

**Chris S. Duvall**

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University of New Mexico

Department of Geography

Bandelier West, Room 220

MSC 01-1110

Albuquerque, NM 87131

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*Education and Professional Experience*

Education

- 8/2001-12/2006 University of Wisconsin, Madison, WI  
Doctor of Philosophy, Geography, 2006  
Advisor: Dr. Matthew D. Turner  
Dissertation: Villages, vegetation, bedrock, and chimpanzees: Human and non-human sources of ecosystem structure in southwestern Mali  
Minor: African Languages and Literature
- 8/1998-5/2000 San José State University, San José, CA  
Master of Science, Environmental Studies, 2000  
Advisor: Dr. Gary A. Klee  
Thesis: Conservation of the tree *Gilletiodendron glandulosum* in southwestern Mali
- 8/1990-12/1994 University of California, Santa Cruz, CA  
Bachelor of Arts, History (concentration: Africa), 1994  
College, Department, and Thesis Honors

Professional Experience

- 8/2008-present Department of Geography, University of New Mexico, Albuquerque, NM  
Assistant Professor
- 1/2007-8/2008 Department of Geography, Michigan State University, East Lansing, MI  
Assistant Professor
- 8/2006-12/2006 Department of Geography, University of Wisconsin, Madison, WI  
University Research Fellow
- 1/2006-5/2006 Department of Geography, University of Wisconsin, Madison, WI  
Senior Teaching Assistant, Geography 339: Environmental Conservation
- 8/2005-1/2006 Department of Geography, University of Wisconsin, Madison, WI  
Lecturer (Instructor), Geography 339: Environmental Conservation
- 1/2004-12/2004 Department of Geography, University of Wisconsin, Madison, WI  
Independent Geography Research in Mali
- 8/2003-12/2003 Department of Geography, University of Wisconsin, Madison, WI  
Teaching Assistant, Geography 127: Introduction to Physical Geography
- 2/2002-8/2002 Wild Chimpanzee Foundation, Geneva, Switzerland  
Consultant on Environmental Education in Mali
- 4/2002-10/2002 World Wildlife Foundation, Washington, DC  
Consultant on Biogeography and Conservation in West Africa

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8/2001-6/2003	Department of Geography, University of Wisconsin, Madison, WI University Research Fellow
1/2000-8/2001	San Francisco Conservation Corps, San Francisco, CA Associate Director of Field Programs
8/1999-12/1999	San José State University, San José, CA Independent Environmental Studies Research in Mali
10/1998-8/1998	African Immigrant and Refugee Resource Center, San Francisco, CA Refugee Resettlement Services Program Manager
1/1995-4/1997	United States Peace Corps, Bamako, Mali Agriculture Extension Agent

### Unpaid Professional Appointments

1/2011-present	Robert Wood Johnson Foundation, Center for Health Policy Research, University of New Mexico, Albuquerque, NM Senior Research Fellow
9/2010-present	Institute of Evolution, University of Haifa, Haifa, Israel Adjunct Professor

## *Publications and Presentations*

### Manuscripts in Review

Goldsberry, K., C.S. Duvall, and P. Howard. In review. The importance of mobility in urban food environments: Comparing fresh produce accessibility for drivers and pedestrians in Lansing, Michigan. *Health & Place*. First revision submitted 6/2011.

### Peer-reviewed Journal Articles

- Gruley, J. and C.S. Duvall. In press. The evolving narrative of the Darfur conflict as represented in *The New York Times* and *The Washington Post*, 2003-2009. *GeoJournal* DOI 10.1007/s10708-010-9384-4. **[Joel Gruley is a former Master's student.]**
- Duvall, C.S. 2011. Biocomplexity from the ground up: Vegetation patterns in a West African savanna landscape. *Annals of the Association of American Geographers* 101(3): 497-522.
- Duvall, C.S., P. Howard, and K. Goldsberry. 2010. Apples and oranges? Classifying food retailers based on fresh produce availability in a Midwestern U.S. city. *Journal of Hunger and Environmental Nutrition*. 5(4): 526-541.
- Goldsberry, K., C.S. Duvall, P. Howard, and J. Stevens. 2010. Visualizing nutritional terrain: A geospatial analysis of pedestrian produce access in Lansing, Michigan, USA. *Geocarto International* 25(6): 485-499.
- Duvall, C.S. 2009. A Maroon legacy? Sketching African contributions to live fencing practices in early Spanish America. *Singapore Journal of Tropical Geography* 30(2): 232-247. [revised version published as: Duvall, C.S. 2010. Trans-Atlantic violence: The landscape legacy of African warfare in the Americas. In *War and Peace in Africa* (T. Falola & R.C. Njoku, eds.): 73-100. Carolina Academic Press: Durham, USA.]

