Claudia Rodríguez-Solórzano

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EDUCATION

Ph.D. in Natural Resources and Environment, University of Michigan, 2011.

Dissertation: "Land Use Change and Adaptation to Climate Variability and Change in the Mayan Forest and the Americas' Internationally Adjoining Protected Areas".

Dissertation committee: Arun Agrawal, Maria Carmen Lemos, Edward Parson, Ronald Inglehart, Ashwini Chhatre.

Master of Public Policy, The University of Chicago, 2001.

B.A. Economics, Instituto Tecnológico Autónomo de México (ITAM), 1996.

RESEARCH POSITIONS

National Science Foundation Science Engineering and Education for Sustainability (SEES) *Fellow*, 2013 - 2016.

Environmental Studies Program, Dartmouth College Research Associate, 2013 - 2016.

Department of Ecosystem Science and Management at Texas A&M Visiting Scholar, 2013-2016

Anthropological Center for Training and Research on Global Environmental Change *Visiting Scholar*, 2012-2013.

Environmental Studies Program, Dartmouth College Visiting Scholar, 2012 - 2013.

Center for US-Mexican Studies, University of California, San Diego *Fellow*, 2011 - 2012. Ostrom Workshop in Political Theory and Policy Analysis, Indiana University Bloomington *Pre-doc Visiting Scholar*, 2010 - 2011.

PUBLICATIONS

Rodríguez-Solórzano, C., (forthcoming) "Unintended Outcomes of Farmers' Adaptation to Climate Variability: Deforestation & Conservation in Calakmul & Maya Biosphere Reserves." Ecology and Society.

Nelson, F., E. Collins, A. Frechette, C. Koenig, M. Jones-Yellin, B. Morgan, G. Ramsay, G. Rao, C. Rodriguez, Z. Tulu, C. Watkins, J. Zinda (2008). "Preservation or degradation? Communal Management and Ecological Change in a Southeast Michigan Forest." Biodiversity and Conservation 17(11): 2757-2772.

Rodríguez-Solórzano, C., (2003) Mexican Environmental Decentralization, in: Claudia, Rodríguez-Solórzano (Ed.), Decentralization in Mexico: Reflections and Experiences to Guide Environmental Policy. National Institute of Ecology, Mexico City, Mexico.

Rodriguez-Solórzano, C., (Ed.), (2003) Decentralization in Mexico: Reflections and Experiences to Guide Environmental Policy, National Institute of Ecology, Mexico City, Mexico.

FELLOWSHIPS AND SCHOLARSHIPS

National Science Foundation, Science Engineering and Education for Sustainability fellowship, 2013-2016.

Ostrom Workshop in Political Theory and Policy Analysis, Indiana University Bloomington, visiting scholar fellowship, 2010- 2011.

Mexico's National Council for Science and Technology (CONACyT), Graduate Studies Abroad fellowship, 2004-2010.

Rackham Graduate School, University of Michigan, Rackham Predoctoral Fellowship, 2008-2009.

Inter-American Development Bank (IDB), Japan-IDB Scholarship, 1999-2001.

Harris School of Public Policy, University of Chicago, Tuition Scholarship, 1999-2001.

Institute of International Education (IIE), MacArthur/Ford Scholarship, 1999-2000.

American States Organization (ASO). Graduate Scholarship, 1999-2001. Declined.

GRANTS

School of Natural Resources and Environment, University of Michigan, Dissertation Research Grant, Winter 2009.

National Science Foundation (NSF), Doctoral Dissertation Research Improvement Grant, Political Science, 2007-2008.

School of Natural Resources and Environment, University of Michigan, Doctoral Research Grant, Winter 2006.

Rackham Graduate School, University of Michigan, Rackham Graduate Student Research Grant, Winter 2006.

FIELD RESEARCH EXPERIENCE

Guatemala: Mayan Biosphere Reserve, Petén. January-July 2009.

Americas' internationally adjoining protected areas. Surveys of 56 protected areas from seventeen countries. March-December 2008.

Mexico: Calakmul Biosphere Reserve, Campeche. August 2007- to March 2008.

APPLIED RESEARCH AND PROFESSIONAL EXPERIENCE

National Institute of Ecology (INE), Mexico, 2001-2004. Led the socioeconomic, policy and political research group in the Land Use and Ecosystems Conservation Department.

Federal Energy Ministry, Mexico, 1998-1999. Participated in a research project funded by the World Bank to estimate Mexico's CO2 emissions and conducted research on market instruments for climate change mitigation.

Mexico's City Finance Ministry, Mexico, 1997-1998. Advised the Minister's budget decisions on urban environmental projects and programs.

Environmental Ministry, Mexico, 1996-1997. Conducted research on Mexico City's water institutional framework to support water management plans.

SELECTED PRESENTATIONS

"Beyond Payments: Voluntary Forest Conservation by Small Farmers in Mexico" paper to be presented at Resilience 2014, Montpellier, France, May, 2014.

"Farmers climate adaptation and deforestation in the Mexico-Guatemala Selva Maya", paper presented at Global Land Project Open Science Meeting, Berlin, Germany, March, 2014.

"When the Policy Instrument Fails: Land Use Change in Latin American Protected Areas", paper presented at the 26th International Congress for Conservation Biology, Baltimore, MD, July 2013.

"Comparing Conservation Outcomes in Calakmul and Maya Biosphere Reserves", paper presented at the IASC 2013, Mount Fuji, Japan, June 2013.

"Deforestation, Institutions and Governance in the Mexico-Guatemala Maya Forest", paper presented at the AAG Annual Meeting, LA, CA, April 2013.

"Unintended Outcomes of Adaptation to Climate Variability: Land Use Change in the Mayan Forest", paper presented at the Center for Marine Biodiversity and Conservation, SCRIPPS Institution of Oceanography at UC San Diego, San Diego, CA, June 2012.

"Sustainability Implications of Adaptation to Climate Variability and Change: Land Use Change in the Mayan Forest" paper presented at Adaptation Futures, Tucson, AZ, May 2012.

"Land Use and Adaptation to Climate Variability and Change in the Mayan Forest" paper presented at the ICARUS Conference, Ann Arbor, Michigan, May 2011.

"Land Use Change and Adaptation to Climate Variability in the Americas' Transboundary Protected Areas", paper presented at the 13th Biennial Conference of the International Association for the Study of the Commons (IASC), Hyderabad, India, January 2011.

"Adaptation to Climate Change and Sustainability in the Americas' Transboundary Protected Areas" paper presented at the Third Mesoamerican Protected Areas Congress, Mérida, Mexico, March 2010.

MEMBERSHIPS

International Association for the Study of the Commons Conservation Biology Association of American Geographers Ecological Economics.