LIZA GRANDIA, PH.D.

Associate Professor University of California - Davis Department of Native American Studies 2401 Hart Hall One Shields Avenue Davis, CA 95616-8667 (w) 530-752-0357 (h) 530-419-2811 (f) 530-752-7097 skype: lizagrandia emgrandia@ucdavis.edu liza.grandia@gmail.com

EDUCATION

PhD University of California at Berkeley, Anthropology. 2006.

Dissertation: "Unsettling: Land Dispossession and Enduring Inequity for the Q'eqchi' Maya in the Guatemalan and Belizean Frontier Colonization Process"

Committee: Laura Nader (advisor and chair), William Hanks, and Michael Watts

BA Yale University, Women's Studies, *summa cum laude* and Phi Beta Kappa. 1996.

Senior Thesis. "From Dawn 'Til Dawn: Valuing Women's Work in the Petén, Guatemala," awarded Yale's Steere Prize for the best scholarly work engaging feminist theory

RESEARCH INTERESTS

Anthropology and political economy: Q'eqchi' Maya, Guatemala, and Mesoamerica; food security, peasants, and agrarian change; international development; corporate trade and globalization; social movements; hegemony and cultural control; consumer capitalism; and the commons

Political ecology: biodiversity conservation; green neoliberalism; indigenous cultural survival; population, development, and environment; gender and natural resource management; environmental justice; the politics of cancer; and cultural perceptions of toxics in everyday life

LANGUAGES AND FIELDWORK

Languages: Spanish – fluent (written and spoken)

Q'eqchi' Maya – proficient (written and spoken, including Maya numerology)

Portuguese – beginning (written and spoken)

Fieldwork:

- Petén, Izabal, and Alta Verapaz, **Guatemala**: approximately 6 years since 1993 with a dozen fieldtrips (almost every year) ranging from two weeks to three years for my longest continuous stay.
- Toledo, **Belize**: 6 months in 2003-04, with a return visit in 2007.
- Olancho, **Honduras**: first visit in 1990 with a 2-month stay in 1991.

EMPLOYMENT

University of California-Davis, Department of Native American Studies

Associate Professor (2012-present). Teaching and mentoring Ph.D. and undergraduate students in an interdisciplinary program with a hemispheric focus on indigenous peoples of the Americas.

- Indigenous Research Center of the Americas, **Director** (2012-onward)
- Native American Language Center, **Associate Director** (2012-onward)
- Co-Undergraduate Major Advisor (2013-2017)
- Hemispheric Institute of the America, steering committee (2012-onward)
- Affiliated Faculty, Executive Committee, International Agricultural Development (2015 onward)
- Affiliated Faculty, Community and Regional Development (2015 onward)

Campus affiliations: Hemispheric Institute of the Americas (HIA), steering committee Community & Regional Development Graduate Group (CRD), affiliate faculty International Agricultural Development Graduate Group (IAD), affiliate faculty Social Justice Initiative (SJI), steering committee

Clark University, Department of International Development Community and Environment Assistant Professor in the International Development and Social Change Program (2007-2012). Teaching and mentoring undergraduate and Master's level students in an interdisciplinary program at a small research university with a strong emphasis on liberal arts education.

Yale University, Postdoctoral Fellow in the Program in Agrarian Studies (2006-07 academic year). One of five independent research fellows selected annually for this interdisciplinary program organized around a weekly colloquia led by James C. Scott.

University of California-Berkeley, Anthropology Program

- Research Assistant, Dr. Laura Nader (2000-02). Research and editorial assistance.
- Head Graduate Student Instructor (GSI) or Head Graduate Student Reader (grader) (2000-02, 2004-06). Providing teaching support almost every semester for various anthropology courses on law, political economy and Mesoamerica.

ProPetén (1993-present). Petén, Guatemala. www.propeten.org, a Guatemalan environmental non-profit.

• Emeritus board member (2005-onward)

Elected emeritus by the governing assembly in recognition of distinguished board service. Continue to provide support and advice in strategic planning, management, fundraising, and project development for this organization with an average annual budget \$250,000 and 10-15 staff.

• Founding board member, President (2003-05), Secretary (2002-03)

Led the organization through its separation from Conservation International in 2002. Worked with others to bring the organization back to financial stability and develop a new strategic focus.

• Founder and Coordinator, "Remedios" Program in ProPetén, Petén, Guatemala (1996-2000)

Established one of the first integrated health, population, and conservation initiatives in Central America. Raised over a half-million dollars for this program and partner institutions. Managed a staff of 10 with projects in: primary and reproductive health, demographic analysis, ethnobotany and the revitalization of traditional medicine, and organic agriculture. The Remedios program is largely credited for catalyzing efforts that lowered Petén's fertility rate from 6.8 to 4.3 children/woman between 1999 & 2009—a demographic transition that took Guatemala more than four decades.

- Intern and volunteer researcher, Washington, DC (May-June 1994); New Haven, CT (Fall 1994)
 - Wrote an investigative report on a World Bank (IFC) loan to finance an oil pipeline and increased drilling in Laguna del Tigre National Park, which led to a successful campaign to require the company to re-route the pipeline along an existing road and establish a \$250,000 annual trust fund for the park.
- Field extensionist, Petén, Guatemala (June-December 1993, Summer 1995)

Lived and worked in a settler village inside the Maya Biosphere Reserve, coordinating projects in gender, community development, education, and natural resource management.

RESEARCH CONSULTANCIES

- World Bank, Trust Fund for Environmentally and Socially Sustainable Development (August 2011-October 2012). Co-led a team of nine researchers with a \$200,000 budget to document the distributive outcomes of the Land Administration Project, Phase I in Petén, Guatemala from 1998 to 2007.
- Sarstoon Temash Indigenous Institute for Management (SATIIM), Toledo, Belize (February-August 2004). Documented Q'eqchi' history, material culture, ethnobotany, folklore, and other traditional indigenous knowledge with 44 elders in relation to forest and natural resource management in four Q'eqchi' villages around the Sarstoon Temash National Park.
- **Macro International** (*July 1998-March 2002*) Co-designed and analyzed a special module on population, migration, and natural resource management for the 1998 Petén Demographic and Health Survey. Several recommendations in the final report were adopted by Petén's Council for Urban and Rural Development in 2003 for regional planning.

