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LOUISIANA TECH UNIV.  
EDITOR

# CLAG/LASG

# NEWSLETTER

NO. 122

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## CLAG Panama, 2014

### Panama City, January 7th & 8th

Please remember to register for CLAG's Meeting in Panama City, Panama, in January. Several field trips are also planned for before and after the meeting, including trips to the Camino Real, Chiriquí, Bocas del Toro, Colon, Porotobelo, and more.

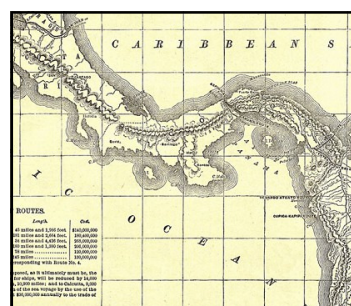
The registration deadline is October 31st, 2013. To register please visit the web site at <http://clagpanama2014.tamu.edu/>



Bocas del Toro, Panama



Panama City at night



Map of Proposed Canal Routes

## New CLAG Website, Listserv

The CLAG website was first begun by David Robinson, 18 years ago, and he has been managing the site since its beginning.

Matthew Fry is now taking over as the new

CLAG Webmaster, and CLAG's website.

The new web address is:

<http://clagscholar.org>

The CLAG Listserv has also moved, and the new address for that is:

[clagnet@clagscholar.org](mailto:clagnet@clagscholar.org)



# Letter from the Chair of the Conference of Latin Americanist Geographers (CLAG)

Dear CLAG members,

I hope you've made plans to attend the CLAG meeting in January 2014 in Panamá by visiting <http://clagpanama2014.tamu.edu/>. Our host is the Departamento de Geografía, Universidad de Panamá, and the conference will be held at the Hotel El Panamá. The deadline for registration and abstract submission is 31 Oct., but I hope that you will register and submit abstracts at earliest convenience. The meeting will run 7-8 January, but field trips are scheduled before and after the meeting. The Camino Real and City Tour field trips are filling up quickly. I'm looking forward to seeing you at the meeting!

I welcome incoming CLAG Board members as of 1 July 2013: Gerardo Bocco; Robert Kent (re-elected); Taylor Mack; Heidi Scott; and Julie Velásquez. Thanks very much to outgoing Board members Maria Fadiman, Kent Mathewson, Alexandra Ponette-González, and Matthew Taylor.

In terms of CLAG governance, our Finance Committee is comprised of Rob Kent (Chair and Treasurer), in addition to Kristen Conway-Gómez, Claudia Radel, and ex-officio members Karl Offen (vice-chair), David J. Robinson (executive director), and me. In the next few months, the Finance Committee will compare our approved budget with actual income and expenditures and forward a budget for 2015 to the Board. The 2012-13 Honors committee, chaired Mathewson, made CLAG awards to Pedro Geiger (James Award), Susanna Hecht (Sauer Award), José Omar Moncada Maya (Enlaces Award), and Eric Schmidt (Private Sector & Government).

You should soon receive the third issue of *JLAG* volume 12. Submissions by CLAG's senior members are always welcome.

Finally, Matthew Fry is the new CLAG Webmaster, a two-year position that the Board approved in our April 2013 meeting. Matt replaces David Robinson, who has dedicated uncountable hours toward maintaining CLAG's website for 18 years. The new site is <http://clagscholar.org/>.

I wish you the best in research and teaching during the upcoming months. See you in Panamá!

With warm regards,  
Christian Brannstrom, Chair of CLAG Board  
Department of Geography, Texas A&M University

# Letter from the Chair of the Latin America Specialty Group of the AAG

Dear LASG membership,

The transition of the AAG annual meeting from Los Angeles to the gulf coast of Florida provides an opportunity to move to another region rich in Latin American tradition, and again celebrate the breadth and depth of our Latin America focused research community. We have a burgeoning list of LASG sponsored sessions and look forward to more additions as you receive this letter. Please contact me if you would like LASG sponsorship for your session. I would like to draw particular attention to our LASG featured panel on *Pan-American Geography: Working across Academic, NonProfit, and Public Sectors to enrich Research and Education in the Americas*, which will be co-sponsored by the AAG and the Pan-American Institute of Geography and History. Even better, we will be complementing all the panels, posters, papers, and informal interchanges with a social reception co-hosted with the Conference of Latin Americanist Geographers (CLAG). On that note, make sure you consider participating in the CLAG conference in Panama, January 7 & 8. This is an excellent opportunity to share research and fellowship with your fellow Latin Americanists.

Students! I encourage you to submit graduate student papers and field work proposals to our LASG paper and field study awards competitions. These competitions present great opportunities to not only earn hundreds of dollars of prize money (up to \$500 for papers, and up to \$600 for fieldwork proposals), but also to get free expert feedback on your work. You are writing these papers and proposals regardless, and therefore have nothing to lose and much to gain through submission. The deadline for our LASG student paper and field study awards is January 17<sup>th</sup>. We'd like to again congratulate our winners from the Los Angeles meetings: Nicholas Crane and Margaret Holleman. We would also like to recognize our selection committees, this time led by Dr. David Cochran and Dr. Margaret Wilder. Your time and effort is much appreciated. Students and mentors, please go to our temporary award website (<http://blog.richmond.edu/dsalisbury/lasg/>) for eligibility and guidelines.

After a busy summer in Latin America, we are currently moving our website to the AAG website to increase accessibility, visibility, and sustainability. This should also allow our membership to better take advantage of the information and opportunities available via the AAG portal. Thanks for your patience as we make the transition, and stay tuned for updates.

The Tampa meeting will be my last as Chair of LASG, but our current Vice-Chair, Betty Smith, has the experience and vision to move our Specialty Group forward. However, in Tampa we will need to not only confirm our chair-elect, but also elect both a new Vice-Chair and a Secretary Treasurer. Please send me all nominations via email, so we can find some great replacements for Betty Smith and Steven Rainey. Make sure you ask your nominee before you nominate. Also, if you think you are up to the job, you can certainly self-nominate. See you in Tampa!

Saludos y Saudações,

David S. Salisbury  
University of Richmond  
LASG Chair 2012-2014  
[dsalisbu@richmond.edu](mailto:dsalisbu@richmond.edu)

## LASG Student Paper Award

Applications are invited for the 2014 LASG Best Paper Award. Awards will be given at the Ph.D. level (\$500) and Master's level (\$250) for best student paper; applicants must also be LASG members.

Application deadline: January 17, 2014.

