

Rutgers Geography: 60 Years!

In 1949, Geography was established as a separate department in the College of Arts and Sciences. In its inaugural year, the department had eleven majors and an undergraduate geography club with 20 members. Within six years, the department began offering a masters program. The doctoral program began in 1964.

Sixty years—and hundreds of graduate students (and thousands of undergraduate majors and minors)—later, the department continues to boast some of the brightest, most accomplished students.

This year, as we celebrate our 60th anniversary, we also congratulate our recent degree recipients, **Gwangyong Choi, Cheryl Gowar, Adam Pine and Claudia Villegas**, and our recent MA/MS recipients, **Margo Andrews, Richard Nisa and Adam Steinberg**.

Record Number of Grants in 2008

Laura Schneider was the recipient of a Gordon and Betty Moore Foundation grant for researching forest resiliency in the Yucatan following hurricanes.

Kevin St. Martin received a grant from the Packard Foundation to develop a computer-based tool to automate mapping the at-sea domains of fishing communities.

Dave Robinson received two NOAA grants to continue investigations of hemispheric snow cover and US snow storms. Two other grants have been awarded by NOAA and NASA to produce climate data records of snow cover. The NJ Office of Emergency Management awarded money for tracking and interpreting NJ's weather and the NJ Dept of Transportation awarded funds for a state weather decision support system.

Trevor Birkenholtz has been awarded an Office of Research and Sponsored Programs Research Council Grant for "Groundwater Governance and Social Institutions in Rajasthan India and an SAS Global Opportunity Award for "Groundwater Irrigation Expansion and Technologies of Rule in Colonial and Contemporary India."

Geography Newsletter

David Robinson, Department Chair • Robin Leichenko, Graduate Director • Roger Balm, Undergraduate Director • Michelle Martel, IT • Mike Siegel, Cartographer • Betty Ann Abbatemarco, Administration • Theresa Kirby, Administration & Newsletter Editor



250 Future Geographers. Middle schoolers from Scotch Plains-Fanwood visited on April 3, 2008. Geography faculty & grad students presented on topics like NJ geography, cartography, climate change, immigration, visual geography, water resources, hazards and other topics. The outreach program was also assisted by the Ofc of Instructional & Research Technologies, the Livingston Deans Ofc & the RU Football Program!

2008 Third MaGrann Conference Land-Use Transitions in the Tropics

More than 20 presenters arrived on campus from around the world for the 2008 **MaGrann Conference**. Columbia University hosted the first day of the conference (March 26). Rutgers Cook Campus Center was the venue for the final days (March 27 & 28). The event was coordinated by **Laura Schneider** (Rutgers), **Tom Rudel** (Rutgers), and **Maria Uriarte** (Columbia).

Funded through seed money from Rutgers Geography Alumnus **Mark A. MaGrann**, the MaGrann Conference is an annual or biennial forum for global environment and development scholars.

This year's conference was also supported by the Gordon and Betty Moore Foundation, the Department of Human Ecology, Rutgers, the ADVANCE Program, Columbia University and Latin American Studies, Rutgers.

Previous MaGrann Conferences at Rutgers include *Political Ecology at Home* (2003) *Environmental Justice Abroad* (2004) and *Future of Disasters in a Globalizing World* (2006). The fifth conference, *Climate Change in South Asia*, will be held in April 2009.

Notable Appointments & Awards!