FELLOWSHIPS, GRANTS AND AWARDS

Fellowships:

- 2017-18. One of 13 faculty selected nationally for the Mellon "New Directions Fellowship" for my project, "Toxic Trespass." (\$270,000)
- 2017. Faculty Development Award. One quarter fellowship in recognition of service overload (to be taken Fall 2019).
- 2012 (declined, *due to move to UC-Davis*). Fulbright-Canada Visiting Research Chair in International Development Studies at McGill University. "Dandelions or Cancer: Exploring Risk, Sovereignty, and the Rule of Law in Dow Chemical's NAFTA Challenge of the Canadian 2,4-D Bans."
- 2001. National Science Foundation (NSF) Fellowship. Three-year graduate fellowship (tuition, living stipend, and dissertation research funds).

- 1999. Berkeley Fellowship. The university's most competitive three-year fellowship (tuition and living stipend).
- 2000. Environmental Leadership Fellowship. Selected for the inaugural class of this three-year national program. Continued affiliation as a Senior Fellow.
- 1997. Fulbright Fellowship to Guatemala (a year-long living stipend and research funds for a project investigating population, gender and environment dynamics in Petén).

Awards:

- 2014. ProPetén Foundation. Dedication of Annual Report.
- 2005. "Unsung Hero" award from the UC-Berkeley Chancellor's Office for having gone beyond the call of duty to "transform student lives." One of 200 people selected among 4,000 staff, faculty, and TAs nominated.
- 2001. Outstanding Graduate Student Instructor Award. Anthropology.

Major and Competitive Seed Grants:

- 2016-18. Co-PI and Advisor to Dr. Tarek Milleron, director of Caura Futures for development of an object-to-audio open source app. "Full Circle: From Indigenous Oral Traditions to Digital Repositories (and Back Again)." Novo Foundation (\$400,000).
- 2017-18. PI. "Sacred Place and Health: Restoring a Ritual Maya Commons in Petén, Guatemala." University of California Global Health Institute (UCGHI) Planetary Health Center of Expertise (PHCOE), Pilot research grant with Holley Moyes at UC Merced (\$5,000).
- 2016-17. PI. Academic Senate, New Research Initiatives, "Mosaics: A Maya Forest Scholars Network." (\$25,000)
- 2016 (January), Lead PI. "Mosaics: Conservation Beyond Protected Areas in the Maya Lowlands" proposal to NSF 15-527, Research Coordination Network (RCN). Not funded, but with the Academic Senate grant above, I am moving forward on pieces of this broader plan).
- 2013 / 2016. Co-author & advisor to grant from Inter-American Foundation to the Association of Peasant and Indigenous Communities for the Integrated Development of Petén (ACDIP) titled "Proyecto Xeel," community organizing to defend indigenous territory from land grabbing (\$190,000 for 2013-16; renewed for \$139,000 for another three years, through 9/2019)
- 2011. Co-principal Investigator. Impact Evaluation of the Petén Land Administration Project, Phase I. Grant from the World Bank Trust Fund for Environmentally and Socially Sustainable Development administered through the World Bank's Latin America and Caribbean Region, Agriculture and Rural Development Unit (LCSAR) and ProPetén (\$200,000).
- 2011. Co-PI with Megan Ybarra. "Land Titling or Land Grabbing: Indigenous Land Rights in Guatemala's Maya Forest." School for Advanced Research "advanced seminar" *finalist*.

Small Grants:

- 2017. Academic Senate, Small Grant in Aid of Research, for "Environmental Justice Services, IRCA" (\$2,000)
- 2015. Academic Senate, Small Grant in Aid of Research, for "Kernels of Rebellion: Legal Maize, Sacred Maize in the Americas" (\$2,000)
- 2013, 2014, 2015, Academic Senate Travel Grant (\$800 x 3)
- 2014. University Instructional Improvement Mini-Grant for experiential learning in "Native Foods and Farming of the Americas" (\$500).

- 2013. Grant from GIZ/Proselva (German cooperation agency) to publish a "popular" version of the World Bank monograph, "Tierra e Igualdad" (\$5,000).
- 2012. Donation from the Maya Educational Foundation to purchase a hundred copies of my book to schools and Maya political authorities in southern Belize (\$1,500).
- 2010. Land Deals Politics Initiative. Small grant for research on genetically modified corn in northern Guatemala. Article to be published in the *Journal of Peasant Studies* (\$2,000).
- 2008. Grant from Oxfam-Great Britain for the publication of my book, Tz'aptzooq'eqb', administered by PopNoj in Guatemala (£5,000).
- 2008. "Mini-project" with Oxfam International for the production of an ethnographic film about my book, administered by ProPetén (\$5,000).
- 2007. Anonymous donation for the translation of my book into Spanish in response to a proposal submitted to the Maya Educational Fund (\$2,000).

BOOKS

• 2012. Enclosed: Conservation, Cattle, and Commerce among the Q'eqchi' Maya Lowlanders. Seattle: University of Washington Press, Culture, Place and Nature Series, 266 pages.

Listed by: The Chronicle of Higher Education (2-27-2012) Reviewed by:

- 1. Adams, Abigail. 2012. Choice Review (American Library Association).
- 2. Doane, Molly. 2013. Anthropological Quarterly 86(2): 645-49.
- 3. Downey, Sean. 2013. *Current Anthropology* 54(3): 394-96.
- 4. Evans, Sterling. 2013. Environmental History 18(3): 621-23.
- 5. Alonso-Fradejas, Alberto. 2014. *Journal of Peasant Studies* 41(2): 286-90.
- 6. Haines, Sophie. 2013. Journal of the Royal Anthropological Institute. 19: 886-8.
- 7. McKay, Bonnie. 2014. Political and Legal Anthropology Review (PoLAR) 37(1): 200-2.
- 8. Boyer, Jefferson. 2014. American Anthropologist 116(4): 869-70.
- 9. van Ausdal, Shawn. 2013. Agricultural History Society 87(4): 560-2.
- 10. Pedersen, Alexandra. 2014. Journal of International Development 26(4): 565-66.
- 2009. Tz'aptzooq'eb': El Despojo Recurrente al Pueblo Q'eqchi'. Guatemala City: AVANCSO
 (Asociación para el Avance de las Ciencias Sociales en Guatemala with Siglo XXI Editores), 454
 pages.

