

**Micha Rahder, PhD**  
Department of Geography and Anthropology  
Louisiana State University  
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## Professional Appointments

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**Assistant Professor of Anthropology** Baton Rouge, LA  
*Louisiana State University, Department of Geography and Anthropology* 2014–Present  
International Studies Affiliate

## Education

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**Ph.D., Cultural Anthropology** Santa Cruz, CA  
*University of California, Santa Cruz* 2014

Dissertation: Satellites and Senses of Place: Remote Monitoring of Guatemala's Maya Biosphere Reserve

Graduate Certificate in Science & Justice

**M.A., Cultural Anthropology** Santa Cruz, CA  
*University of California, Santa Cruz* 2010

**Master of Environmental Science** New Haven, CT  
*Yale School of Forestry and Environmental Studies* 2008

Thesis: Forest Knowledge and Power in the Maya Biosphere Reserve, Petén, Guatemala.

**B.A., Biology** Portland, OR  
*Reed College* 2004

Thesis: Investigating Polyploidy and Genetic Variation in Garlic Mustard (*Alliaria petiolata*, Brassicaceae), an invasive species.

## Research Interests

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Ethnography of science and technology; environmental discourses, knowledge, and governance in Latin America; critical human geography and GIS; social justice; tropical forest conservation and ecology; political ecology; futures; more-than-human worlds.

## Awards and Honors

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Robert A. Netting Student Paper Prize (Culture and Agriculture section of the AAA) 2013  
*Runner Up*

Richard Randolph Essay Competition (Student paper prize at UC Santa Cruz, \$500) <i>Second Place</i>	2013
Alumni Association Award, UC Santa Cruz Graduate Research Symposium (best paper presentation in the Social Science Division, \$150)	2012
Phi Beta Kappa	2004
Reed College Commendations for Excellence	2001, 2002, 2003, 2004

## Grants and Fellowships

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LSU Manship Summer Research Grant (\$5,000)	2015
Wenner-Gren Engaged Anthropology Grant (\$5,000)	2015
UC Santa Cruz Chancellor's Dissertation Year Fellowship (\$21,000)	2013
Society for the Social Studies of Science (4S) Travel Grant (\$200)	2013
Phi Beta Kappa Graduate Fellowship (\$5000)	2012
Graduate Student Association Travel Grant (\$500)	2012
UC Santa Cruz Anthropology Department Travel Grant (\$1027)	2012
Wenner-Gren Dissertation Fieldwork Grant (\$6690)	2011
National Science Foundation Doctoral Dissertation Research Improvement Grant (\$15,000) <i>Science, Technology, and Society (STS) Program</i>	2010
UC Santa Cruz Science & Justice Training Program Fellowship (\$14,100)	2010
CentTREAD Tropical Research Grant (\$1000)	2009
UC Santa Cruz Anthropology Department Summer Research Grant (\$1000)	2009
National Science Foundation — Graduate Research Fellowship <i>Honorable Mention</i>	2008
Yale Agrarian Studies Research Fellowship (\$1500)	2007
Yale Tropical Resources Institute Fellowship (\$2500)	2007
Hawley and Dorothy Bloomquist Scholarship (Awarded to students of mathematics and science)	2002
Howard C. Vollum Memorial Scholarship	2001

## Peer-Reviewed Articles

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- Rahder, M. (2015, Ahead-of-print). But is it a Basin? Science, Controversy, and Conspiracy in the Fight for Mirador, Guatemala. *Science As Culture*:1–26
- Rahder, M. 2014. Caring for Xate, Caring for Xateros: NGO Monitoring, Livelihoods, and Plant-Human Relations in Uaxactún, Guatemala. *Journal of Political Ecology* 21: 372–388.
- Forte, M., B. Gold, G. Marracci, P. Chaudhary, E. Basso, D. Johnsen, X. Yu, J. Fowlkes, **M. Rahder**, K. Stem, P. Bernardi, and D. Bourdette. 2007. Cyclophilin D Inactivation Protects Axons in Experimental Autoimmune Encephalomyelitis, an Animal Model of Multiple Sclerosis. *Proceedings of the National Academy of Sciences (PNAS)* 104:18 7558–7563.