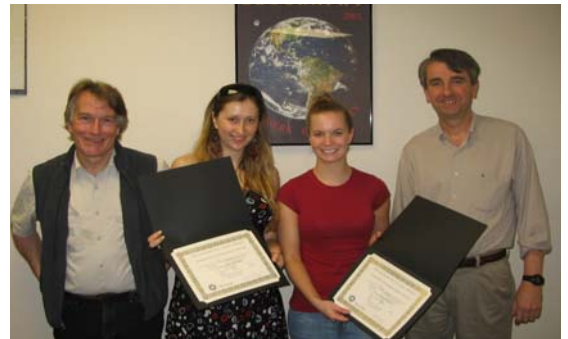
- **Robert Hordon** has been invited by the President of the American Institute of Hydrology (AIH), a national non-profit scientific and educational organization that offers certification to professionals in all fields of hydrology, to join its Examination Committee.
- **Robin Leichenko** has been named to the New York City Panel on Climate Change (www.nyc.gov)
- **Joanna Regulska** has been appointed Dean of International Programs for the School of Arts and Sciences. The Office of International Programs is sponsoring a year-long series of events commemorating the 60th anniversary of the Universal Declaration of Human Rights. (See "New & Noteworthy" <http://sasip.rutgers.edu/>)
- **David Robinson** was a Member of the Intergovernmental Panel on Climate Change team that shared the 2007 Nobel Peace Prize. He received the 2008 National Oceanic and Atmospheric Administration (NOAA) Environmental Hero Award for volunteer work with NOAA and service to the climate profession. He was also awarded the **2008 Lifetime Achievement Award** from the Climate Specialty Group of the Association of American Geographers
- **Kevin St. Martin** has been awarded tenure and promotion to Associate Professor in the Department of Geography.
- **Rick Schroeder** has been appointed Associate Director of the Center for African Studies.

Andrew Hill Clark Award for Outstanding Undergraduate Scholarship

Barbara Havrillay and **Catherine Dusault** were presented the Andrew Hill Clark Award for outstanding undergraduate scholarship.

The prize is named for the department's first faculty member and chair, Andrew H. Clark, appointed in 1946. It has been awarded annually since 1975 as the department's acknowledgment of outstanding undergraduate work in the major.

Recipients are selected by the geography faculty based on student scholarship.



Barbara Havrillay & Catherine Dusault, receive 2008 Clark Award from Roger Balm, Undergrad Director, and Dave Robinson, Dept Chair

Recent Faculty Publications and Professional Activities

Roger Balm

- Forthcoming, "Discovery as Autobiography" *Terrae Incognitae*.
- Fall 2008, working on field drawings of Inca and pre-Inca architecture in Bolivia and Peru.
- June 2008, participated in Courtauld Institute (London) summer course on early 20th-century modernism.

Trevor Birkenholtz

- Forthcoming 2009, "Irrigated Landscapes, Produced Scarcity, and Adaptive Social Institutions in Rajasthan, India," *The Annals of the Association of American Geographers*.
- 2008, "Contesting Expertise: The Politics of Environmental Knowledge in Northern Indian Groundwater Practices," *Geoforum*.
- 2008, "'Environmentality' in Rajasthan's Groundwater Sector: Divergent Environmental Knowledges and Subjectivities," *Contentious Geographies: Environment, Meaning, Scale*, Aldershot, Ashgate Press.

Robin Leichenko

- Forthcoming, (& K. O'Brien) "Mapping Double Exposure to Climate Change and Trade Liberalization as An Awareness Raising Tool," in *Environmental Vulnerability Assessment for Policy and Decision-Making*. Earthscan.
- 2008, (& K. O'Brien). *Environmental Change and Globalization: Double Exposure*, Oxford UP.
- 2008, (& W. Solecki) "Consumption, Inequity, and Environmental Justice: The Making of New Metropolitan Landscapes in Developing Countries," *Society and Natural Resources*.

James Mitchell

- Forthcoming "Natural Hazards," in *Mapping New Jersey: An Evolving Landscape*, Rutgers UP.
- Forthcoming, *Natural Hazards of New Jersey*, (working title), New Brunswick: Rutgers UP.
- Forthcoming, "Changing Human Dimensions of New Jersey's Natural Hazards and Disasters during the 20th Century," *Natural Disasters, Cultural Responses: A World History*, Lexington Books and the German Historical Institute.
- 2008, "Perspectives on Alternatives: Differentiation and Integration in Pursuit of a Better Fit between Society and Nature," in the mini-forum on the contributions of Gilbert F. White, *Progress in Human Geography*.

David Robinson

- Forthcoming, (& K. E. Kunkel, M. Palecki, L. Ensor, K.G. Hubbard, K. Redmond & D. Easterling) "Trends in 20th Century U.S. Snowfall Using a Quality-Controlled Data Set," *J Atmospheric and Oceanic Technology*, 25.
- Forthcoming, (& D. Hall) "Global Snow Cover," *State of the Earth's Cryosphere at the Beginning of the 21st Century: Glaciers, Global Snow Cover, Floating Ice, and Permafrost and Periglacial Environment*, US Geological Survey.
- 2008, (& D. Yang, H. Ye) "Winter Rain on Snow and Its Association with Air Temperature in Northern Eurasia," *Hydrological Processes*.