Reviewed by:

- 1. Escobar, Rigoberto. 2009. Prensa Libre, October 30. Departamentales.
- 2. López, Mario. 2009. "Del Despojo a la Obstinada Resistencia Q'eqchi" AVANCSO, Series Autores Invitados.
- 3. Pollack, Aaron. 2011. Asociación para el Fomento de los Estudios Históricos en Centroamérica.

Popularizations:

1. Hernández, J. and M. Zander with elders from San Luis, Petén. 2013. *Testimonio de Vida Comunitaria Q'eqchi' en San Luis, Petén*. Proyecto de Desarrollo Rural Integral, DRI with Pastoral Social de Petén. Guatemala: Talleres Gráficos IGER with Agencia Alemana para la Cooperación Internacional (GIZ), 226 pages.

MAJOR REPORTS

- 2013. Panti, Y., L. Grandia, A. Che. ¿Y Pa' Dónde Trabajar? [Spanish version] & Ut B'aar Anchal li K'anjelak. [Q'eqchi' version] Magna Terra: Guatemala City, 40 pages.
- 2012. Grünberg, Georg, L. Grandia, B. Milian and research team. *Tierra e Igualdad: Desafíos para la Administración de Tierras en Petén, Guatemala*. World Bank: Guatemala City, 157 pages.
- 2012. Ybarra, Megan, O. Obando, L. Grandia, and N. B. Schwartz. Tierra, Migración y Vida en Petén, 1999-2009. Guatemala City: CONGCOOP/IDEAR (Coalition of NGO and Cooperatives in Guatemala / Institute of Agrarian and Rural Studies). 106 pages.
- 2004. Qa Xe' Qa Toon ("Our Roots, Our Trunk"). Three volume series on Q'eqchi' traditional knowledge produced for the Sarstoon Temash Institute for Indigenous Management in southern Belize.
 - 1. "Stories from the Sarstoon Temash." Fifty traditional Q'eqchi' tales narrated by village elders about their forest environment, translated from Q'eqchi' to English. To my knowledge, this is the most comprehensive collection to date of Q'eqchi' folklore in Guatemala or Belize. 77 pages.
 - 2. "The Wealth Report." A study of Q'eqchi' traditional knowledge and natural resource management practices accompanied by extensive ethnobotanical indices and GIS maps of forest use. 99 pages.
 - 3. "From the Q'eqchi' Kitchen." A bilingual (in Q'eqchi' and English) recipe book of traditional corn, forest and milpa foods. 23 pages.
- 2001. (Grandia, L., N. B. Schwartz, A. Corzo, O. Obando and L. Ochoa). Salud, Migración y Recursos Naturales en Petén: Resultados del Módulo Ambiental en la Encuesta de Salud Materno Infantil 1999. Instituto Nacional de Estadística, USAID y Measure/DHS. Guatemala. 176 pages.

ETHNOGRAPHIC FILMS

- 2009. "Territorio: El Camino a las Raíces" (Li Qana'aj: Li B'e Re Xtawb'al li Qaxe', Territory: the Road to our Roots), a documentary film in Q'eqchi' Maya (with Spanish & English subtitles) based on my book, Tz'aptzooq'eb'. Worked closely with the ProPetén staff to write the grant and raise the funds (from Oxfam International), designed the script and filming methodology, and planned the dissemination strategy. It was one of four films nominated at the XII Festival Icaro (the largest Central American film and television festival) for achievements in the category of "Food Security." 38 minutes.
- 2004. "Stories from the Sarstoon Temash." Filmed and edited a 5-hour DVD of 35 traditional stories and folktales recorded with elders from the Sarstoon Temash villages.
- 2004. "Q'eqchi' Traditional Skills." Filmed and edited a 1-hour DVD of women's skills (pottery, weaving, food processing, and other crafts) and a 1.5 hour DVD of men's skills (hunting, trapping, agricultural rituals, and other forest activities) as demonstrated by elders from the Sarstoon Temash villages.

REFEREED ARTICLES

- (Submitted). "Los Restos: Renacimiento y Resiliencia del Pueblo Q'eqchi' en Petén." *Ciencias Sociales y Humanidades*, Universidad de San Carlos de Guatemala.
- (In revision). "Toxic Tropics: Purity and Danger in Petén Guatemala." Human Ecology.
- 2017. "Ecocide in the Americas: Continuities and Connections. Featured article for *Brujula*, special edited volume on "Environmental Justice, Political Resistance, and Social Movements: Defying Ecological Degradation in Latin America," 11:1-25.
- 2017. "Sacred Maize Against a Legal Maze: The Diversity of Resistance to Guatemala's 'Monsanto Law." Journal for the Study of Religion, Nature and Culture. 11(1): 56-85.
- 2015. "Slow Ethnography: A Hut With a View." Critique of Anthropology, 35(3): 301-17.
- 2014. "Modified Landscapes: Vulnerabilities to Genetically Modified Corn in the Political Economy of Basic Grain Production in Northern Guatemala." *Journal of Peasant Studies*, 41(1); 79-105.
 - o 2015. Reprinted in a special virtual issue, "Greening Agrarian Studies," celebrating the 40th anniversary of *Journal of Peasant Studies*, open access for one year starting April 17, 2015.
- 2013. "Road Mapping: Megaprojects and Land Grabs in the Northern Guatemalan Lowlands" for a special volume on "Governing the Global Land Grab," eds. W. Wolford, S.M. Borras, Jr., R.Hall, I. Scoones, and B. White, *Development and Change* 44(2): 233-59.
 - o 2013. Reprinted as a chapter in the book *Governing Global Land Deals: The Role of the State in the Rush for Land*, eds. W. Wolford, S.M. Borras, Jr., R. Hall, I. Scoones, and B. White. Malden, Ma.: Wiley-Blackwell. 47-70.
- 2009. "Raw Hides: Hegemony and Cattle in Guatemala's Northern Lowlands" in a special edited volume, "Land, Labor, Livestock and (Neo)Liberalism: Historical and Contemporary Transformations in Pastoralism and Ranching," ed. Nathan Sayre. *Geoforum* 40: 720-31.
- 2007. "Between Bolivar and Bureaucracy: Biodiversity Conservation and the Lost Potential of the Mesoamerican Biological Corridor" in a special edited volume, "Engaging Neoliberal Conservation," eds. Jim Igoe and Dan Brockington, *Conservation and Society* 5(2): 478-503.