- Duvall, C.S. 2008. Classifying physical geographic features: The case of Maninka farmers in southwestern Mali. *Geografiska Annaler B (Human Geography)* 90(4): 327-348. [revised version published as: Duvall, C.S. 2011 'Land' and life: Ethnoecology and ethnogeography as complementary approaches to the analyses of landscape perception. In *Landscape in Language: Transdisciplinary Perspectives* (D.M. Mark, A.G. Turk, N. Burenhult, & D. Stea, eds.): 121-141. John Benjamins Publishing: Amsterdam.]
- Duvall, C.S. 2008. Chimpanzee diet in the Bafing area, Mali. *African Journal of Ecology* 46(4): 679-683.
- Duvall, C.S. 2008. Human settlement ecology and chimpanzee habitat selection in Mali. *Landscape Ecology* 23(6): 699-716.
- Duvall, C.S. 2007. Human settlement and baobab distribution in southwestern Mali. *Journal of Biogeography* 34(11): 1947-1961.
- Duvall, C.S. 2006. On the origin of the tree *Spondias mombin* in Africa. *Journal of Historical Geography* 32(2): 249-266.
- Duvall, C.S. 2003. Symbols, not data: rare trees and vegetation history in Mali. *The Geographical Journal* 169(4): 295-312.
- Duvall, C.S. 2001. Habitat, conservation, and use of *Gilletiodendron glandulosum* in southwestern Mali. *Systematics and Geography of Plants* 71(2): 699-737.
- Duvall, C.S. 2000. Important habitat for chimpanzees in Mali. *African Study Monographs* 21(4): 173-203.

#### Book Chapters

- Duvall, C.S. 2011. Ferricrete, forests, and temporal scale in the production of colonial science in Africa. In *Knowing Nature: Conversations at the Interface of Political Ecology and Science Studies* (M.J. Goldman, P. Nadasdy, & M.D. Turner, eds.): 113-127. University of Chicago Press: Chicago.
- Duvall, C.S. 2008. *Ceiba pentandra* (L.) Gaertn. In *Plant Resources of Tropical Africa, Vol. 7: Timbers* (D. Louppe, A. Oteng-Amoako, & M. Brink, eds.): 145-152. Backhuys Publishers: Leiden, The Netherlands.
- Duvall, C.S. 2008. *Pterocarpus erinaceus* Poir. In *Plant Resources of Tropical Africa, Vol. 7: Timbers* (D. Louppe, A. Oteng-Amoako, & M. Brink, eds.): 478-482. Backhuys Publishers: Leiden, The Netherlands.
- Duvall, C.S. and G. Smith. 2005. Republic of Mali. In *The GRASP Atlas of Great Ape Conservation* (J. Caldecott & L. Miles, eds.): 271-279. Great Ape Survival Project and World Conservation Monitoring Center: London. [republished in French as: Duvall, C.S. and G. Smith. 2009. République du Mali. In *Atlas Mondial des Grands Singes et de leur Conservation* (J. Caldecott & N. Miles, eds.): 412-418. Editions UNESCO: Paris.]
- Duvall, C.S. 2003. Agriculture and chimpanzee survival in West Africa. In *The West African Chimpanzee* (R. Kormos, C. Boesch, & M. Bakarr, eds.): 143-145. IUCN: Gland, Switzerland.
- Duvall, C.S., B. Niagaté, and J.-M. Pavy. 2003. Mali. In *The West African Chimpanzee* (R. Kormos, C. Boesch, & M. Bakarr, eds.): 41-50. IUCN: Gland, Switzerland.

Encyclopedia Entries

- Duvall, C.S. 2010. Landscape and wildlife conservation. In *The Encyclopedia of Geography* (B. Warf, ed.): 1696-1698. Sage Publications: London.
- Duvall, C.S. 2010. Agroforestry. In *The Encyclopedia of Geography* (B. Warf, ed.): 60-62. Sage Publications: London.
- Duvall, C.S. 2003. Arabian-American Oil Company. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 24. ABC-CLIO: Santa Barbara, CA.
- Duvall, C.S. 2003. Guinea. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 243-244. ABC-CLIO: Santa Barbara, CA.
- Duvall, C.S. 2003. Petroleum. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 467-468. ABC-CLIO: Santa Barbara, CA.
- Duvall, C.S. 2003. Sierra Leone. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 530-531. ABC-CLIO: Santa Barbara, CA.

Textbook

- Duvall, C.S. 2011. *Learning physical geography in the Southwest: Exercises for introductory physical geography*. Contemporary Publishing Company: Raleigh, NC. 272 pp.

Invited Book Review

- Duvall, C.S. 2010. Review of *In the Shadow of Slavery: Africa's Botanical Legacy in the Atlantic World*, by Judith A. Carney and Richard Nicholas Rosomoff. *The Geographical Review* 100(4): 607-609.