Applications are available on the TEMPORARY LASG website: <http://blog.richmond.edu/dsalisbury/lasg/>

Please contact Committee Chair , Dr. David Cochran, for questions: [david.cochran@usm.edu](mailto:david.cochran@usm.edu)

## LASG Field Study Travel Award

Applications are invited for the 2014 LASG Student Field Study Award. Awards will be made at the PhD level (\$600) and the MA/MS level (\$300). This award is intended for a graduate student member of the AAG Latin America Specialty Group to support preliminary or reconnaissance fieldwork for intended thesis or dissertation research in Latin America. The award is not intended to cover all fieldwork costs, but rather to assist students working toward the master's to undertake a short period of field research, or to facilitate study site identification and preliminary research for doctoral students undertaking their dissertation research.

Application deadline: January 17, 2014.

Applications are available on the TEMPORARY LASG website: <http://blog.richmond.edu/dsalisbury/lasg/>

Please contact Committee Chair , Dr. Margaret Wilder, for questions: [mwilder@email.arizona.edu](mailto:mwilder@email.arizona.edu)

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## University of Calgary Offers Courses in Mexico City and Puebla

Rapid Urbanization in a Megacity: The Case of Mexico City (University of Calgary, GEOG555). This is a week-long intensive embodied-learning course that is offered in the streets of Mexico City during the first week of January. It is designed for upper-level undergraduate students who have a background in urban theory from geography, sociology, anthropology or urban studies. Topics are explored through field experience, and include issues surrounding housing, public-private spaces, supplying the city (retail and wholesale food distribution), urban inequality, solid waste management, urban agriculture, and transportation. This course is taught by CLAG member Dr. Denise Fay Brown. More information is available at:

<http://www.ucalgary.ca/uci/abroad/gsp/mexicocity>

Popular Culture in Puebla, Mexico (University of Calgary, LAST303). This two week field course in the Puebla-Tlaxcala region of central Mexico focuses on the expressions and performances of popular culture. Students experience and participate in popular culture, while exploring the deeper aspects of class and power relations, globalization, identity, cottage industry, technology transfer and "hybridity". This is an interdisciplinary Latin American Studies course at the undergraduate level offered by CLAG member Dr. Denise Fay Brown. More information is available at: <http://www.ucalgary.ca/uci/abroad/gsp/mexicolast>

# **4th International Congress Silenced Scriptures. Power and Violence in the Iberian Peninsula and America Cuzco, Peru, September 16-18, 2014**

The International Congress “Silenced Scriptures” (CIES in Spanish acronyms) originated in 2005 at the University of Alcalá (Spain), with the objective of studying through a multidisciplinary focus writings which were put into secrecy, forbidden, ignored or silenced by Man, mainly in the European and American contexts between the 16th and 19th Centuries. Thanks to the new technologies, currently the “Silenced Scriptures” are a hot topic that are generating deep changes in our research habits, as we are able to get access to countless new documents, texts and testimonies, which were previously very hard or impossible to achieve for scholars. These new tools are causing deep changes in the habits of researches as well as the scope of their work.

From its beginning, the CIES managed to become an encouraging place to present the latest findings. We therefore encourage all those scholars and researchers of multiple disciplines, both from Humanities as well as Social Studies: Anthropology, Historiography, Sociology, Economy and others, as well as specialists in Computer Sciences and Audiovisual and Documentary media to present their papers on the subject of “Silenced Scriptures: Power and Violence in the Iberian Peninsula and America,” and accompany us in this 4th CIES edition that will be held for the first time in the emblematic and beautiful city of Cuzco, Peru.

Paper submission deadline: January 15, 2014. For more information and details please contact email: [congreso@escrituras-silenciadas.com](mailto:congreso@escrituras-silenciadas.com) <http://www.escrituras-silenciadas.com>

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## **Bertha Becker, Brazilian Geography Pioneer, dies at Age 82**

Colleagues will be saddened to learn of the death last Saturday 13th July, of a pioneer Brazilian geographer, Bertha Becker, aged 82. Bertha, who specialized in Amazonian issues, was a long-standing member of the Rio de Janeiro department, who had enjoyed a post-doc at MIT and was awarded an honorary doctorate by the University of Lyon in France for her key publications and dedicated fieldwork.

Bertha was one of a small cadre of social scientists that brought geography to prominence in Brazil in the late 1950s and 60s. Her wise opinions will be missed.

David Robinson, July 16, 2013



## **NEWS FROM CLAG & LASG MEMBERS**

**Lindsey Carte** joined Utah State University's Department of Environment and Society as a postdoctoral fellow with Dr. **Claudia Radel's** Mesoamerican Migration Project.

**Anthony Cummings** is currently a Visiting Assistant Professor in the Geospatial Information Sciences Program at the University of Texas, Dallas

**Christian Brannstrom** was promoted to full professor and published a co-edited book with Jackie Vadjunec, *Land Change Science, Political Ecology, and Sustainability: Synergies and Divergences* (<http://www.taylorandfrancis.com/books/details/9780415540230/>) that included several chapters on Latin America (see *Recent Publications*). He published a co-authored paper on using repeat ground photography in a study abroad program in Brazil (see *Recent Publications*). Brannstrom also co-taught a study abroad program in Costa Rica and Nicaragua in June 2013.

### **Proyectos de investigación vigentes en el Centro de Investigaciones en Geografía Ambiental. UNAM, campus Morelia, México:**

“Linking local action to international climate change agreements in the dry forests of Mexico”. WOTRO (the Netherland Science for Global Development programme), Financiada por 4 años. Responsable: **Margaret Skutsch**, participante: **Michael McCall**.

“MRV para la cuenca de Ayuquila”; estudios de aportación a la Junta Intermunicipal del Río Ayuquila en el desarrollo de un proyecto piloto de REDD para Conafor”. Responsable: **Margaret Skutsch**, participante: **Adrian Ghilardi**. Abril 2011-2013.

“Addressing forest degradation in Mexico through REDD+”. Proyecto de investigación financiado por Climate Works. 2 años. Desde Abril 2011.

“Land Policy and Urban Development in Latin America. Local Capacity to Combat Flood Hazards in Deprived Urban Settlements – Developing VGI to Utilise Local Knowledge and Potential” Lincoln Institute of Land Policy, Cambridge, MA. USA. 2012-2014. Responsable del proyecto **M.K. McCall**

“Estudio para determinar el estado de degradación y potencial de restauración en ecosistemas forestales bajo manejo de la Cuenca Baja Del Río Ayuquila – Parte I”. Responsables: **Adrián Ghilardi**, **Enrique Jardel** y **Margaret Skutsch**. Participantes: **Jorge Morfin**, **Vicente Salinas**, **René Martínez**, **Tuyeni Mwampamba**, **Ana Fernández**, **Lucia Morales**. Periodo: May 2012 – Oct 2012.