BOOK CHAPTERS REFEREED

- 2018. "Trickster Ecology: Climate Change and Conservation Pluralism in Guatemala's Maya Lowlands" in *Churches and Cosmologies: Religion, Environment and Social Conflict in Contemporary Latin America*, eds. Evan Berry and Robert Albro. Routledge. 145-72.
- 2014. "On Dispossession: The Work of Studying Up, Down, and Sideways in Guatemala's Maya Land Rights Movements" in *Up, Down, and Sideways: Anthropologists Trace the Pathways of Power*, eds. Rachael Stryker and Roberto Gonzalez. Brooklyn, NY: Berghahn Books, series in Public and Applied Anthropology.

OTHER CHAPTERS AND ARTICLES

- 2018. "Los Restos: Renacimiento y Resiliencia del Pueblo Q'eqchi' en Petén." Ciencias Sociales y Humanidades, Revista Centroamericana de Investigación y Postgrado, Universidad de San Carlos de Guatemala 5(1): 31-43.
- 2018 (Grandia, L. and J. Hawkins). "Norman B. Schwartz: Antropólogo y Hombre de Maíz (Brooklyn, Nueva York, 1932 Newark, Delaware, 2018)." Ciencias Sociales y Humanidades, Revista Centroamericana de Investigación y Postgrado, Universidad de San Carlos de Guatemala 5(1): 151-54.
- 2017. "A Clean Start and the Scent of Clean." Yale Women's, Gender and Sexuality Studies Newsletter. Vol 2, No 2. http://yppsweb1.its.yale.edu/newsletter/wgss/vol7issue2/alumspotlight.html
- 2013. Interview with Markus Zander. "Weit Ab Von Der Realität: Wie Aktivistinnen der Weltbank die Konsequenzen Ihrer Handlungen in Der Realität Aufzeigen." (From the Far Reality: How World Bank Activists Demonstrate the Consequences of Your Actions). Lateinamerika-Nachrichte 467: 18-19.
- 2012. "Imagining a New Wildlife Politics: Conservation Contrarians and Corporate Elephants in the Room." *Journal of International Wildlife Law and Policy* 15(1): 95-114.
- 2009. "Silent Spring in the Land of Eternal Spring: The Germination of a Conservation Conflict." *Current Conservation* 3(3): 10-13.
- 2009. "Milpa Matters: Maya Communities of Toledo v. Government of Belize" in *Waging War, Making Peace: Reparations and Human Rights*, eds. Barbara Rose Johnston and Susan Slyomovics. Walnut Creek, Ca.: Left Coast Press. 153-182.
- 2007. "Los Motivos Detrás de Los Programas de Tierras de los Bancos Multilaterales de la Perspectiva Q'eqchi" in *Gobernabilidad Ambiental y Desarrollo Sostenible en Petén*, ed. FLACSO. Guatemala City: Facultad Latinoamericana de Ciencias Sociales y Fundación Ford. 247-255.
- 2005 (November). "Appreciating the Complexity and Dignity of People's Lives: Integrating Population-Health-Environment Research in Petén, Guatemala." FOCUS. Report of the Woodrow Wilson International Center for Scholars, Environmental Change and Security Program (ECSP). Issue 10: 12 pages.
- 2001. "Look At The World Through Women's Eyes: On Empathy and International Civil Society" in *Identity Politics in the Women's Movement*, ed. Barbara Ryan. NY: New York University Press. 291-304.
- 2000. "Cuántas Personas Quiere que Vivan en Petén?" in *Nuevas Perspectivas de Desarrollo Sostenible en Petén*, ed. FLACSO. Guatemala City: Facultad Latinoamericana de Ciencias Sociales. 137-56.
- 1999. "From Dawn 'Til Dawn: Valuing Women's Work in Guatemala's Petén" in *Thirteen Ways of Looking at a Tropical Forest*, ed. James D. Nations. Washington, DC: Conservation International. 39-46.
- 1999 (Grandia, L. and M. Fort). "Population and Environment in the Petén, Guatemala" in *Thirteen Ways of Looking at a Tropical Forest: Guatemala's Maya Biosphere Reserve*, ed. James D. Nations. Washington, DC: Conservation International. 85-91.
- 1998 (Reining, C., C. Soza and L. Grandia). "Illuminating the Petén's Throne of Gold: The ProPetén Experiment in Conservation-Based Development" in *Timber, Tourists, and Temples: Conservation and Development in the Maya Forest of Belize, Guatemala, and Mexico*, eds. Richard Primack et al. Washington, DC: Island Press. 365-388.

BOOK REVIEWS

- 2017. "Secrecy and Insurgency: Socialities and Knowledge Practices in Guatemala by Silvia Posocco." Bulletin of Latin American Research 36(2): 260-2.
- 2016. "Pesticides and Global Health: Understanding Agrochemical Dependence and Investing in Sustainable Solutions by Courtney Marie Dowdall and Ryan J. Klotz." American Anthropologist 118(4): 891-92.
- 2015. Blurb for Jeremy Campbell's *Conjuring Property: Speculation and Environmental Futures in the Brazilian Amazon*. Seattle: University of Washington Press.
- 2015. "Enduring Violence: Ladina Women's Lives in Guatemala by Cecilia Menjivar." Latin American and Caribbean Anthropology 20(1): 182-4.
- 2014. "Stealing Shining Rivers: Agrarian Conflict, Market Logic, and Conservation in a Mexican Forest by Molly Doane." Environmental History 19(4): 773-75.
- 2010. "Rigoberta Menchú and the Story of All Poor Guatemalans (2008) by David Stoll." Delaware Review of Latin American Studies 11(1): http://www.udel.edu/LAS/Vol11-1Grandia.html.
- 2005. "Genocide and Memory: Reflections on Santa María Tzejá." Berkeley Review of Latin American Studies. Winter: 32 & 34.

