Dissertation Research "Indigenous Ontologies of Land & Land Politics in India: A Critical Analysis of the 'Forest Rights Act' for Policy Effectiveness in Attappady, Kerala", PI with Dianne Rocheleau and Padini Nirmal (\$15,992) **2015-2016.**

National Science Foundation, Doctoral Dissertation Research "Land and Livelihood Implications of Multinational Plantation Investments", PI with Miles Kenney-Lazar (\$16,000) **2013-2015.**

Clark University Seed Grant, "Constructing Beef Supply Chains from Major Retailers in Boston, MA" (\$2,000) **2011.**

National Science Foundation, Doctoral Dissertation Research "Thinking (about) Animals: How US and EU Science is Producing Both Meat and Animal Welfare", PI with Connie Johnston (\$11,975) **2011-2012.**

National Science Foundation, "Mining FDI, Corporate Social Responsibility and Sustainable Development," with Esther Wangari (\$250,000) **2005-2007.**

National Science Foundation, Doctoral Dissertation Research "Constructing Drought: Law, Land Use and Water Sustainability", PI with co-PI Christopher City and Deb Martin (\$9,354) (for support of Christopher City).

National Science Foundation, "Breaking the Brand" (with David Angel and Trina Hamilton) (\$13,000) **2003.**

Leir Fund, "Jurassic Park Goes Global" (\$5,000) with Julie Urbanik. **2002.**

National Science Foundation, "The Role of Environmental Groups in the Greening and Spatial Mobility of the Gold Industry" (\$128,000) **1998-2001.**

Allmerica Financial Insurance Company; "All Kinds of Girls" (\$10,000) **1997.**

MacArthur Foundation, "Privatization and Sustainable Development in Western Siberia" (with David Angel and Yosef Gotlieb). (\$230,000) **1992-1993.**

Massachusetts Foundation for the Humanities, "Environmental History of the Upper Blackstone." **1991-1992.**

UN University, "The Southern High Plains Critical Zone" (awarded from Turner and Kasperon) (\$10,000) **1992-1995.**

Massachusetts Foundation for the Humanities, "Knowing Our Place" (with Blackstone River Study Group) (\$5,000) **1991.**

Undergraduate Research Program, Clark University, "One Hundred Years of Urban Water Supply: Normative History and Ecological Change." **1990.**

Professional Development Grant, Clark University, 1989 "Ideology and Legitimization." (\$1,500) **1988-1989.**

National Science Foundation Grant, "Property Rights as a Framework for Understanding Allocation Institutions." (with Rebecca Roberts) (\$80,000) **1986-1988.**

Resources for the Future, "Alternative Property Institutions," (with Rebecca Roberts). (\$10,000) **1987-1988.**

Professional Development Grant, Clark University, "Forest Hydrology in Massachusetts." (\$1,000) **1985-1986.**

Professional Development Grant, Clark University, "Groundwater Management and 'Community.'" (\$1,000) **1984-1985.**

Office of Water Research and Technology, "Comparative Analysis of Groundwater Management Methods in the Western United States." **1979-1981.**

AWARDS AND HONORS

Fellow, Valente Center for the Humanities, Bentley University, **2015-2016.**

Fellowship: Japanese Institute for Environment and Humanities. **2011-2012.**

"Stepping Up for Girls" United Way award to All Kinds of Girls. **2005.**

"Noted Scholar" University of British Columbia. **1990.**

State of Arizona Research Scholarship. **1977.**

Tuition Scholarship, University of Arizona. **1977-1979.**

Tuition Scholarship, The Pennsylvania State University. **1973-1975.**

PROFESSIONAL ACTIVITIES

Advisory Committee Member, New Earth Conversations, Clark University, **2014-2016.**

Participant in Burning Questions Initiative on Global Factory Farming, **2016-present.**

"Knowledge Network Expert" United Nations Harmony with Nature Program, **2016-present.**

New England and St. Lawrence Valley Regional Geography Association: Annual Conference Organizing Committee Chair, **2013.**

Sustainable Consumption Research and Action Initiative: Conference Organizing Committee, **2012-2013**.

AAG Nomination Committee, **2010-2011**.

Host, Animals and Society Summer Fellowship Institute, **2010**.

NSF Graduate Research Fellowship Panelist, **2010**.

Editorial Board, Journal of Human Geography, **2008-present**.

Editorial Board, Resources: Natural Resources and Management, **2011-present**.

Member, Science Panel - Water Management Science, California Bay-Delta Authority, **2005-2007**.

Editor, Geoforum, **1999-2005**.

Book Review Editor, Economic Geography, **1995-2004**.

Editorial Board, Professional Geographer, **1997-2001**.

Editorial Board, Urban Geography, **1992-2002**.

Founder and Board Member, “All Kinds of Girls” – Women’s Studies Mentoring Program for pre-adolescent girls in Worcester (emphasis on Main South Neighborhood), **1998-present**.

Editorial Board, Environment and Planning A, **1992-1994**.

Member, Water Resources Advisory Commission (State of Massachusetts), **1987-1993**.

TEACHING

Undergraduate Courses

Economy and Environment

Animal Geographies

Food Justice and Food Movements

Feminism, Nature and Culture

Living in the Material World

Native Americans and Natural Resources

Graduate Courses

Critical Resource and Food Geographies

Explanation in Geography

Feminism, Nature and Culture

Biopolitics and the Anthropocene

Decolonial and Critical Race Theory

ADVISING

Graduate Students (Chair or Co-chair)

M. Kenney-Lazar, Ph.D. 2016
A. Canter, Ph.D. 2015
E. Stoddard, Ph.D. 2014
C. Johnston, Ph.D. 2013
H. Makene, Ph.D. 2012
R. Hawkins, Ph.D. 2012
C. Marcano, Ph.D. 2011
M. Huber, Ph.D. 2009
D. Niles, Ph.D., 2007
H. Neo, Ph.D., 2007
J. Urbanik, Ph.D., 2006
T. Hamilton, Ph.D., 2006
J. Tasch, Ph.D., 2006
E. Faust, MA, 2005
Jeremy Holman, Ph.D., 2005
T. Aung, MA (IDCE), 2004
C. Alec Brownlow, Ph.D., 2003
Claire Cummings, Ph.D., 2001
J. Robert Krueger, Ph.D., 2001
Sharon Moran, Ph.D. 2000
Deb Che, Ph.D. 2000
Kevin St. Martin, Ph.D. 1999
John Thompson, Ph.D., 1997
Gavin Bridge, Ph.D., 1997
Peter Kyem, Ph.D., 1997
Elizabeth Brooks, Ph.D., 1996
Scott Carlin, Ph.D., 1995
Eugenie Rovai, Ph.D. 1991
David Sauri, Ph.D., 1990

REFERENCES

Professor Joni Seager jseager@bentley.edu

Dean Jennifer Wolch wolch@berkeley.edu

Professor Anthony Bebbington abebbington@clarku.edu

Professor Matthew Huber mthuber@maxwell.syr.edu