“Abandono y reapropiación paisajística a escala local en América Latina: casos en México y Argentina”. PA-PIIT DGAPA – UNAM. Responsable: **Gerardo Bocco**. 2010 – 2012.

“Construcción de las bases para la propuesta de un nivel nacional de referencia de las emisiones forestales y análisis de políticas públicas” CONAFOR. Responsable: **Margaret Skutsch** y **Adrián Ghilardi**. 2013-2015.

“Hacia la seguridad hídrica en el Bajo Balsas: una estrategia multidimensional” FOMIX Michoacán. Responsable: **Ana Burgos**. 2013 – 2015.

“La investigación y el desarrollo social” ALTERNARE A.C. Responsable: **Isabel Ramírez**. 2013-2014.

“Geoespatial Analysis and Modeling of Non-Renewable Biomass: WISDOM and Beyond” Yale University. Responsable: **Adrian Ghilardi**. 2013-2014.

# **NEWS FROM CLAG & LASG MEMBERS**

**Elvin Delgado**, has been appointed as the Director of the Energy Studies Program in the Department of Geography at Central Washington University. He has also been elected as the new Chair of the Energy and Environment Specialty Group of the AAG. Elvin was also selected as part of the NSF-PASI Adaptive Water-Energy Management in the Arid Americas that took place in La Serena, Chile from June 23rd to July 3rd of 2013.

**Lisa Rausch** began a post-doc with the Gibbs Land Use and Environment Lab at the University of Wisconsin - Madison in June 2013.

**Derek A. Smith, Alicia Ibáñez, Francisco Herrera, Noris Flores, Elías Gallardo, Hidalgo Taylor, and Tonis Ábrego**, 2012. "Best Poster," XIV National Science and Technology Conference, La Asociación Panameña para el Avance de la Ciencia (APANAC), October 17-20, 2012, Panama City. Poster title: "El Mapeo Participativo Como Herramienta para Investigar Patrones en el Uso de los Recursos Naturales y Promover la Conservación de los Bosques en la Comarca Ngäbe-Buglé." Selected first place out of 219 research posters.

**Gary T. LaVanchy** received the Graduate Student Research Award last June in recognition of outstanding research achievement within the Division of Natural Sciences and Mathematics at the University of Denver for his dissertation research on water resources in southwest Nicaragua. Gary is advised by **Matthew Taylor**.

**Heidi Hausemann** is now at Rutgers University as an Assistant Professor in the Department of Human Ecology.

**Rebecca Clauser** is now a Postdoctoral Teaching Fellow at Washington University in St. Louis in the International and Area Studies program.

**William Woods**, University of Kansas was awarded an Honorary Doctorate in the Historical-Philosophical Faculty at Uppsala University, Sweden, in January 2013. He was also presented Rip Rapp Award for contributions to geoarchaeology by the Geological Society of America, in October 2013.

**Joe Scarpaci** (Center for Study of Cuban Culture + Economy) has given several interviews to journalists reporting on business and economic news in Cuba. It includes a background interview with Veronica Burnett, June 3, 2013, on consumption in Cuba, New York Times and Financial Times correspondent in Havana, via Skype, and also on June 14, 2013. The final article published July 6, 2013, New York Times (World), "Slowly, Cuba is Developing an Appetite for Spending." ([http://www.nytimes.com/2013/07/07/world/americas/slowly-cuba-is-developing-an-appetite-for-spending.html?ref=world&\\_r=0](http://www.nytimes.com/2013/07/07/world/americas/slowly-cuba-is-developing-an-appetite-for-spending.html?ref=world&_r=0)). Scarpaci was also quoted in an Associated Press and New York Times article on Cuban real-estate market, April 30, 2013. While at the AAG meetings, he gave a separate talk to the World Affairs Council of Los Angeles on contemporary changes in Cuba. He will be the scholar in residence with two groups from the WACLA in 2014. He also gave to KCBS (San Francisco) a live radio interview on cultural travel to Cuba, San Francisco, National Public Radio, April 8, 2013. In July 2013 he was appointed to the editorial board of the *Journal of Ethics and Entrepreneurship*.

## **NEWS FROM CLAG & LASG MEMBERS**

The **University of Louisville** has a new B.A in Latin American and Latino Studies although it has had a Latin American program since 2000. Here is the website: <http://louisville.edu/latinamericanstudies>

**Gary Schnakenberg** is now the Undergraduate Advisor and an Instructor in the Department of Geography at Michigan State University.

**Antoinette WinklerPrins** has a new position at Johns Hopkins University, and is the Director for Environmental Studies and direct three MSc degree programs, Environmental Sciences and Policy, Energy Policy and Climate, and GIS. <http://advanced.jhu.edu/about-us/faculty/antoinette-winklerprins-phd/> and <http://jhens.jhu.edu/2013/05/21/qa-with-antoinette-winklerprins-incoming-director-of-the-environmental-studies-programs/>. You can also find her in the Chronicle, <http://chronicle.com/article/Transitions-NSF-Officer-Takes/141335/>

### **From Queen's University, Kingston, Ontario, Canada:**

It's been a good year, or two, for **W. George Lovell** (Queen's University), whose award of a Canada Council Killam Fellowship relieved him of administrative and teaching duties for 2012 and 2013, allowing him quality time to research and write about his long-standing interests in Maya peoples in Guatemala and the historical geography of Central America more generally. On the latter front, his co-authored monograph with Christopher H. Lutz on the population history of the region, first published by Dellplain Latin American Studies in 1995, appeared in a revised and expanded Spanish-language edition, *Demografía e imperio: Guía para la historia de la población de América Central española, 1500-1821* (2013), available online courtesy of the Asociación para el Fomento de los Estudios Históricos en Centroamérica ([www.afehc-historia-centroamericana.org](http://www.afehc-historia-centroamericana.org)). Another Lovell-Lutz collaboration, with the notable assistance of Wendy Kramer and William R. Swezey, has just been published by the University of Oklahoma Press under the title "*Strange Lands and Different Peoples*": *Spaniards and Indians in Colonial Guatemala* ([www.oupres.com](http://www.oupres.com)). Lovell has also authored "The Archive That Never Was: State Terror and Historical Memory in Guatemala," *Geographical Review* 103 (2): 199-209 (2013) and had an extract from a previous work appears as "Great Was the Stench of the Dead" in Greg Grandin, Deborah T. Levenson, and Elizabeth Oglesby, eds., *The Guatemala Reader: History, Politics, Culture* (Durham and London: Duke University Press, 211) pp. 62-65. Two new editions of his books (one in English, the other in Spanish) on the Sierra de los Cuchumatanes, *Conquest and Survival in Colonial Guatemala* (1985, 1992, 2005) and *Conquista y cambio cultural* (1990), are nearing completion. With Kramer and Lutz, Lovell has written about "Pillage in the Archives: The Whereabouts of Guatemalan Documentary Treasures," *Latin American Research Review* 48 (3): 153-167 (2013) and gone looking for more surprises in far-flung repositories in Berlin, Dresden, Leipzig, London, Madrid, and Seville, as well as in Guatemala itself. He was named the 2013 recipient of Queen's University's Prize for Excellence in Research.