Miscellaneous Publications

- Goldsberry, K.G. & C.S. Duvall. 2010. Visualizing nutritional terrain: An atlas of produce accessibility in Lansing, Michigan, USA. *Proceedings of the 24<sup>th</sup> International Cartographic Conference*. URL: [http://icaci.org/documents/ICC\\_proceedings/ICC2009/html/refer/14\\_6.pdf](http://icaci.org/documents/ICC_proceedings/ICC2009/html/refer/14_6.pdf). [peer-reviewed conference proceedings]
- Duvall, C.S. 2008. Cover photo: Sandstone cliff in Mali, West Africa. *Geografiska Annaler B (Human Geography)* 90(4). [photograph]
- Duvall, C.S. 2007. Cover photo: Baobab tree (*Adansonia digitata* L.) growing at cliff base in Mali. *Journal of Biogeography* 34(11). [photograph]
- Duvall, C.S. 2006. Effects of human settlement on baobab and chimpanzee distribution in southwestern Mali. In *Crossing Disciplinary Boundaries and Re-visioning Area Studies: Perspectives from Asia and Africa. Proceedings of the Kyoto Symposium, 9-13 November 2006* (J. Maruyama, L. Wang, T. Fujikura, & M. Ito, eds.): 516. Graduate School of Asian and African Area Studies, Kyoto University: Kyoto. [abstract]
- Duvall, C.S. 2003. Foreword. In *Bamanankan Learners' Reference Grammar* (A.T. Fofana & M. Traoré, authors): v-vi. NALRC Press: Madison, USA. [book foreword]
- Duvall, C.S. 2000. Conservation status of the endemic tree *Gilletiodendron glandulosum* in southwestern Mali. *Scripta Botanica Belgica* 20: 28-29. [abstract]
- Duvall, C. 1996. Mali: the land and its primates. *IPPL News* 21: 26-31. [news article]

Unpublished Works

- Duvall, C.S. 2002. *Status of chimpanzees (Pan troglodytes verus) and chimpanzee conservation in Mali*. Report prepared for Wild Chimpanzee Foundation, Gland Switzerland. 22 pp.
- Duvall, C.S. & B. Niagaté. 1997. *Inventaire préliminaire des vertébrés de la Réserve de Faune du Bafing*. Report prepared for Direction Nationale de la Conservation de la Nature, Bamako, Mali. 156 pp.

Invited and Refereed Presentations (\* denotes presenting author)

- Duvall, C.S.\* April 18, 2011. “Discussion of Panel II: Migration, settlement, and memories among Africans and their descendants in the Ibero-Atlantic”. Invited discussion: *Greenleaf Colonial Studies Conference: Africans and Their Descendants in the Early Modern Ibero-Atlantic World*, UNM Latin American and Iberian Institute, Albuquerque, NM, April 18-19.
- Duvall, C.S.\* March 25, 2011. “‘And boy, did the press love it’: Representation of the Peace Corps in U.S. Newspapers, 1961-2011. Refereed presentation: *Peace Corps and Africa: Honoring 50 Years*, Madison, WI, March 23-27.
- Duvall, C.S. and B. Butt\*. November 5, 2010. The trouble with ‘savanna’, particularly in Africa. Refereed Presentation: *17<sup>th</sup> Mini-Conference on Critical Geography*, Milwaukee, WI, November 5-6. **[Bilal Butt is a former doctoral student.]**
- Laris, P.\* & C.S. Duvall. October 19, 2010. “The domesticated biome? Situating humans within ecological models of savanna dynamics”. Refereed presentation: *Global Land Project Open Science Meeting*, Phoenix, AZ, October 17-19. [Non-presenting co-author]
- Duvall, C.S.\* & P. Laris. October 18, 2010. “Traditional land-use institutions and the biophysical ecology of landscape change in West African savannas”. Refereed Presentation: *Global Land Project Open Science Meeting*, Phoenix, AZ, October 17-19.
- Birnbaum, P.\*, C.S. Duvall, and J. Florence. April 26, 2010. “Hotspots of floristic diversity in the Sudanian forests of Mali”. Refereed Presentation: *19<sup>th</sup> AETFAT Congress*, Antananarivo, Madagascar, April 25-May 1.
- Goldsberry, K.G.\* & C.S. Duvall. November 17, 2009. Visualizing nutritional terrain: An atlas of produce accessibility in Lansing, Michigan, USA. Refereed presentation: *24<sup>th</sup> International Cartography Conference*, Santiago, Chile, November 15-21.
- Duvall, C.S.\* October 29, 2008. “Land and life: Understanding cross-cultural variation and continuity in the ways people conceptualize physical geographic features”. Refereed Presentation: *Landscape in Language: A Transdisciplinary Workshop*, organized by David M. Mark and Stephen Levinson, Chinle, AZ, October 26-November 1.
- Duvall, C.S.\* October 27, 2007. “Using trees (not stumps) to prove that deforestation has occurred”. Refereed Presentation: *Nature Matters Conference: Materiality and the More-than-Human in Cultural Studies of the Environment*, York University, Toronto, Canada, October 25-28.
- Duvall, C.S.\* November 10, 2006. “The effects of historic human settlement on baobab and chimpanzee distribution in southwestern Mali”. Invited Presentation: *Crossing Disciplinary Boundaries and Re-Visioning Area Studies: Perspectives from Asia and Africa*, University of Kyoto, Kyoto, Japan, November 9-13.