Kevin St Martin

- Forthcoming, "Toward a Cartography of the Commons: Constituting the Political and Economic Possibilities of Place," *Professional Geographer*.
- 2008, "Mapping Community Use of Fisheries Resources in the U.S. Northeast," *J of Maps*.
- 2008, (& M. Hall-Arber) "Creating a Place for 'Community' in New England Fisheries," *Human Ecology Review*.
- 2008 (& R. A. Schroeder, B. Wilson, & D. Sen) "Third World Environmental Justice," Introduction to special issue of *Society and Natural Resources*.
- 2008, (& M. Hall-Arber) "The Missing Layer: Geo-technologies, Communities, and Implications for Marine Spatial Planning," *Marine Policy*.

Laura Schneider

- 2008, "Plant Invasions in an Agricultural Frontier: Linking Satellite, Ecological and Household Survey Data," *Land Change Science in the Tropics: Changing Agricultural Landscapes*, Kluwer Publishers.

Richard Schroeder

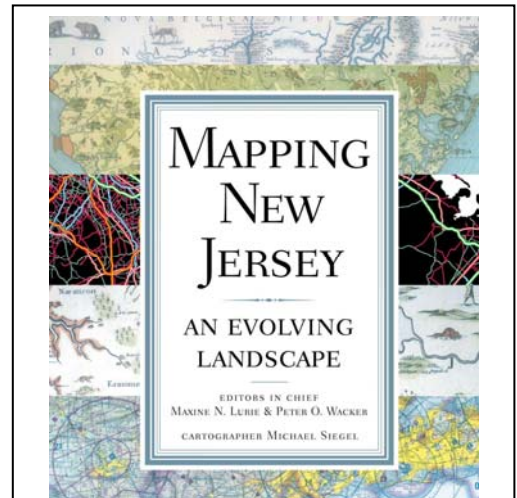
- 2008, "Environmental Justice and the Market: The Politics of Sharing Wildlife Revenues in Tanzania," *Society and Natural Resources* 21.
- 2008, (& K. St. Martin, B. Wilson, & D. Sen) "Third World Environmental Justice," in Introduction to special issue of *Society and Natural Resources*.

Joanna Regulska

- Forthcoming, (& M. Grabowska, M. Fuszara, J. Mizielińska) *Cooperation or Conflict?: State, the European Union and Women*, Wydawnictwa Akademickie i Profesjonalne. (In Polish)
- 2008, "Kształtowanie przestrzeni politycznych przez kobiety na poziomie ponadpaństwowym" (Constructing political spaces by women at the supranational scale) *Kobieta w kulturze i społeczeństwie* (Woman in culture and society), Wydawnictwo RABID: Kraków. (In Polish)
- 2008, (& M. Grabowska) "Will it make a difference: EU enlargement and women's public discourse in Poland," *Gender Issues and Women's Movement in the European Union*, Oxford, UK: Berghahn Books.

Peter O. Wacker (professor emeritus) and Michael Siegel (Geography staff cartographer)

- Forthcoming, *Mapping New Jersey: An Evolving Landscape*, (Eds. M. Lurie & P. Wacker; Cartographer, M Siegel), Rutgers UP (<http://mapmaker.rutgers.edu/MappingNJ/>)



Forthcoming from Rutgers Univ Press. A collection of over 300 maps charting NJ from the ice age to the present. Eds. M. Lurie (History) & P. Wacker (Geography); Cartography; M. Siegel (Geography)