**Alexandra Pedersen**, a graduate student whom Lovell co-supervises with **Catherine Nolin** (University of Northern British Columbia), completed her PhD comprehensive exams in May 2013 and thereafter spent much of the summer in Guatemala conducting fieldwork funded by Queen's University and the Guatemala/Canada Solidarity Network on "Landscapes of Violence: Community Resistance to Canadian Mining Operations in Guatemala." Along with Dr. Nolin, Alexandra presented preliminary research findings to the Guatemala Scholars Network when it convened in Antigua in July, which she will reprise in updated form at the CLAG meeting in Panama in January 2014.



## **RECENT GRADUATES** - *Felicitaciones!*

**Lindsey Carte, Ph.D.** "Central American Women and the Enactment of State Policy: Everyday Restriction on Mexico's Southern Border." Advisor, Dr. **Rebecca Torres**. Department of Geography and the Environment, University of Texas at Austin.

**Anthony R. Cummings** (Syracuse University) "For logs, for traditional purposes and for food: identification of multiple-use plant species of northern Amazonia and an assessment of factors associated with their distribution." Advisor: Dr. **Jane M. Read**.

**Luis Giovanni Ramírez Sánchez**. Doctorado en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM, campus Morelia. "Evaluación de la Heterogeneidad de los Paisajes de Michoacán, México" Doctorado en Geografía, Tutor: **Angel Priego**. 16 de agosto 2013.

**Leticia Isabel Mejía Guadarrama**. Doctorado en Geografía. Urbano-Regional. Instituto de Geografía. UNAM, campus Morelia. "Un Sistema Productivo Local en los albores del siglo XXI: El mueble de madera en Ocotlán, Jalisco" Tutor: **Antonio Vieyra**. 1° de febrero 2013.

**Mónica Sánchez Gil**. Doctorado en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM, campus Morelia. "La interrelación funcional en la periferia regional de Morelia" Tutor: **Antonio Vieyra**. 30 de agosto 2013

**Carlos Dobler Morales**. Maestría en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM, campus Morelia. "Fragmentación y distribución potencial del bosque mesófilo de montaña de Michoacán México: estudio para establecer sitios prioritarios a conservar." Tutores: **Manuel Mendoza Cantú y Jean Francois Mas**. 15 de febrero 2013.

**María José Vizcaíno Guerra**. Maestría en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM, campus Morelia. "La percepción de los actores locales sobre los bienes y servicios ambientales: retos y oportunidades ante el cambio climático." Tutor: **Luis Miguel Morales Manilla**. 25 de julio 2013.

**Lorena Miranda Ramírez**. Maestría en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM. "Dinámica Espacio-Temporal del poblamiento de la península de Baja California". Tutor: **Gerardo Bocco y Pedro Peña**. 26 de julio 2013.

**Alejandra Espinoza Maya**. Maestría en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM. "Paisajes antropogénicos-naturales en Tzintzuntzan y sus alrededores" Tutor: **Manuel Bollo**. 29 de julio 2013.

**Carla Noemí Suárez Reyes**. Maestría en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM. "Apropiación y empoderamiento del territorio para el manejo de los recursos naturales: un análisis geográfico para la implementación del ordenamiento territorial comunitario del Ejido de Tumbisca Michoacán" Tutor: **Jose de Jesús Fuentes Junco**. 30 de julio 2013.

**Jaime Rafael González López**. Maestría en Geografía. Centro de Investigaciones en Geografía Ambiental. UNAM. "Modelado espacial de la dinámica de los bosques de Quercus manejados para carbón vegetal en la cuenca del Lago de Cuitzeo, Michoacán" Tutor: **Adrián Ghilardi**. Septiembre 2013.

## **RECENT GRADUATES** - *Parabéns!*

**Lisa Rausch**, Ph.D., "Environmental Governance as Development Strategy: The Case of Lucas do Rio Verde Legal." Advisor: **J. Christopher Brown**. University of Kansas.

**Nikolai Alvarado**, MA in Geography, June 2013, University of Denver. "¿Del mar quién es dueño? Artisanal Fisheries, Tourism Development and the Struggles Over Access To Marine Resources in Playa Gigante, Nicaragua." Advisor: **Matthew Taylor**.

**Rebecca Clouser**, Ph.D., Geography. Indiana University. Advisor: **Jim Biles**. Dissertation Title: "Interrelations Between Fear and Development in Guatemala: A Multi-perspective analysis."

**Gary Schnakenberg**, Ph.D., "What is a Farm? Agriculture, Discourse, and Producing Landscapes in St. Elizabeth Parish, Jamaica." Michigan State University. Advisor: **Antoinette WinklerPrins**.

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## **Mellon Faculty Fellow Post-Doc The College of William & Mary Deadline: November 11, 2013**

The Latin American Studies Program (<http://www.wm.edu/as/globalstudies/latinamerican/>) of the College of William & Mary invites applications from recent Ph.D.s for the position of a Mellon Faculty Fellow in the humanities or social sciences. Latin American Studies is an interdisciplinary major, and is supported by more than 20 faculty affiliates from 10 departments. The successful candidate will have a two-year appointment, a three-course load per year, and will also benefit from mentorship and research support. The qualifications are Ph.D. in hand at the time of appointment (August 10, 2014), and a demonstrated interest in blending undergraduate teaching with research in Latin American Studies. Additional expertise in Afro-Latin America and the Caribbean is preferred.