- Duvall, C.S.\* November 6, 2006. "Multiscale biogeography of western chimpanzees in the Bafing area, Mali". Invited Presentation: *Primate Origins of Human Evolution Seminar Series*, Primate Research Institute of Kyoto University, Inuyama, Japan.
- Duvall, C.S.\* March 6, 2006. "Divergent disciplinary pathways and divergent environmental narratives: Ferricrete and forests in Africa". Refereed Presentation: *EDARC Political Ecology of Science and Knowledge Symposium*, Madison, WI, March 6-7.
- Duvall, C.S.\* September 13, 2002. "Chimpanzee conservation and research in Mali". Invited Presentation: *Conservation International/IUCN Workshop on Conservation of West African Chimpanzees*, Abidjan, Côte d'Ivoire, September 12-14.
- Duvall, C.S.\* November 12, 2000. "Chimpanzee habitat and diet in Mali". Invited Presentation: *Southern California Primate Research Forum*, Los Angeles, CA.

Professional Conference Presentations (\* denotes presenting author)

- Duvall, C.S.\* April 14, 2011. "Patterns of produce availability indicate challenges and opportunities for alternative food systems in U.S. cities". *Association of American Geographers 107<sup>th</sup> Annual Meeting*, Seattle, WA, April 12-16.
- Howard, P.\*, C.S. Duvall, & K. Goldsberry. August 13, 2010. "The illusion of diversity: Visualizing ownership in the soft drink industry". *Rural Sociological Society 73<sup>rd</sup> Annual Meeting*, Atlanta, GA, August 12-15. [Poster]
- Duvall, C.S.\* April 18, 2010. "Possible long-term influences of Maroon land management practices in Central America during the 1500s and 1600s". *Association of American Geographers 106<sup>th</sup> Annual Meeting*, Washington, DC, April 14-18.
- Duvall, C.S.\* March 23, 2009. "Sandstone lithology and plant distributions in New Mexico and Mali". *Association of American Geographers 105<sup>th</sup> Annual Meeting*, Las Vegas, NV, March 22-29.
- Duvall, C.S.\* April 17, 2008. "Settlement ecology and chimpanzee habitat in Mali". *Association of American Geographers 104<sup>th</sup> Annual Meeting*, Boston, MA, April 15-19.
- Duvall, C.S.\* April 20, 2007. "Are baobab groves at settlement sites anthropogenic?". *Association of American Geographers 103<sup>rd</sup> Annual Meeting*, San Francisco, CA, April 16-21.
- Duvall, C.S.\* April 20, 2007. "Discussion of Animal Geographies II: People, Parks, and Wildlife—Studies of Conflict from Africa, India, and Elsewhere". *Association of American Geographers 103<sup>rd</sup> Annual Meeting*, San Francisco, CA, April 16-21.
- Duvall, C.S.\* November 17, 2006. "Human settlement history and baobab regeneration in southwestern Mali". *African Studies Association 49<sup>th</sup> Annual Meeting*, San Francisco, CA, November 16-19.
- Duvall, C.S.\* March 8, 2006. "Bedrock, humans, and other causes of floristic variation in southwestern Mali". *Association of American Geographers 102<sup>nd</sup> Annual Meeting*, Chicago, IL, March 5-10.
- Duvall, C.S.\* April 6, 2005. "The tree *Spondias mombin* in Africa: historical and political biogeography". *Association of American Geographers 101<sup>st</sup> Annual Meeting*, Denver, CO, April 5-9.
- Duvall, C.S.\* March 7, 2003. "Symbols, not data: rare trees and vegetation history in Mali". *Association of American Geographers 99<sup>th</sup> Annual Meeting*, New Orleans, LA, March 5-8.

- Duvall, C.S.\* August 30, 2000. "Conservation of the tree *Gillettiodendron glandulosum* in Mali". *16<sup>th</sup> AETFAT Congress*, Brussels, Belgium, August 28-September 2. [Poster]
- Duvall, C.S.\* September 14, 1998. "Somalia: history of current crisis". *Immigration and Refugee Services Association of America Annual Meeting*, San Francisco, CA, September 3-5.