REFEREED CONFERENCE PROCEEDINGS ONLINE

- 2013 (April 10). Milian B. and L. Grandia. "Inheriting Inequality: Land Administration and Agrarian Structure in Petén, Guatemala." Online proceedings of the annual World Bank Conference on Land and Poverty, Washington, DC. Paper + powerpoint.
- 2013 (April 11). Hurtado, L. and L. Grandia. "Multi-Ethnic Communal and Collective Forms of Tenure in Post-War Guatemala: Lessons from the Petén. Online proceedings of the annual World Bank Conference on Land and Poverty, Washington, DC. Paper + powerpoint.
- 2011 (August 11). "Seeing like a Seed Company: Assessing the Prospects for Genetically-Modified Corn in Northern Guatemala." Land Deals Politics Initiative, Small Grants recipients.
- 2011 (April 6-8). "Projecting Smallholders: Roads, the Puebla to Panama Plan and Land Grabbing in the Q'eqchi' Lowlands of Northern Guatemala." International Conference on Global Land Grabbing.

EXPERT WITNESS TESTIMONY

- 2009 (June). Affidavit as an Expert Witness. For submission to the Supreme Court of Belize on behalf of the Maya peoples of Toledo. University of Arizona Law Clinic. 25 pages.
- 2007 (February). Affidavit as an Expert Witness. For submission to the Supreme Court of Belize on behalf of the Maya peoples of Toledo. University of Arizona Law Clinic. 24 pages.
- 2006 (Fall). Affidavit as an Expert Witness. For submission to the Supreme Court of Belize on behalf of the Maya peoples of Toledo. University of Toronto Law Clinic. 14 pages.

INVITED LECTURES (EXTERNAL)

 2013 (April 8). [Co-author of a talk presented by Dr. Bayron Milian.] "Challenges to Land Tenure & Food Security: Lessons and Proposed Solutions Drawing from World Bank Financed Land Administration Programs in Cambodia and Guatemala." George Washington University, Elliot School of International Affairs.

- 2012 (October 16). "From Colonization to Cadastres: Lessons from Petén Administration Projects in Petén, Guatemala." World Bank Land Policy and Administration thematic group, Washington, DC.
- 2012 (August 1). "Pasos a Seguir." Summary comments at a forum on "Territory, Economy and Policy: Challenges for Indigenous Peoples in Land Tenure Security." Convened by the Programa de Estudios Rurales y Territoriales de la Facultad de Agronomía de la Universidad de San Carlos de Guatemala, Hotel Princess, Guatemala City [video-conferenced presentation].
- 2011 (April 30). "Where Animals Belong to the Mountains: Q'eqchi' Maya Sacred Areas and Wildlife Corridors." Speaker at **Tufts'** Cummings School of Veterinary Medicine Annual WAZE (Wildlife, Aquatics, Zoo, Exotics) Symposium.
- 2011 (March 18). "Between a Rock and a Sacred Place: Q'eqchi' Ritual Sites, the Pan Maya Movement and the World Bank." Colloquia speaker at St. Mary's University International Development Studies program.
- 2011 (February 15). "Population, Environment and [Fill in the Blank]: Lessons from the Maya Heartland." Presentation at the Woodrow Wilson International Center for Scholars, Washington, DC for a panel on "Deforestation, Population and Development in a Warming World: A Roundtable on Latin America," hosted by the Environmental Change and Security Project.
- 2009 (October 31). "Despojo y Disciplina: El Doble Movimiento de Los Cercamientos de las Tierras Comunales." **University of San Carlos-Guatemala**, Petén campus (CUDEP).
- 2009 (November 3). "Cinco Historias de Hormigas." Book launch for the national public, Guatemala City. Rigoberta Menchú Salon, Ministry of Culture.
 - (October 30). Presentation to the Petén public. Salón Pastoral Social, Santa Elena, Petén.
- 2007 (April 27). "The Tragedy of the Enclosures': Rethinking Primitive Accumulation from the Guatemalan Hinterland." Agrarian Studies Colloquium Series, Yale University. Institution for Social and Policy Studies.
- 2007 (February 9). "Spectres of Malthus: Land, Conservation and Family Planning in Northern Guatemala." Yale University. Seminar Series in Demography and Population, hosted by the Interdisciplinary Bioethics Center & Yale Institute for Biospheric Studies.
- 2007 (February 1). "Hombres de Maix: Corn, Conservation and CAFTA in Northern Guatemala."
 Yale University. Spring Lecture Series, Council on Latin American and Iberian Studies, Macmillan Center.
- 2006 (November 10). With Marcello Canuto. "Biodiversity, Archaeology, and Political Ecology in the Maya Heartland: Yale and the Petén, Guatemala." Hosted by the Yale School of Forestry's Latin America and the Caribbean Network.
- 2005 (April 11). **Keynote speaker**, Global Week of Action at UC-Santa Cruz (approximately 400 students). "Exchanging Democracy for Cheap Lettuce: What CAFTA Means for Guatemala, Central America, and for the U.S." Contracted via the Global Exchange Speakers Bureau.
- 2004 (October 12). "Population-Environmental Piggybacking: Integrating an Environmental Module into Guatemala's Demographic and Health Survey." Presentation at the Woodrow Wilson International Center for Scholars, Washington, DC, hosted by the Environmental Change and Security Project.

• 2004 (March 6). **IV Inaugural Lecture, University of San Carlos-Guatemala**, Petén campus (CUDEP). "Dinámicas Fronterizas de la Migración Q'eqchi' a las Tierras Bajas de Petén, Izabal y Belice en el Contexto de la Globalización Corporativa."