For full consideration, application materials are due by November 11, 2013. Review of applications will begin at that time. Applications received after the review date will be considered if needed. Application materials, including a letter of application, CV, a syllabus for a proposed topics course in the candidate's area of specialization, and three letters of recommendation, at least one of which must speak directly to teaching ability, should be submitted electronically to the online recruitment system <https://jobs.wm.edu>. Please note that the system will prompt applicants for the contact information for their references. After submission of the application, those individuals will be contacted by us via email to submit letters of recommendation.

# Last Minute Job Announcements

## State University of New York at New Paltz Assistant Professor - Human Geography

**Duties:** We seek a broadly-trained geographer committed to excellence in undergraduate education. The successful candidate will teach upper-division undergraduate courses in Latin America, Africa and/or Asia as well as systematic courses in their area of expertise, and lower-division courses in world and human geography. Standard teaching load is for an average of 20 credits per academic year (three or four 3-credit courses per semester).

**Qualifications:** A Ph.D. in Geography or a closely related field is required. Exceptional ABD candidates with a firm completion date may be considered.

**Contact Information:** Electronic submissions required. Please submit a letter of application to Chair, Geography Search Committee; curriculum vitae; teaching evaluations and other evidence of teaching effectiveness, and names and contact information for three references to:

[geographyhuman@newpaltz.edu](mailto:geographyhuman@newpaltz.edu).

Please include the search number F13-32 on all materials submitted. Official transcripts will be required of successful applicant.

**Deadline: Applications accepted until position is filled; priority given to applications received by 11/15/13.**

Please check our official announcement online at <http://www.newpaltz.edu/hr/displayjobdetails.php?id=1448>

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## UC-Santa Barbara Population Geographer

We are searching for a Population Geographer in the Department of Geography at UCSB. Please note that we are not seeking specific theoretical or methodological backgrounds. We are searching for candidates who have the potential for great success in pushing the frontiers of science relating to population, health, and development broadly construed as they relate to Earth as the home to humanity. Candidates from any discipline, who complement existing strengths in our department in human-environment dynamic, spatial science, and physical geography are very welcome to apply. We recently launched the campus-wide Broom Center for Demography and hope that this is attractive to potential candidates. The job description is deliberately broad in order to capture the most talented, compelling candidates. We anticipate the possibility that interested candidates could fit the description in ways we can't yet envision.

I strongly encourage potential candidates on this listserve to consider applying. Again, we are interpreting the position broadly with the hope that we attract candidates with diverse and novel approaches. I am on the search committee and am happy to field questions from prospective candidates (see job posting below).

Regards,

David

David López-Carr Director, Latin American and Iberian Studies Professor, Department of Geography Human-Environment Dynamics Lab 4836 Ellison Hall UC Santa Barbara (UCSB) Santa Barbara, CA 93106-4060 805-456-2830 <http://www.geog.ucsb.edu/~carr/>

# JOURNAL OF LATIN AMERICAN GEOGRAPHY

Volume 12 Number 3

Now available for download from Project Muse and JSTOR

*Áreas Prioritarias de Geo-conservación de la biodiversidad en la Península de Baja California, México*

Rigel Alfonso Zaragoza Alvarez, Edward M. Peters Recagno, Manuel Bollo Manent, José Ramón Hernández Santana

*Income Change and Circular Migration: The Curious Case of Mobile Puerto Ricans, 1995-2010*

Samuel M. Otterstrom, Benjamin F. Tillman

*Dry Season Runoff and Natural Water Storage Capacity in the High Andean Catchment of the River Ronquillo in the Northern Sierra of Peru*

Joachim Krois, Sven Abendroth, Achim Schulte, Michael Schneider

*When the State Becomes the Land Grabber: Violence and Dispossession in the Name of 'Development' in Brazil*

Marcos A. Pedlowski

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## BOOK REVIEWS

Journal of  
Latin American  
Geography



VOLUME 12

NUMBER 3

2013

# Latin American Development

**Julie Cupples**

Institute of Geography  
School of Geosciences  
University of Edinburgh

Routledge, 2013, pp. 276

Series: Routledge Perspectives on Development

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Latin America's diverse political and economic struggles and triumphs have captured the global imagination. The region has been a site of brutal dictators, revolutionary heroes, the Cold War struggle and as a place in which the global debt crisis has had some of its most lasting and devastating impacts. Latin America continues to undergo rapid transformation, demonstrating both inspirational change and frustrating continuities.

This text provides a comprehensive introduction to Latin American development in the twenty-first century, emphasizing political, economic, social, cultural and environmental dimensions of development. It considers key challenges facing the region and the diverse ways in which its people are responding, as well as providing analysis of the ways in which such challenges and responses can be theorized. This book also explores the region's historical trajectory, the implementation and rejection of the neoliberal model and the role played by diverse social movements. Relations of gender, class and race are considered, as well as the ways in which media and popular culture are forging new global imaginaries of the continent. The text also considers the increasing difficulties that Latin America faces in confronting climate change and environmental degradation.

This accessible text gives an overarching historical and geographical analysis of the region and critical analysis of recent developments. It is accompanied by a diverse range of critical historical and contemporary case studies from all parts of the continent, providing readers with the conceptual tools required to analyse theories on Latin American development. Each chapter ends with a summary section, discussion topics, suggestions for further reading, websites and media resources. This is an indispensable resource for scholars, students and practitioners.

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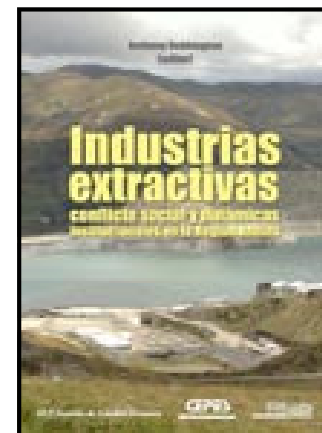


# **Industria Extractivas**

## **Conflicto Social y Dinámicas**

### **Institucionales in la Región Andina**

**Anthony Bebbington (ed.)**



Año edición: 2013

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Este libro parte de la convicción de que la expansión de las industrias extractivas en América Latina, y particularmente en la región andina y amazónica, se está dando a tal escala y velocidad que está transformando a las sociedades, las economías políticas y los territorios en los que viene ocurriendo.

A partir de una sostenida reflexión colectiva de los coautores y de una constelación de acuciosos estudios de casos - llevados a cabo por destacados académicos y especialistas de América del Norte, Latinoamérica y Europa- en torno a las interacciones entre Estados, empresas, ONG, campesinados y poblaciones indígenas, se aborda una interrogante fundamental: ¿Cómo los conflictos en torno a la extracción de recursos naturales pueden llevar a un cambio institucional progresivo?