### Home Campus Academic Presentations

- Duvall, C.S.\* April 25, 2011. "Did Africans introduce *Cannabis* to Brazil? Considering evidence and arguments in the historical geography of the Atlantic World". Invited Presentation: *Students of Latin American Studies Lecture Series*, Latin American and Iberian Institute, University of New Mexico, Albuquerque, New Mexico.
- Duvall, C.S.\* November 16, 2010. "Context matters, but what is context? Geographic perspectives on food environments and public health". Invited Lecture: *Public Health Seminar Series*, Masters of Public Health Program, University of New Mexico, Albuquerque, New Mexico.
- Duvall, C.S.\* October 1, 2010. "What is animal?". Invited Panelist: *Comparative Literature and Cultural Studies Program Annual Roundtable Discussion*, University of New Mexico, Albuquerque, New Mexico.
- Duvall, C.S.\* October 5, 2007. "A Maroon legacy? Sketching the historical geography of live fences in Latin America". Invited Lecture: *Center for the Advanced Study of International Development Seminar Series*, Michigan State University, East Lansing, MI.
- Duvall, C.S.\* February 5, 2003. "Questioning the dominant representation of vegetation history in Mali". Invited Lecture: *African Studies Seminar Series*, University of Wisconsin, Madison, WI.

### Planning and Organizing Professional Presentations

#### Session Organizer and Chair:

Landscape Change in the Atlantic World, Part 1: African Connections. *Association of American Geographers 106<sup>th</sup> Annual Meeting*, Washington, DC, April 14-18, 2010.

Landscape Change in the Atlantic World, Part 2: European Connections. *Association of American Geographers 106<sup>th</sup> Annual Meeting*, Washington, DC, April 14-18, 2010.

Historical Ecology 1: Plant Distributions. *Association of American Geographers 103<sup>rd</sup> Annual Meeting*, San Francisco, CA, April 16-21, 2007. (with Antoinette WinklerPrins)

#### Session Organizer:

Historical Ecology 2: Land Management Practices. *Association of American Geographers 103<sup>rd</sup> Annual Meeting*, San Francisco, CA, April 16-21, 2007. (with Antoinette WinklerPrins)

Historical Ecology 3: Constructing and Manifesting Historical Ecologies. *Association of American Geographers 103<sup>rd</sup> Annual Meeting*, San Francisco, CA, April 16-21, 2007. (with Antoinette WinklerPrins)

Applied Biogeography and Cultural Ecology in Semi-arid Africa. *Association of American Geographers 102<sup>nd</sup> Annual Meeting*, Chicago, IL, March 5-10, 2006. (with Paul Laris)

#### Session Chair:

Environmental History and Policy, Session 1. *African Studies Association 49<sup>th</sup> Annual Meeting*, San Francisco, CA, November 16-19, 2006.

*Awards*Pending Research Grants

- 2011 Research Grant (co-PI), \$702,000, National Institutes of Health, Centers of Excellence Program (P20): “Disparities in Food Environments in the Southwestern Border Region”

Research and Travel Grants

- 2010 Travel Grant, \$1000, College of Arts and Sciences, University of New Mexico
- 2010 Research Grant (PI), \$19,775, Robert Wood Johnson Center for Health Policy Research: “Geographic Information Tools for Assessing Spatial Relationships Between Food Accessibility, Food Availability, and Diet-Related Public Health”
- 2010 Travel Grant, \$235, College of Arts and Sciences, University of New Mexico
- 2008 Research Grant (PI), \$3,799, Research Allocations Committee, University of New Mexico: “Sandstone biogeography in the southern Colorado Plateau, New Mexico”
- 2005 Vilas Travel Grant, \$600, University of Wisconsin, Madison [declined]
- 2005 Research Grant (Co-PI), €83,000, Ministère de l’Ecologie et du Développement Durable (République Française): “Les failles et forêts-galeries au sud du Mali comme refuges de faune et flore guinéenes en zone soudanienne”
- 2003 Research Grant (Co-PI), \$16,000, Great Ape Conservation Fund of United States Fish and Wildlife Service: “Spatial assessment of chimpanzee population and habitat in the Bafing Protected Areas, Mali”
- 2003 Research Grant (Co-PI), \$5,000, Primate Action Fund of Conservation International: “Spatial assessment of chimpanzee habitat in the Bafing Protected Areas, Mali”
- 2003 Research Grant (PI), \$2,000, Zoological Society of Milwaukee County: “Chimpanzee population density in the Bafing Protected Areas, Mali”
- 2003 Research Grant (PI), \$700, Association of American Geographers Biogeography Specialty Group: “Spatial assessment of chimpanzee habitat in southwestern Mali”
- 2003 Research Fellowship (PI), \$15,000, Wildlife Conservation Society: “Spatial assessment of chimpanzee habitat in the Bafing Protected Areas, Mali”
- 2003 Travel Grant, \$200, Department of Geography, University of Wisconsin, Madison
- 2001 Travel Grant, \$200, Department of Geography, University of Wisconsin, Madison
- 2001 Grant-in-Aid of Research (PI), \$500, Sigma Xi Scientific Research Society [declined]