PAPERS FOR SCHOLARLY WORKSHOPS

- 2008 (May 17-19). "Silent Spring in the Land of Eternal Spring: Searching for Rachel Carson in Guatemala." For the **Wenner Gren workshop**: "Problematizing Neoliberal Approaches to Biodiversity Conservation: Displaced and Disobedient Knowledge in Globalizing Conservation Agendas." Organized by James Igoe and Sian Sullivan, Washington, DC, American University.
- 2008 (September 11-13). "The 'Maize People' versus the 'Corn Growers': Q'eqchi' Corn Producers in an Era of Corporate Trade." For the **Wenner Gren workshop**: "After the Handshakes," Organized by Jennifer Burrell and Ellen Moodie, Department of Anthropology, SUNY-Albany.

PANELS ORGANIZED AND CHAIRED

- GMO PANEL
- 2008 (November 21). Chair of panel "Scales of Interaction Between People and Their Environment in the Southern Maya Lowlands of Belize, Central America." Co-Organized by Sean Downey and David Buck.
- 2005 (November 30). Co-organized panel with Abigail Adams, "Neoliberal Globalization, Land, and Culture: Discussions across the Q'eqchi' Diaspora in Guatemala and Belize" including: Abigail Adams, Norman Schwartz, Faith Warner-Lange, Darron Collins, David Garcia and Ernesto Tzi. Annual Meeting of the American Anthropological Association (AAA), Washington, DC.

CONFERENCE PAPERS

- 2016 (March 29). "85,000" at the annual meeting of the Association of American Geographers. ISUH Opening Session, Global Health and the Environment, San Francisco, CA.
- 2015 (May 28). "Trickster Ecologies: Climate Change and Conservation Pluralism in Guatemala's Maya Lowlands" at the annual meeting of the Latin American Studies Association, San Jose, Puerto Rico.
- 2014 (December 5). "Boomerang: O'er Land and Sea." Paper for a panel, "Studying Up, Down, and Sideways: Anthropologists Trace the Pathways of Power" at the annual meeting of the American Anthropological Association (AAA), Washington, DC.
- 2013 (October 9). "Missing the Community for the Cadastre." On a high-level panel ('Indigenous Peoples' Lands and Development: World Bank Interventions and Lessons Learned') convened by Indian Law Resource Center (ILCR) with upper management at the World Bank Annual Meetings to contest proposed revision of indigenous safeguard policies.
- 2012 (November 15). "Brokering with the Bank: Advocacy and Engagement with Land Administration Projects in Petén, Guatemala." Paper for a roundtable panel, "Beyond the IRB: Social Responsibility and Ethical Practice" at the annual meeting of the American Anthropological Association (AAA), San Francisco, CA.

- 2012 (October 18). "Policy Grab: Evaluating Land Administration Projects in Northern Guatemala." Second International Academic Conference on Global Land Grabbing. Land Deals Policy Initiative and Cornell University, Ithaca, NY.
- 2011 (November 19). "Toxic Tropics: Purity and Danger in Northern Guatemala. Paper to be presented for a double panel on "Environmental Governance and Policy: Moving beyond the Legacy of the Rational Actor and Individual Responsibility" at the annual meeting of the American Anthropological Association (AAA), Montreal, Canada.
- 2011 (April 6-8). "Projecting Smallholders: The PPP and Land Dispossession in Northern Guatemala." Paper for the conference on "Global Land Grabbing," Institute of Development Studies (IDS), University of Sussex, Brighton, UK. [unable to attend due to family emergency, but published on website]
- 2009 (December 6). "Studying Up and Publishing Down: When the Villagers Read Our Ethnographies." Paper presented for a panel, "Resiting the Village, Revisiting 'The Community" at the annual meeting of the American Anthropological Association (AAA), Philadelphia, PA.
- 2009 (December 5). Discussant for a roundtable forum, "Examining the Role of Academics and Activists in Indigenous Rights Law: The Case of the Maya Communities of Toledo vs. The Government of Belize," at the annual meeting of the American Anthropological Association (AAA), Philadelphia, PA.
- 2009 (October 29). "La Destrucción de los Comunes de Petén." Paper presented at the 1st National Guatemalan Congress of Land Surveyors and Administrators. Hotel Patio Grande, Santa Elena Petén.
- 2008 (November 22). "Corporate Witchcraft: The Global Cancer Epidemic." Paper presented at a special Presidential session, "Pulse of the Planet" organized by Barbara Rose Johnston at the annual meeting of the American Anthropological Association (AAA), San Francisco, CA.
- 2007 (April 21). "How Frontier Ranchers become Globalized Capitalists: Cattle Enclosures in the Northern Maya Lowlands." Paper presented at the annual meeting of the Association of American Geographers (AAG), San Francisco, CA.
- 2006 (November 22). "The Work of Studying Up." Paper presented at the annual meeting of the American Anthropological Association (AAA), San José, CA.
- 2006 (March 31). "Practicing Migration: Q'eqchi' Territorial Expansion to the Guatemalan and Belizean Lowlands." Paper presented at the annual meeting of the Society for Applied Anthropology, Vancouver, Canada.
- 2006 (March 4). "The Infrastructure Trickle-Down: Roads, the Puebla-to-Panama-Plan, and the Q'eqchi' Maya in the Northern Maya Lowlands." Paper presented at the "Roads and Walls: Concrete Histories" conference organized by the University of California-Santa Cruz, Department of Anthropology.
- 2005 (November 30). "Unsettling: The Expanding Cattle Frontier into Lowland Q'eqchi' Maya Settlements." Paper presented at the annual meeting of the American Anthropological Association (AAA), Washington, DC.
- 2005 (August 25). "Especulando: Los Motivos Detrás de los Programas de Tierras de los Bancos Multilaterales desde la Perspectiva Q'eqchi'." Panel paper presented at the III Encuentro de Desarrollo Sostenible de Petén sobre "La Gobernabilidad Ambiental." Organized by FLACSO (Facultad Latinoamericana de Ciencias Sociales), Flores, Guatemala.