Su lectura es indispensable para todos quienes desde la sociedad civil, el Estado y el sector privado estén interesados en optimizar la regulación de la extracción y en reconciliar las estrategias económicas nacionales con las necesidades y preocupaciones de las comunidades y personas más directamente afectadas por los proyectos de extracción de minerales, petróleo y gas natural.

Parte I. Las economías políticas de la extracción

1. Industrias extractivas, conflictos socioambientales y transformaciones políticoeconómicas en la América andina / Anthony Bebbington
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3. La política de las industrias extractivas en los Andes Centrales, John Crabtree e Isabel Crabtree Córdor

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4. Conflicto social e instituciones emergentes: hipótesis desde Piura, Perú, Anthony Bebbington
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  12. Los conflictos sobre las industrias extractivas: una visión comparativa desde afuera, Stuart Kirsch
- Conclusiones, Anthony Bebbington

# Land Change, Science, Political Ecology, and Sustainability

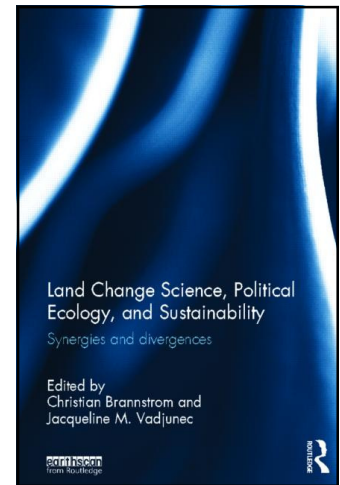
## Synergies and Divergences

**Christian Brannstrom,  
Jacqueline M. Vadjunec (editors)**

Hardback: \$145.00

978-0-415-54023-0 Routledge

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Recent claims regarding convergence and divergence between land change science and political ecology as approaches to the study of human-environment relationships and sustainability science are examined and analyzed in this innovative volume. Comprised of 11 commissioned chapters as well as introductory and concluding/synthesis chapters, it advances the two fields by proposing new conceptual and methodological approaches toward integrating land change science and political ecology.

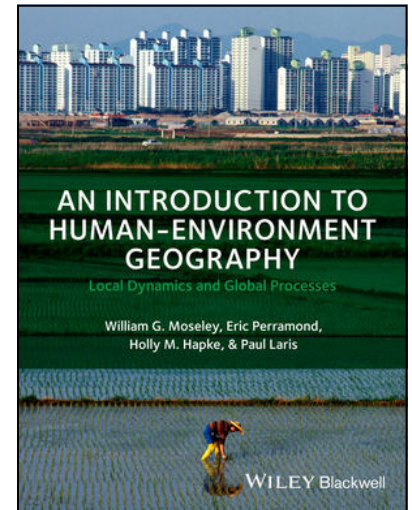
The book also identifies areas of fundamental difference and disagreement between fields. These theoretical contributions will help a generation of young researchers refine their research approaches and will advance a debate among established scholars in geography, land-use studies, and sustainability science that has been developing since the early 2000s. At an empirical level, case studies focusing on sustainable development are included from Africa, Central and South America, and Southeast Asia. The specific topics addressed include tropical deforestation, swidden agriculture, mangrove forests, gender, and household issues.

Foreword: Andrew Millington

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12. The Intersection of Independent Lies: Land Change Science and Political Ecology: Rinku Roy Chowdhury
13. Two-Way Traffic across a Porous Border: Paul Robbins and B. L. Turner II

# **An Introduction to Human-Environment Geography**

**William G. Moseley, Eric Perramond,  
Holly M. Hapke, Paul Laris**



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This introductory level text explores various theoretical approaches to human-environment geography, demonstrating how local dynamics and global processes influence how we interact with our environments.

This text introduces students to fundamental concepts in environmental geography and science

- Explores the core theoretical traditions within the field, along with major thematic issues such as population, food and agriculture, and water resources
- Offers an engaging and unique view of the spatial relationships between humans and their environment across geographical locations around the world
- Includes a variety of real-world policy questions and emphasizes geography's strong tradition of field work by featuring prominent nature-society geographers in guest field notes

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## **RECENT PUBLICATIONS**

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- Bicalho, A.M.S.M. and S.W. Hoefle. 2012. Regional Markets and Equitable Development in Northern Brazil: Urban, Metropolitan and Frontier Farming in the Central Amazon. *Regional and Urban Developments in Portuguese-Speaking Countries*, F. Cravidão, J.A.R. Fernandes, and M. Valença (eds.): 229-253. New York: Nova. ISBN 978-1-61470-876-6.
- Bicalho, A.M.S.M. and S.W. Hoefle. 2013. The Governance of Rainforest Preservation in the Brazilian Amazon: The Tapajós National Forest and The Amazon National Park Compared. *Amazon: Biodiversity Conservation, Economic Development and Human Impact*, C.R. Alcântara (ed.): 223-242. New York: Nova. ISBN 9781626181915.
- Brown, Denise Fay. 2012. Género y espacio en un cah maya. In *Localidad y Globalidad en el mundo maya prehispánico e indígena contemporáneo*, Miriam Judith Hendron (ed), pp. 195-204. México, D.F.: Estudios de espacio y género, Editorial Instituto Nacional de Antropología e Historia (INAH).
- Brown, Denise Fay. 2013. Latin America is Dead: Long live Nuestra América. *Canadian Journal of Latin American and Caribbean Studies* 38(75) Winter 2013.
- Brown, Denise Fay. 2013. Tourists as colonizers in Quintana Roo, Mexico. *The Canadian Geographer* 57 (2):186-205.
- Brown, Denise Fay. 2013. El paisaje como el ancla de la identidad entre los mayas yucatecos de México. In *Escrituras Silenciadas: el paisaje como historiografía*, J. Fornies Casals and P.Numhauser (eds), pp. 305-311. Alcala de Henares: Universidad de Alcala.
- Carte, Lindsey & Torres, Rebecca. (Published Online, Fall 2013). Role playing Central American women's interactions with the everyday state in Mexico. *Gender, Place and Culture*, 18 pp.
- Côrtes, J.C., L.K. Suter, A. D'Antona, D. López-Carr (2013). Population mobility and land fragmentation: land use-cover change in Brazil and Guatemala. *Proceedings of the International Union for the Scientific Study of Population (IUSSP). Busan, Korea, August, 2013*. Pp. 4.  
[http://www.iussp.org/sites/default/files/event\\_call\\_for\\_papers/cortes\\_etal\\_IUSSP2012\\_0.pdf](http://www.iussp.org/sites/default/files/event_call_for_papers/cortes_etal_IUSSP2012_0.pdf)
- Elbow, G. 2012. Latin America and Transnational Organizations. In *21<sup>st</sup> Century Geography: A Reference Handbook*. J. Stoltman (ed.), pp. 623-633. Los Angeles, London, New Delhi, Singapore, Washington DC: Sage
- Ervin, D. and D. López-Carr (2012). U.S. Poverty: Poverty and Latino immigration in the United States. *United States Geography*. ABC-CLIO, 2012. Web. 1 Nov. 2012. <http://usgeography.abc-clio.com/Analyze/Display/1693074?cid=14>
- Farley KA, Bremer LL, Harden CP, Hartsig J. 2013. Changes in carbon storage under alternative land uses in páramo grasslands: implications for payment for ecosystem services. *Conservation Letters* 6: 21-27.