Curriculum Development Grants

- 2010 Course Development Grant, \$4,000, Title VI Funding, Latin American and Iberian Studies Institute, University of New Mexico: “Geography 515: Cultural and Political Ecology of Afro-Brazil”
- 2010 Curriculum Development Grant (Co-PI), \$300,000, U.S. Department of Agriculture, Hispanic-Serving Institutions Education: “Collaborative for Sustainable Foodsheds”

Research Proposals Not Funded

- 2011 Research Grant (PI), National Science Foundation, Geography and Spatial Sciences Program, \$163,000
- 2011 Library Research Grant (PI), University of Florida Libraries and Latin American Studies Center, \$1,250
- 2010 Workshop Support Grant (Co-PI), National Science Foundation, \$62,000
- 2009 Research Grant (Subcontracting Co-PI), U.S. Department of Agriculture, CSREES Program, \$1.5 million
- 2008 Committee for Research and Exploration, National Geographic Society, \$21,000
- 2006 International Research Fellowship Program, National Science Foundation, \$157,539

Research Awards and Honors

- 2010 First Place Poster Presentation, 73<sup>rd</sup> Annual Meeting of the Rural Sociological Society (with P. Howard and K. Goldsberry)
- 2008 J. Warren Nystrom Dissertation Award, Association of American Geographers
- 2002 A.C. Jordan African Studies Essay Prize, University of Wisconsin, Madison
- 2001 Second, Student Research Competition, California State University System
- 2001 Winner, Student Research Competition, San José State University
- 1994 College, Department, and Thesis Honors, University of California, Santa Cruz
- 1991 Dean's List of High Honors, University of Hawaii, Hilo

Professional Award

- 2000 Director's Award for Service, San Francisco Conservation Corps

Academic Scholarships

- 2006 University Dissertator Fellowship, University of Wisconsin, Madison
- 2003 Pauline Duvall Memorial Scholarship, Duvall Scholarship Foundation
- 2002 University Fellowship, University of Wisconsin, Madison
- 2001 Foreign Language and Area Studies Fellowship, University of Wisconsin, Madison
- 1999 Graduate Equity Fellowship, San José State University
- 1999 Viola Ruth Perkins Memorial Scholarship, San José State University
- 1993 Education Abroad Program Alumni Scholarship, University of California

*Teaching Experience and Training*Teaching Experience

	Course [Graduate-only courses noted]	Institution	No. of Semesters	No. of Students
Instructor:	Geog. 101: Introduction to Physical Geography	University of New Mexico	2	345
	Geog. 281L: Survey of Geographic Information Science	University of New Mexico	3	46

	Course [Graduate-only courses noted]	Institution	No. of Semesters	No. of Students
	Geog 464/564: Food and Natural Resources	University of New Mexico	2	79
	Geog 515: Cultural and Political Ecology of Afro-Brazil [Graduate]	University of New Mexico	1	7
	Integrated Social Studies 330a: People and the Environment	Michigan State Univ.	2	225
	Geog. 873: Seminar in Human-Environment Geography [Graduate]	Michigan State Univ.	1	8
	Integrated Social Studies 330a: Social Science Perspectives on Africa	Michigan State Univ.	2	50
	Geog. 339: Environmental Conservation	Univ. of Wisconsin	1	140
Teaching Assistant:	Geog. 339: Environmental Conservation	Univ. of Wisconsin	1	75
	Geog. 127: Introduction to Physical Geography	Univ. of Wisconsin	1	90

### Teaching Training

Date	Training topic	Length	Institution
4/2010	Assigning and responding to student writing	2 hrs.	Univ. of New Mexico
1/2010	Designing courses for effective student learning	12 hrs.	Univ. of New Mexico
11/2009	Teaching effectively with PowerPoint	2 hrs.	Univ. of New Mexico
4/2009	Using writing to assess student learning	3 hrs.	Univ. of New Mexico
3/2009	Enhancing courses with WebCT	2 hrs.	Univ. of New Mexico
4/2008	Active learning in large classes	3 hrs.	AAG
4/2008	Teaching critical thinking using ArcGIS	3 hrs.	AAG
12/2007	Writing and evaluating tests	3 hrs.	Michigan State Univ.
11/2007	Using case studies in teaching	3 hrs.	Michigan State Univ.
10/2007	Group work in large classes	3 hrs.	Michigan State Univ.
4/2007	Accommodating diverse learning styles	2 hrs.	AAG
3/2007	Apathy and the psychology of learning	3 hrs.	Michigan State Univ.
3/2007	Theatrical conventions in lecturing	3 hrs.	Michigan State Univ.
6/2006	Pedagogy and academic career management	1 week	Univ. of Colorado

### Mentoring Experience

Chair of Thesis Committees (Departments of Geography unless otherwise noted):

- M.S./M.A.: Autumn Carr, Univ. of New Mexico; in progress
- William Maxwell, Univ. of New Mexico; in progress
- Roberto Valdez, Univ. of New Mexico; in progress
- Katherine Lenzer, Univ. of New Mexico; graduated 2011