- 2002 (June 8). "Poisonous Exports: Pesticides in Petén." Panel paper presented at the Third International Congress on Ecosystem Health ("Healthy Ecosystems and Healthy People"), Washington, DC.
- 2001 (November 30). "Exportaciones Venenosas: El Uso de Pesticidas en Petén, Guatemala."
 Roundtable paper presented at the II Encuentro de Desarrollo Sostenible de Petén sobre "Los
 Retos de la Economía Rural." Organized by FLACSO (Facultad Latinoamericana de Ciencias
 Sociales), Flores, Guatemala.
- 2000 (November 13). [single authored] "Remedios Project of the Petén, Guatemala" and [with Meredith Fort], "Utilizing Local Resources to Establish a Baseline for Maternal Mortality: the Petén Experience." Two different papers presented at the American Public Health Association annual meeting, Boston, MA.
- 2000 (March 25) Grandia, L. and N. B. Schwartz. "Some Paradoxes of NGO-Donor Relations as Seen Through a Multidisciplinary Research Project in Petén, Guatemala." Panel paper presented at the annual meeting of the Society for Applied Anthropology, San Francisco, CA.
- 1999 (December 4). "Cuántas Personas Quiere que Vivan en Petén?" Roundtable paper presented at the I Encuentro Internacional de Investigadores sobre "Nuevas Perspectivas de Desarrollo Sostenible en Petén." Organized by FLACSO (Facultad Latinoamericana de Ciencias Sociales), Flores, Guatemala.
- 1996 (June). "From Dawn 'Til Dawn." Panel paper presented at the National Women's Studies Association Conference, Saratoga Springs, NY.

SELECTED GUEST LECTURES (HOME INSTITUTION)

Training Workshops

- 2015 (May 1). "Donor Selection." Presentation for a workshop "Writing Fundable Research Proposals" organized by Prof. Suad Joseph on behalf of the Chancellor's office [30 faculty in attendance]
- 2015 (February 12). "The Revolution will be Funded!" Two-hour workshop for the Social Justice Initiative. [10 in attendance]
- 2014 (March 14). "The Revolution will be Funded!" Two-hour workshop for the Social Justice Initiative. [8 in attendance]

Guest Lectures

- 2015 (October 6). "Rise and Fall of Major Tito." Guest lecture for NAS 001, "Introduction to Native American Studies" with Prof. Beth Rose Middleton. [approx. 120 in attendance]
- 2015 (April 1). "Beans and Bullets: The Historic Genocide Trial of Rios Montt in Guatemala."
 Guest lecture for NAS 010 "Native American Experience" with Prof. Zoila Mendoza. [approx. 50 in attendance]
- 2014 (November 17). "Doing Your Bit." Panel discussion on 'Intergenerational Lessons, Research for Social Change, Levels of Action' at the "Convergence" conference organized by the California Student Sustainability Coalition [150 students]
- 2014 (April 21). "In the Shadow of the Rainforest." Guest lecture for NAS 010, "Native American Experience" with Prof. Justin Spence. [40 in attendance]

- 2014 (March 14). "The Revolution Will Be Funded: Fundraising Strategies for Social Justice in the Americas." Half-day workshop for the Mellon-sponsored Social Justice Initiative. UC-Davis.
- 2014 (February 27). "Dinner with a Professor." Agrarian Effort Coop.
- 2014 (February 11). "Two Ears of Corn." Guest lecture for Alternatives in Agriculture with Prof. Mark Van Horn (PLS 190/IAD 290). [60 in attendance]
- 2013 (April 10). "Land and Inequity: 'Worst Practices' of the World Bank in Guatemala." Hemispheric Institute on the Americas, UC-Davis, brown bag lunch.
- 2012 (November 7). "Mountains of Maize: Challenges Facing Q'eqchi' Farmers in an Era of Corporate Trade." Guest lecture for Native American Ethnohistorical Development with Prof. Stefano Varese (NAS 130A) [15 in attendance]
- 2012 (April 23). "Engaging with the Malthusians: Lessons from an Integrated Gender, Health, and Environment Project in the Maya Heartland." Guest lecture for a Gender and Health forum at Clark University with Prof. Ellen Foley [30 in attendance]
- 2008 (February 16 & again April 10, 2010). "A Hundred Words for Snow: The Enduring Value of Cultural and Linguistic Diversity," Clark University, Presidential Scholars Day.
- 2008 (January 31). "The Gods Must Be Crazy: Climate Change and Cultural Survival," Clark University, Climate Change Teach-In.
- 2006 (June 27). "Beyond Family Planning: Population and Environment <u>Plus</u> Health, Gender, Land and Agriculture." Presentation to the Beahrs Environmental Leadership Program, summer fellows. University of California-Berkeley.
- 2006 (April 28). "From Colonial to Corporate Capitalisms: The Confrontation of Cattle, Commerce, Conservation and the Q'eqchi' Maya in Northern Guatemala." Brownbag Series, Department of Anthropology, University of California-Berkeley, organized by the graduate student association AGORA.

INTERNATIONAL FORUMS

- 2005 (January). Fifth World Social Forum. Porto Alegre, Brazil.
- 2003 (September). Civil Society Forum at the 5th World Trade Organization Ministerial. Cancun, Mexico.
- 2002 (September). UN World Summit on Sustainable Development. Johannesburg, South Africa.
- 1995 (September). UN Fourth World Conference on Women. Beijing, China. Youth caucus leader at the preceding Prep Coms in New York City (1994-95).

SELECTED POPULAR WRITING

- 2012. "The Personal and the Political." Alumni profile, Yale Women's, Gender and Sexuality Studies Newsletter. Vol 2, No 2.
- 2009. "Speaking Q'eqchi': Is There Happiness in Your Heart?." (Text box on the Q'eqchi' language). *Moon Guide: Belize* by Joshua Berman and Chicki Mallan. Emeryville, CA: Avalan Travel Publishing.