## Book Reviews

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Rahder, M. 2015. Can we bridge the 'Anthropocene Gap'? Review *Global Environmental Governance, Technology, and Politics: The Anthropocene Gap*, Victor Galaz 2014. *Science and Public Policy*.

## Work in Progress

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Rahder, M. (Article manuscript in preparation). Terran Terrors: Science, Violence, and Responsibility in the Anthropocene. Intended for publication in *Current Anthropology*.

Rahder, M. (Book manuscript in preparation). *Eye of the Storm: Technoscience, Violence, and Biodiversity Conservation in Guatemala*.

## Other Publications

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Rahder, M. 2013. "Invisibilities: Integration." *Fieldsights — Field Notes, Cultural Anthropology Online*. <http://production.culanth.org/fieldsights/348-invisibilities-integration>

Rahder, M. 2008. Ignorance or Exclusion? Forest Knowledge and Social Hierarchies in Community-Level Conservation in the Petén, Guatemala. *Tropical Resources: the Bulletin of the Yale Tropical Resources Institute* 28: 15–20.

Rahder, M. January 2008. Food for Thought: Buying Foods in Season. *SAGE Magazine* 2:1

## Conference Panels Organized

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April 2015 (accepted December 2014). Political Ecology of International Borders. Panel organized for Association of Borderlands Studies conference. Portland, OR.

December 2014. Working Across Difference in 21st Century Environmental Management. Paper session organized for the Annual Meeting of the American Anthropological Association. Washington, DC.

April 2014. Mundane Mapping and Grounded Truths: Ethnographies of Geographic Labor in Environmental Contexts. Paper session co-organized with Patrick Gallagher for the Annual Meeting of the American Association of Geographers. Tampa, FL.

## Conference Presentations

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December 2014. Paranoid Politics and the Contradictions of Conservation in the Petén, Guatemala. Paper presented at the Annual Meeting of the American Anthropological Association. Washington, DC.

November 2013. Rejected Projections: REDD+ and the Unimaginable Future of Guatemala's Maya Biosphere Reserve. Paper presented at the Annual Meeting of the American Anthropological Association. Chicago, IL.

- October 2013. How Does the State See Itself? Mapping *Gobernabilidad* in Guatemala's Maya Biosphere Reserve. Paper presented at the Annual Meeting of the Society for Social Studies of Science (4S). San Diego, CA.
- April 2013. But is it a Basin? Controversy, Conspiracy, and Science in the Fight for Mirador, Guatemala. Paper presented at the Annual Graduate Conference in Science and Technology Studies, York University. Toronto, ON, Canada.
- November 2012. Mapping Governance In the Maya Biosphere Reserve. Paper presented at the Annual Meeting of the American Anthropological Association. San Francisco, CA.
- October 2012. Negotiating REDD+ in Guatemala's Maya Biosphere Reserve. Paper presented at the Annual Meeting of the Society for Social Studies of Science (4S). Copenhagen, Denmark.
- October 2012. A Reserve Full of Rooftops: Technology, Scale, and Meaning in Remote Monitoring of Human Populations in Guatemala's Maya Biosphere Reserve. Paper presented at the Berlin Conference on the Human Dimensions of Global Environmental Change. Berlin, Germany.
- May 2012. But is it a Basin? Science, Controversy, and Conspiracy in the Fight for Mirador, Guatemala. Paper presented at the UC Santa Cruz Graduate Research Symposium. Santa Cruz, CA.
- April 2012. Transforming Care in Plant-Human Relations: Xate Harvesting in Uaxactún, Guatemala. Paper presented at the UC Santa Cruz Anthropology Graduate Student Conference — Engaging Care in Emerging Worlds. Santa Cruz, CA.
- October 2010. Seeing from the Sky: Remote Sensing and GIS in Guatemala's Maya Biosphere Reserve. Poster presented at Emerging Terraformations conference, UC Santa Cruz.
- April 2008. The Limits of Conservation: Science, Forest Knowledge and Local Power in Petén, Guatemala. Presented at the Annual Meeting of the American Association of Geographers, Boston, MA.