## B.S./B.A. Honors:

John Schwarting, Univ. of New Mexico; inactive  
Chris Sylvan, Univ. of New Mexico; in progress  
David Jacobs, Univ. of New Mexico; graduated 2010

## Member of Thesis Committees (Departments of Geography unless otherwise noted):

Ph.D.: Bilal Butt, Michigan State Univ.; graduated 2007  
Karen Gaines, Univ. of New Mexico, Department of Biology; inactive  
Itai Roffman, Institute of Evolution, Univ. of Haifa, Haifa, Israel; in progress  
M.S./M.A.: Travis Estep, Univ. of New Mexico; inactive  
Joel Gruley, Michigan State Univ.; graduated 2008  
Natalie Heberling, Univ. of New Mexico; graduated 2010  
Drew Ignizio, Univ. of New Mexico; graduated 2010  
Audrey Joslin, Michigan State Univ.; graduated 2008  
Susan Staley, Univ. of New Mexico, Latin American Studies Program; in progress  
Calvin Tribby, Univ. of New Mexico; graduated 2009

## B.S./B.A. Honors:

Jasmine Bennett, Univ. of New Mexico; graduated 2009

## Supervision of Graduate and Undergraduate Independent Study Projects:

Fall 2011: Three Undergraduates  
Spring 2011: One Undergraduate  
Fall 2010: Three Undergraduates  
Summer 2010: One Undergraduate  
Fall 2009: One Undergraduate  
Spring 2009: One Graduate, One Undergraduate  
Fall 2008: One Graduate, One Undergraduate

Student Accomplishments

4/2011 Chris Sylvan, B.A. student, independent research accepted for presentation at University of New Mexico's Undergraduate Research Symposium.  
12/2010 Chris Sylvan, B.A. student, has term paper from Geography 464 (Fall 2009) accepted for publication in the University of New Mexico's *Best Student Essays 2010* publication.  
4/2010 Thera McAvoy, B.A. student, has term paper from Geography 464 (Fall 2009) accepted for publication in the University of New Mexico's *Best Student Essays 2009* publication.  
3/2010 Kate Lenzer, M.S. advisee, wins SWUG Scholarship from the New Mexico Geographic Information Council.

Course Development

9/2010	Geog. 515: Cultural and Political Ecology of Afro-Brazil, University of New Mexico
9/2008	Geog. 464: Food and Natural Resources, University of New Mexico
9/2008	Geog. 350: Physical Landscapes, University of New Mexico
9/2007	Geog. 410: Geography of Food and Agriculture, Michigan State University

Guest Lecturing Experience

Date	Course	Topic	Institution
1/27/2011	Geography 350: Physical Landscapes (Cody Wiley, Lecturer)	Geographic field research	Univ. of New Mexico
3/3/2010	Geography 350: Physical Landscapes (Cody Wiley, Lecturer)	African parklands	Univ. of New Mexico
3/1/2010	Geography 350: Physical Landscapes (Cody Wiley, Lecturer)	Anthropogenic biomes	Univ. of New Mexico
11/25/2008	Geography 356: Biogeography (Cody Wiley, Lecturer)	Human biogeography	Univ. of New Mexico
4/12/2007	Political Science 344: Politics in the Third World (Prof. Ravi Bhavnani)	Resource scarcity	Michigan State Univ.
2/20/2007	Geography 401: Geography of Plants in North America (Prof. Catherine Yansa)	Ecological disturbance	Michigan State Univ.
3/4/2006	Geography 277: Africa (Prof. Madeleine Wong)	Food and agriculture	Univ. of Wisconsin
10/7/2005	Geography 675: Agroecology (Prof. Karl Zimmerer)	Indigenous knowledge	Univ. of Wisconsin
3/2000	Environmental Studies 117: Human Ecology (Prof. Gary Klee)	African smallholders	San José State Univ.

Continuing Education

Date	Course	Institution
6/8/2011	Foodprints and Foodsheds Workshop: Tools for Evaluating the Sustainability of Dietary Patterns and the Geography of the Food System	Cornell University, Salisbury University, Tufts University, and University of New Mexico
Spring 2010	Medical Herbalism 101: Foundations	University of New Mexico Department of Continuing Education

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*Professional Service*Departmental Service

- 9/2008-present Department of Geography, University of New Mexico  
Physical Geography Lab Coordinator
- 9/2008-6/2010 Department of Geography, University of New Mexico  
Member, Departmental Chair Search Committee
- 12/2008-5/2009 Department of Geography, University of New Mexico  
Faculty Sponsor, Geography Graduate Student Association
- 8/2005-9/2006 Department of Geography, University of Wisconsin, Madison  
Human-Environment Discussion Group Coordinator
- 8/2002-6/2003 Department of Geography, University of Wisconsin, Madison  
Graduate Student Departmental Representative