- Fry, M. 2013. Cement, carbon dioxide, and the 'necessity' narrative: A case study of Mexico. *Geoforum* 49: 127-138.
- Gray, C. and R. Bilsborrow. (2013). Environmental influences on human migration in rural Ecuador. *Demography* 50(4): 1217-1241.
- Harden CP, Hartsig J, Farley KA, Lee J, Bremer LL. 2013. Effects of land-use change on water in Andean páramo grassland soils. *Annals of the Association of American Geographers* 103(2): 375-384.
- Hausermann, H. 2012. From polygons to politics: Everyday practice and environmental governance in Veracruz, Mexico. *Geoforum* 43(5): 1002-1013.
- Hoefle, S.W. 2013. Beyond Carbon Colonialism: Frontier Peasant Livelihoods, Spatial Mobility and Deforestation in the Brazilian Amazon. *Critique of Anthropology* 33(2): 193-213.
- Lemmons, K., C. Brannstrom and D. Hurd (2013), "Exposing repeat photography: Increasing cultural understanding on a short-term study abroad," *Journal of Geography in Higher Education* [DOI: 10.1080/03098265.2013.836745].
- López-Carr, D., Ervin, D. A. López-Carr (2013). The effects of population and land cover change on food security in Latin America from 1961 -2011. *Proceedings of the 2013 International Union for the Scientific Study of Population (IUSSP). Busan, Korea, August, 2013*. Pp. 7.  
[http://www.iussp.org/sites/default/files/event\\_call\\_for\\_papers/IUSSP\\_paper\\_DE\\_DLC.pdf](http://www.iussp.org/sites/default/files/event_call_for_papers/IUSSP_paper_DE_DLC.pdf)
- López-Carr, D. and J. Burgdorfer (2013) "Deforestation Drivers: Population, Migration, and Tropical Land Use." *Environment: Science and Policy for Sustainable Development* (55)1: 3-11.
- López-Carr, D. (2012). Agro-ecological determinants of rural out-migration to the Maya biosphere reserve, Guatemala. *Environmental Research Letters*. (7)4: 045603. pp: 7.
- López-Carr, D., J. Davis, M. Jankowska, L. Grant, A.C. López-Carr, M. Clark (2012). Space versus Place in Complex Human-Natural Systems: Spatial and Multi-level Models of Tropical Land Use and Cover Change (LUCC) in Guatemala. *Ecological Modeling*. (229)64-75.
- Murtinho, F., C. Tague, B. de Bievre, H. Eakin, D. López-Carr (2013). "[Water Scarcity in the Andes: A Comparison of Local Perceptions and Observed Climate, Land Use and Socioeconomic Changes](#)." *Human Ecology*: 1-15.  
<http://link.springer.com/content/pdf/10.1007%2Fs10745-013-9590-z.pdf>
- Offen, K. 2013. "Introduction to and annotation of M.W.'s 'The Mosquito Indian and his Golden River' of 1699." *Revista Temas Nicaragüense* 58: 4-34, <http://www.temasnicas.net/rtn58.pdf>
- Offen, K. 2012. "Historical Geography I: Vital Traditions." *Progress in Human Geography* 36(4): 527-40.
- Offen, K. 2013. "Historical Geography II: Digital Imaginations." *Progress in Human Geography* 37(4): 562 - 74.
- Offen, K. 2014. "Historical Geography III: Climate Matters." *Progress in Human Geography* 38: doi 10.1177/0309132513501429.



Radel, C., B. Schmook, and C. Méndez. 2013. Gender, the household, and land change in southeastern Mexico. Invited contribution to Brannstrom, C. & Vadjunec, J. (eds) *Land Change Science, Political Ecology and Sustainability: Synergies and Divergences* (Routledge).

Smith, D.A., Herlihy, P.H., Ramos Viera, A., Kelly, J.H., Hilburn, A.M., Aguilar Robledo, M., and Dobson, J.E., 2012. Using Participatory Research Mapping and GIS to Explore Local Geographic Knowledge of Indigenous Landscapes in Mexico. *FOCUS on Geography* 55(4): 119-124.

Suter, L.K, and López-Carr, D (2013). Land cover change and ownership turnover in the agricultural frontier: the Maya Biosphere Reserve, Guatemala. *Proceedings of the 2013 International Union for the Scientific Study of Population (IUSSP). Busan, Korea, August, 2013.* Pp. 11.

[http://www.iussp.org/sites/default/files/event\\_call\\_for\\_papers/IUSSP\\_paper\\_SLNP\\_LKS\\_DLC\\_0.pdf](http://www.iussp.org/sites/default/files/event_call_for_papers/IUSSP_paper_SLNP_LKS_DLC_0.pdf)

Suter, L. and D. López-Carr. (2012). Beyond the middle of nowhere: out-migration from the agricultural frontier in the Sierra del Lacandón National Park, Guatemala. *Proceedings of the Latin American Studies 2012 International Congress.* pp 1-25. <http://lasa.international.pitt.edu/members/congress-papers/lasa2012/files/23034.pdf>

Walker, Margath. A. 2013. "Border Food and Food on the Border: Meaning and Practice in Mexican Haute Cuisine" *Social and Cultural Geography*, 14: 6, pp. 649-667.

Woods, William I., William M. Denevan, and Lilian Rebellato. 2013. Population Estimates for Anthropogenically Enriched Soils (Amazonian Dark Earths). In *Soils, Climate and Society: Archaeological Investigations in Ancient America*, edited by John Wingard and Susan Hayes, pp. 1-20. University of Colorado Press, Boulder.