## Presentations and Talks

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- February 2015. Terran Terrors: Science, Violence, and Responsibility in the Anthropocene. Presented to the LSU Philosophy Salon.

## Teaching

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### Courses

*Louisiana State University*

Spring 2015: Environmental Anthropology

Spring 2015, Fall 2014: Introduction to Social & Cultural Anthropology

Fall 2014: Cyborg Anthropology

*UC Santa Cruz — Teaching Fellowships/Instructor of Record*

Winter 2013: Cyborg Anthropology

Summer 2012: Anthropology of Public Life & Contemporary Issues

Spring 2012: Ethnographies of Science & Technology

### Teaching Assistantships

*UC Santa Cruz*

Fall 2010: Anthropology and the Environment (prof. Andrew Mathews)

Spring 2010: Anthropology of Public Life and Contemporary Issues (prof. Andrew Mathews)

Winter 2010: Introduction to Archaeology (prof. Judith Habicht-Mauche)

Fall 2009: Introduction to Human Evolution (prof. Adrienne Zihlman)

Spring 2009: Introduction to Cultural Anthropology (prof. Olga Najera-Ramirez)

Winter 2009: Introduction to Visual Culture (prof. Shelly Errington)

*Yale University*

Spring 2007: Ecology, Evolution, & Behavior (prof. Stephen Stearns)

Fall 2006: Conservation Biology (prof. Kealoha Freidenburg)

### Service to Profession

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<b>Manuscript Reviewer</b>	2014
<i>Science as Culture</i>	
<b>Editor</b>	2013–2015
<i>Engagement Blog — Anthropology &amp; Environment Society</i>	
<b>Volunteer Judge</b>	2013
<i>NSF Innovation in Graduate Education Challenge</i>	
<b>“Emerging Terraformations” conference volunteer</b>	2010
<i>UC Santa Cruz</i>	
<b>Contributing Editor</b>	2007–2008
<i>SAGE Magazine</i>	

### University Service

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<b>Research &amp; Scholarship Committee Member</b>	2014–present
<i>LSU Dept of Geography &amp; Anthropology</i>	
<b>Graduate Student Representative</b>	2013–2014
<i>Graduate Council of the UCSC Academic Senate</i>	
<b>Union Steward</b>	2012–2014
<i>UC Santa Cruz/UAW 2865</i>	
<b>Ethnographic Engagements Committee Member</b>	2012–2013
<i>UC Santa Cruz</i>	
<b>Anthropology TA Mentor</b>	2012–2013; 2009–2010
<i>UC Santa Cruz</i>	
<b>Master’s Research Colloquium Steering Committee Member</b>	2007–2008
<i>Yale School of Forestry &amp; Environmental Studies</i>	
<b>Student Senator</b>	2003–2004
<i>Reed College</i>	

## Activites and Memberships

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American Anthropological Association  
*Anthropology & Environment Section*  
*Society for Cultural Anthropology*  
*Association for Feminist Anthropology*  
*Association for Political and Legal Anthropology*

Society for Social Studies of Science (4S)

Science & Justice Working Group  
*UC Santa Cruz*

American Association of Geographers

STIF — Special Trees in the Forest (LGBTQ Group)  
*Yale School of Forestry & Environmental Studies*

MESA — Multi-Ethnic Student Association  
*Yale School of Forestry & Environmental Studies*

SCOPE — Social and Community-Oriented Practice on the Environment  
*Yale School of Forestry & Environmental Studies*

## Extracurricular Service

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<b>First Contact Mentor</b> <i>Spectrum — LGBTQ student organization at LSU</i>	2014–Present
<b>Assistant Coach, Women’s Rugby</b> <i>UC Santa Cruz</i>	2008–2014