- 2006 (December 26, print and web). With Rick Stepp. Op-ed. "Mel Gibson's Movie Scratches Surface of Mayan History." *Jacksonville's Florida Times-Union*.
- 2006 (December 17, web). Op-ed: "The Sober Racism of Mel Gibson's Apocalypto." *Common Dreams News Center*. http://www.commondreams.org/views06/1217-24.htm
- 2005 (July 27, print and web). Op-ed: "CAFTA to Hurt Guatemala, U.S. Workers." *Birmingham Post Herald*. A9. http://www.postherald.com/co072805.shtml
- 2005 (July 26, print and web). Op-ed: "Hidden in the 2,400 Pages of CAFTA." *San Diego Union Tribune*. B7. http://www.signonsandiego.com/uniontrib/20050727/news_lz1e27grandia.html
- 2005 (June 2, web). With Laura Nader, Michael Dorsey, Carmelo Ruiz, Magalí Rey Rosa and Jorge Cabrera. "Silence is Beholden: Are Corporations Hog-Tying Conservation Groups in CAFTA Fight? The Daily Grist. http://www.grist.org/comments/soapbox/2005/06/02/grandia-cafta/.
- 2005 (April 5, web). Op-ed: "An Honest Mistake?" Common Dreams News Center. http://www.commondreams.org/views05/0405-22.htm
- 2005 (March/April, print). Commentary to Mac Chapin's "A Challenge to Conservationists." World Watch Magazine. 11.
- 2002 (September 3, 4, 5, web). Three online columns: "Dispatches from the World Summit on Sustainable Development." The Daily Grist. http://www.grist.org/comments/dispatches/2002/ 09/03/liza/index.html
- 2002 (February 4, print and web). Op-ed: "Public Water Systems Need Commitment." *Atlanta Journal and Constitution*. http://www.accessatlanta.com/ajc/opinion/0202/0204water.html

EDITORIAL, REVIEW AFFILIATIONS

Conservation and Society, Associate subject editor for Latin America (2008-present).

Kroeber Anthropological Society (KAS), President (2001-2002) and Editorial board member (2000-06). Recruited a new team to revitalize the oldest graduate student anthropology organization in the country with 150+ library subscriptions and re-establish regular publication of three volumes a year.

Review/ed articles for: Antipoda, Canadian Journal of Development Studies, Conservation and Society, Development and Change, Delaware Review of Latin American Studies, Journal of Ethnobiology, Journal of Peasant Studies, Migration Letters, Journal of Agrarian Change

Reviewed book manuscripts and monographs for: Oxford University Press, New York Botanical Garden and the United Nations Environment Programme's Global Environmental Outlook (GEO-5) Report, University of Washington Press.

EXPANDING KNOWLEDGE - TRANSLATIONS, EDITORIAL AND OTHER CONTRIBUTIONS

• 2015. Q'eqchi' linguistic contributor to Michael J. Balick and Rosito Arvigo's Message from the Gods: A Guide to the Useful Plants of Belize. New York: Oxford University Press and the New York Botanical Garden.

- 2015. Blurb for Jeremy Campbell's *Conjuring Property: Speculation and Environmental Futures in the Brazilian Amazon*. Seattle: University of Washington Press
- 2014. Historical material contributed to the Pastoral Social de Petén (VAP)'s Testimonio de Vida Comunitaria (Testimony of Community Life). Agencia Alemana para la Cooperación Internacional (GIZ) Proyecto de Desarrollo Rural Integral, 226 pages.

PROFESSIONAL AFFILIATIONS

Q'eqchi' Scholars Network (founder and coordinator, 2005-present), 75+ members

Petén Scholars Network (planning underway)

Center for Political Ecology (affiliated researcher, 2014-)

Environmental Leadership Program, Senior Fellow (2003-present)

Caura Futures (2016-present), advisor

Memberships

American Academy of Environmental Medicine (2017)

American Anthropological Association (2004-present)

American Association of University Professors (2006-present)

Guatemala Scholars Network (2004-present)

Kroeber Anthropological Society (2000-2006).

Latin American Studies Association (2004, 2011, 2014-16)

Society for Applied Anthropology (2005-2006)

TEACHING

Current teaching portfolio at UC-Davis:

- Introduction to Native American Studies (NAS 001)
- Ethnohistory of Native Peoples of Mexico and Central America (NAS 133b)
- Native Foods and Farming of the Americas (NAS 123)
- Corporate Colonialism (NAS 121)
- Community Development for Sovereignty and Autonomy (NAS 212)
- Colonialism, Neoliberalism, and Indigenous Self Determination (NAS 220)
- Toxics in Everyday Life (First year seminar)

Previous portfolio at Clark University:

- Controlling Capitalism (ID 258): Hegemony and Decolonization
- Peasants, Rural Development and Agrarian Change (IDCE 30256)
- Introduction to Socio-Cultural Anthropology (ID 120)
- International Development Project and Program Management (IDCE 361)
- Aid and Empire (IDCE 30273)

Additional teaching areas, variations on any of the above classes, plus:

- Political ecology and/or environmental justice
- Population, gender, development and environment
- Globalization and social movements
- Cancer: culture, causation, and cures

RECENT SERVICE

University standing appointments:

- Hemispheric Institute on the Americas (HIA), Steering committee (Fall 2013-present)
- Study of Foreign Languages Committee, College of Letters and Science (2013-14)
- Humanities, Arts and Cultural Studies L&S College, steering committee (2016-17)
- Phi Beta Kappa (2014-onward)
- Mellon Public Scholars, executive committee (2016-present)
- International Agricultural Development, executive committee (2015-present)
- Global Affairs, advisory committee (2016-17)
- Disability, advisory committee (2016-17)

University shorter-term service:

- Blum Grant selection committee (2017, 2017)
- Air Quality Research Center, external review (Fall 2014)
- Hellman Fellowship, selection subcommittee (Spring 2014)
- Graduate Council Student Support Subcommittee, Travel Award backup reviewer (Spring 2013)
- Social Justice Initiative, advisory board participant (2013-15)

Departmental roles:

- Native American Language Center, Associate director (2012-onward)
- Indigenous Research Center of the Americas, Co-director (2012-2016), Director (2016-17)
- Co-undergraduate major advisor, (Fall 2014- onward)
- Undergraduate major advisor (provisional Spring 2012)

Departmental subcommittees or other delegated tasks

- Chair, search committee, Student Affairs Officer (2016-17)
- Designated Emphasis, committee member
- Webpage revision subcommittee (2014)
- Instructor of record and supervision of five associate instructors for NAS 005 (Fall 2014, Winter 2015)
- Search committee, open rank position, "Indigenous Languages of the Americas" (2012-13)