Graduate Grants, Awards

- **Margo Andrews** won First Place for a student paper at the Middle States AAG meeting for her paper "Political Possibilities of 'Placing' People onto the Land: Re-imagining Community, Commons, and Nature."
 - **Elizabeth Barron** was awarded the AAAS 2007 Cannon National Parks Science Scholarship to fund her dissertation research on fungal management and conservation in the US and elsewhere.
 - **Kari Burnett** received a Fulbright Fellowship and an AAG Hoffman Award for her research on asylum seekers and refugees and their integration in the Czech Republic.
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- **Stella Capoccia** was awarded a grant from the Rutgers Department of Human Ecology for her dissertation research in Kenya.
- **Monalisa Chatterjee** was awarded the Bunting-Cobb Graduate Fellowship for women pursuing advanced degrees in the sciences, technology, engineering or math. She was also awarded the Mary Fran Myers Scholarship to attend the Natural Hazard Center's conference this July.
- **Nelun Fernando** was awarded the inaugural William H. Greenberg Fellowship for her dissertation research on climate and environmental change.
- **Jim Jeffers** was awarded the Social Science Research Council Dissertation Proposal Fellowship for his dissertation project titled, "Institutional Decision-Making and Vulnerability to Climate Change in Coastal Regions of Ireland."
- **Ben Neimark** received the 2008 Aluka Award for Innovative Teaching for his course entitled *Issues in Geography: Science, Technology and the Commercialization of Biodiversity*.
- **Rich Nisa** received the Rutgers Geography Department teaching award and received the Carnegie Academy for Scholarship of Teaching and Learning Teaching Fellowship for the advancement of teaching at the graduate and undergraduate levels.
- **Bradley Wilson** won the Rutgers University Dissertation Teaching Award for his course *Geographic Perspectives on Food and Justice* to be taught in Spring 2009.
- **Leena Woodhouse** and **Saemi Ledermann** have each received pre-dissertation travel awards from the Rutgers New Brunswick Graduate School.

Rutgers Geography 2008-09 Colloquium Series:

- Sep 12 Leah Horowitz (Rutgers) **Environmental Violence & Crises of Legitimacy in New Caledonia**
- Sep 25 Hallie Eakin (University of California, Santa Barbara) Brownbag (11 am, Lucy Stone Hall B120)
- Oct 10 James Wiley (Hofstra) **The Banana Triangle and the WTO**
- Oct 24 Karl Zimmerer (Penn State) **Agrobiodiversity and Water Resources: Resilience and Limits in Political-Environmental Change (Bolivia, 1985-2008)**
- Nov 14 Priti Ramamurthy (University of Washington)
- Feb 5 Diana Liverman (Oxford University) (11:30 am Roundtable luncheon, Lucy Stone Hall TBD)
(Also, Feb 4 @ Alexander Library)
- Feb 27 Bob Pavlowski, Missouri State University
- Mar 6 Bruce Braun, University of Minnesota

Colloquia are in Lucy Stone Hall B267 at 2 pm unless otherwise noted. Please confirm time and location prior to each event via the Geography Dept website (<http://geography.rutgers.edu>).

5th MaGrann Conference • April 17, 2009 Climate Change in South Asia: Governance, Equity and Social Justice Call for Papers

We invite papers that address climate change issues within any country or region of South Asia. Preference will be given in paper selection to those that connect their topic to one or more of the broad conference themes of governance, equity, and social justice. Potential topic areas for papers include but are not limited to: Legal, Political, & Economic Frameworks for Responding to Climate Change, Cultural, Social & Gender Implications of Climate Change, Natural Resources Management & Land Use Practices Under Climate Change, Vulnerability & Adaptation to Climate Change in Cities & Urbanizing Regions, Technological Responses & Innovations, and Implications for Agriculture Under Changing Climatic & Hydrologic Regimes.

Papers are solicited from established scholars as well as recent PhDs and advanced graduate students. Partial support will be available to presenters to defray the costs of travel. Abstracts of 250 words or less should be sent to the conference organizers on or before September 15, 2008. Final papers (approximately 4,000-6,000 words) will be due by March 1, 2009.

Contact: magrconf@rutgers.edu • <http://magrann-conference.rutgers.edu/>

Organizers: Trevor Birkenholtz; Monalisa Chatterjee; Robin Leichenko; Martin Bunzl; Sumit Guha

Conference Sponsors: MaGrann Conference Fund, Department of Geography, Initiative on Climate and Social Policy, and Office of International Programs, Rutgers University.

Department of Geography • Lucy Stone Hall, Livingston Campus • Rutgers, The State University of New Jersey • 54 Joyce Kilmer Ave • Piscataway, NJ 08854-8045 • 732 445-4103