Campus Service

- 7/2011 University of New Mexico, College Prep Program and U.S. Department of  
Agriculture  
Presenter on “Food Shortages and Famines” for Agricultural Leadership  
Program
- 4/2011-present University of New Mexico Faculty Senate  
Member, Ad Hoc Committee for International Affairs
- 8/2010-present Latin American and Iberian Studies Institute, University of New Mexico  
Member, Operations Committee
- 8/2010-4/2011 Latin American and Iberian Studies Institute, University of New Mexico  
Member, Planning Committee for 2011 Greenleaf Colonial Studies  
Conference
- 12/2008-6/2009 University of New Mexico Faculty Senate  
Member, Campus Libraries Committee
- 8/2007-3/2008 Environmental Science and Policy Program, Michigan State University  
Member, Assistant Professor Search Committee
- 4/2006 University of Wisconsin, Madison, Residence Halls Programming Board  
Presenter for Climate Change Student-Resident Information Seminar

Community Service

- 1/2010, 5/2010, 9/2010  
Presenter, “Human-Environment Relationships of Climate Change”  
Climate Masters Adult Education Program  
Albuquerque Office, Environment Department, State of New Mexico

National Service

- 2010-present Association of American Geographers  
Member, Nystrom Award Committee
- 2008, 2009 Association of American Geographers, Biogeography Specialty Group  
Judge, Graduate Student Paper Competition

International Service

- 2/2010-present *Notes and Records: International Journal of African and African Diaspora Studies* (Kentucky State University)  
Member, Editorial Advisory Board
- 11/2007-present *African Journal of Ecology* (Blackwell Publishing)  
Member, International Review Panel
- 9/2007-present *Taking Sides: Clashing Views on African Issues* (McGraw-Hill Publishing)  
Member, Editorial Review Board
- 8/2003-present IUCN Species Survival Commission Primate Specialty Group  
Member, Great Ape Subsection

Grant Proposal Reviews

- 2010 National Science Foundation, Geography and Spatial Science Program
- 2010 National Geographic Society, Committee for Research and Exploration
- 2008 National Geographic Society, Committee for Research and Exploration
- 2008 IUCN National Committee of the Netherlands, Ecosystem Grants Program
- 2007 U.S. Fish and Wildlife Service, Great Ape Conservation Fund

Manuscript Reviews

- 2011 *African Journal of Ecology* (5 manuscripts), *Economic Botany*, *Journal of Applied Geography*, *Journal of Land Use Science*
- 2010 *African Journal of Ecology* (2 manuscripts), *Agriculture and Human Values*, *Forests Trees and Livelihoods*, John Benjamins Publishing Company (book chapter manuscript)
- 2009 University of Chicago Press (book manuscript), Pearson/Prentice-Hall (book manuscript), *African Journal of Plant Science*, *Annals of the Association of American Geographers*, *Forests Trees and Livelihoods*, *Geography Compass*, *Society & Natural Resources*
- 2008 *African Journal of Ecology* (8 manuscripts), *Annals of the Association of American Geographers*, *Geography Compass*, *Physical Geography*, *Society & Natural Resources*
- 2007 *African Journal of Ecology*, *Singapore Journal of Tropical Geography*, *Journal of Ethnobiology and Ethnomedicine*
- 2006 *Geoforum*
- 2004 *The Geographical Journal*

*Professional Affiliations*

- Association of American Geographers (Biogeography, Cultural and Political Ecology, Africa, and Latin American specialty groups)
- Sigma Xi, the Scientific Research Society

### *Language Skills*

Advanced oral and written proficiency: French and Bamanan (Bambara)  
Basic oral proficiency: Maninka (Malinké), and Krioulo da Guiné-Bissao  
Basic reading and oral proficiency: Spanish and Arabic  
Basic reading proficiency: Latin and Portuguese

### *Select Athletic Accomplishments*

Finisher (5:24:25), 2011 Run the Caldera Marathon, Valles Caldera, NM. [walked]  
Finisher (2:07:41), 2010 Capulin Volcano Half Marathon, Folsom, NM. [ran; first long run after major injury in 2009]  
Finisher (9:16:31), 2007 North Country 50-mile Trail Run, Manistee, MI. [ran]  
Second-place Team Member, Mixed Masters Division, 2006 Lake-to-Lake Triathlon, Loveland, CO. [bicycle leg]  
Second-place Team Member, Competitive Division, 2006 Intramural Basketball Tournament, University of Wisconsin, Madison, WI. [center, forward]  
Winning Team Member (1:11:53), Half-marathon Relay Division, 2005 Gulshan Lake Hot Trot, Dhaka, Bangladesh. [ran]  
Winner (5:22:26), Marathon Walk Division, 2003 Lake Geneva Marathon, Lake Geneva, WI. [walked]  
Winner (31:49), 5K Walk Division, 2003 Run for the Refuge, Horicon Marsh National Wildlife Refuge, WI. [walked]  
Finisher (4:21:00), 1997 Seattle Marathon, Seattle, WA. [ran]