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# Reports from CLAG Field Study Award

## Winners, 2013

Named Award	Recipient	Project Title
Bernard Nietschmann (PhD)	Gary LaVanchy, Univ Denver (advisor: Matthew Taylor)	Water Resources and Tourism Development along the Western Coast of Nicaragua: A Political Ecology Perspective
James J. Parsons (PhD)	Christopher Hartmann, Ohio State Univ (advisor: Becky Mansfield)	Governing health and managing garbage in Managua, Nicaragua
Robert B. West (PhD)	Teresa Bornschlegl, Clark Univ (advisor: Anthony Bebbington)	Environmental law enforcement and the possibilities for socio-ecological justice in the hydrocarbon sector in Ecuador
William M. Denevan (Master's)	Richard Johnson, Univ Arizona (advisor: Elizabeth Oglesby)	Debt Landscapes: Migration, Loan Default, and Land Change in Rural
Oscar Horst (Master's)	Lisa Green, Utah State Univ (advisor: Claudia Radel)	Climate Change Vulnerability in Calakmul, Mexico
Clarissa Kimber (Master's)	Jared Van Ramshorst, San Diego State Univ (advisor: Fernando Bosco)	Spaces of Possibility: Transnational networks in Oaxaca, Mexico

**Christopher D. Hartmann** conducted preliminary dissertation research on environmental and public health governance strategies and municipal solid waste management issues in Managua, Nicaragua during July and August 2013. He met with former informal waste pickers who have been incorporated into the new state-of-the-art recycling plant and surveyed 108 households in the neighborhood where the municipal solid waste site is located. Hartmann also met with several representatives of local NGOs to expand his knowledge of contemporary environmental and public health strategies in Managua. Finally, he examined archival material that will aid in understanding the history of environmental health issues in Managua and Nicaragua. He reports that Nicaragua is a timely place to examine these issues for two reasons. The Sandinista administration recently created the Offices of Family, Community, and Life and announced the start of a national health campaign titled “Live Clean, Live Healthy, Live Pretty, Live Well” (*“Vivir Limpio, Vivir Sano, Vivir Bonito, Vivir Bien”*).



Villa Guadalupe (community resettled from municipal waste site “La Chureca”), Managua, Nicaragua, 2013. “Live Clean, Live Healthy, Live Pretty, Live Well. We put trash where it belongs.” (*“Vivir Limpio, Vivir Sano, Vivir Bonito, Vivir Bien. Pongamos la basura en su lugar.”*)



**Lisa Green** conducted field work in Calakmul, Mexico. After familiarizing herself with the field sites, testing and reformulating interview questions, developing procedures with a local field assistant, and selecting study ejidos, Green conducted semi-structured interviews with the male and female heads of 37 households (separately, and when possible) for a total of 55 interviews, in addition to conducting 9 interviews with key informants or local experts. Currently, she is analyzing the interview data to identify key sources of perceived and experienced vulnerability.

**Richard Johnson** studied migration, debt, and the dispossession of homes and land among rural communities in the western highlands of Guatemala. In a three-month period he interviewed or conducted focus groups with more than 70 individuals comprising rural families, lawyers, banks and other lending institutions, community organizations, and Guatemalan academics. His research focused in the community of Cajolá in the department of Quetzaltenango and included comparative work in several other communities in the region. He found that debt and dispossession are reshaping social, economic, and physical landscapes in the rural Guatemalan highlands and that the incidence of migration debt is astounding. He indicates that land is being concentrated into the hands of local moneylenders, but in complex, contradictory, and limited ways. For example, a sense of community or kinship with borrowers from the community leads moneylenders to sell most of the properties they seize in the hope of avoiding a greater sense of guilt. Lenders instead concentrate lands through the purchase of new properties with the additional capital gained from this sale or from accumulation of loan interest. In other cases, moneylender land accumulation is curtailed by a fear of extortion, suggesting that the advent of increased insecurity in the countryside may also limit the practices of dispossession and accumulation in complex ways.



The matriarch of a family in the town of Cajolá, where Richard conducted the bulk of his research, dons the head wrap of the region's traditional *traje*.



**Jared Van Ramshorst** conducted field work between early June to late July in the Mixteca Baja region of Oaxaca, Mexico. He relied upon qualitative research methods including informal, semi-structured and conversational interviews, small focus groups, participant observation, and field notes. Van Ramshorst interviewed and participated in several conversations with community members, community leaders, and family members, learning that about experiences with family members and friends living in the United States, transfers of cultural, social, and economic resources, and daily interactions with networks and various other connections. He also engaged in participant observation of cultural customs, celebrations, and everyday processes such as local economic activity in markets and neighboring communities. Van Ramshorst's research showed that many linkages and connections exist between communities in Oaxaca and San Diego, rather than a single network connecting individuals and communities. Networks materialize in multiple and contradictory ways, many of which were inequitable and exclusionary, oftentimes disproportionately affecting women and children. Transnational networks differ considerably, not only between families but also between individuals within families.



View overlooking the Mixteca Baja from the community Ixpantepec Nieves.

**Gary T. LaVanchy** conducted fieldwork in Playa Gigante, Nicaragua in June 2013. He re-sampled 65 wells and added three new wells to his inventory of hand-dug wells for which he measured static water levels (SWL). These sampled wells represent 95% of the wells used by the community in my research area. In addition, he deployed continuous data loggers in two wells, allowing him to continuously record static water levels in order to collect a record throughout the upcoming hydrologic year. Gary also interviewed well owners to determine the performance of the wells throughout the dry season and tourism establishments for an updated account of tourism consumption/use of water and for perspectives on water availability.



*Photo: testing for water level and conductivity in Playa Gigante, Nicaragua*

**Teresa Bornschlegl** conducted preliminary dissertation research in August 2013 in Quito, Ecuador, focusing on the institutional organization of the environmental legal provisions in the hydrocarbon sector. She conducted 17 interviews and established contacts with different governmental actors, allowing her to identify key control mechanisms in the Ministerio del Ambiente (MEA) as the Estudios de Impacto Ambiental (EIA), and monitoring through Auditorías ambientales, Monitoreos ambientales, the Programa y Presupuesto ambiental, and on-site-visits twice a year. The main relevant entity within the MEA are the Sub-secretaría de Calidad Ambiental, divided into the Dirección Nacional de Prevención de la Contaminación, and the Dirección Nacional de Control Ambiental. Another important entity is the Programa de Reparación Ambiental y Social dealing with the reparation of socio-ecological damages caused during hydrocarbon extraction of public and private corporations.