

## BIO-BIBLIOGRAPHY

## University of California, Santa Barbara

Name: **David López-Carr**  
Academic Title: **Professor, Department of Geography**

## Curriculum Vitae

### Education

**Ph.D.**, Department of Geography, University of North Carolina, Chapel Hill, NC. May 2002.  
**B.A.** Hispanic Literature with a Minor in Geology. Bates College, Lewiston, ME. May 1993.

### Area of Specialization

Population, health, environment, climate change, adaptation, resilience, livelihoods, land use-cover change, marine, forest and agricultural resource use, tropical conservation priority areas, sustainable development in the developing world.

### Previous Academic or Professional Appointments

**National Institutes of Health Post-Doctoral Scholar**, Department of Biostatistics, University of North Carolina, Chapel Hill, NC. 2002-2004.

**Assistant Professor**, Department of Geography, University of California, Santa Barbara. 2004-2008.

**Associate Investigator**, Santa Barbara Channel (SBC) and Moorea Coral Reef (MCR) Long Term Ecological Research Network (LTER). 2007-2015.

**Lead Social Scientist**, SBC Long Term Ecological Research Network (LTER). 2010-2015.

**Associate Professor**, Department of Geography, University of California, Santa Barbara. 2008-2012.

**Adjunct Faculty**, Department of Geography, San Diego State University. 2008-present.

**Research Associate**, University of California Center for U.S.-Mexican Studies (USMEX). 2009-present.

**Research Associate**, Center for Comparative Immigration Studies (CCIS) at University of California, San Diego. 2010-present.

**Advisory Board Member**, UCSB Migration Initiative, (Research Associate 2019-present. 2021-present).

**Area Director**: Population and Environment, *Broom Center for Demography*, University of California, Santa Barbara. 2010-2020.

**Affiliate Faculty**, Global and International Studies, 2010-present; Interdisciplinary Program in Marine Sciences, 2007-present; Latin American and Iberian Studies, 2006-present.

**Director**, Latin American and Iberian Studies, University of California, Santa Barbara. 2012-2015.

**Professor**, Department of Geography, University of California, Santa Barbara. 2012-present.

**Co-Director and PI**, UC Global Health Institute (UCGHI) Planetary Health Center of Expertise. 2016-2020. Launched UC-wide Ambassador Program; Provided seed grants for cross UC interdisciplinary projects; Organized and provided UC-wide Planetary Health Study Abroad Grants.

### **Honors and Awards**

**Nominated for the 2021 UCSB Margaret T. Getman Service to Students Award**

**Nominated Outstanding Faculty Advisor Award, UCSB** (2018 & 2019). UCSB Faculty Senate

**Population Specialty Group (PSG) of the Association of American Geographers (AAG) Research Excellence Award** (2017). Awarded bi-annually among AAG PSG members for a single piece of published work or a continuing record of high accomplishment

**Outstanding Faculty Mentor Award** (2015). UCSB Program in Latin American & Iberian Studies

**American Association for the Advancement of Science (AAAS) Fellow** (2014). One of 20 selected in 2014 to the Geology and Geography Section. *For distinguished contributions in the field of geography, particularly for advancing our scientific understanding of the coupled process of human population dynamics and environmental change*

**National Academy of Sciences (NAS) Kavli Frontiers of Science Fellow (KFSF)** (2013). Approximately 200 KFSF Fellows are selected annually.

**UCSB Faculty Senate Exceptional Service Award** (2012-2013). For “outstanding service as Chair of the Committee on Diversity & Equity”

**Shared Nobel Peace Prize VIP honoree** for participation in the *Intergovernmental Panel on Climate Change (IPCC)*. ATHGO International 5th Annual Global Forum on Global Warming and Climate Change, UCLA. February 28, 2008

**Harold C. Pillsbury Research Award** for Best Public Health Presentation. University of North Carolina School of Medicine John B. Graham Research Society 39th Annual Research Day. *A comparison of fertility correlates on the Guatemalan agricultural frontier*. First Author: Laura Boschini. 2007

**University of North Carolina Post-doctoral Award for Research Excellence** (one of ten from over 700 UNC post-docs). 4/04 to 5/04.

**Nystrom Award. First Place:** Award for the best paper based on a dissertation presented at the Association of American Geographers annual meeting. *Examining the Proximate and Underlying Causes of Tropical Deforestation: Migration and Land Use in the Sierra de Lacandón National Park, Guatemala*. 2004

**Population Specialty Group (PSG) of the Association of American Geographers (AAG) Student Paper Award. First Place:** *Fertility, Farm Size and Land Use on the Frontier: Longitudinal Evidence from the Ecuadorian Amazon*. With William Pan. 2002.

**Cultural and Political Ecology Specialty Group (CPESG) of the Association of American Geographers (AAG) Student Paper Award. First Place:** *The Event Ecology of Deforestation on the Agricultural Frontier: the Sierra de Lacandón National Park, Guatemala*. 2002

**Fellow: Alpha Epsilon Lambda**, Graduate and Professional Student National Honor Society for “excellence in scholarship, character, and leadership.” 1999-2002. **UNC-CH Chapter President:** 2001-2002

**Royster Society Fellow:** University of North Carolina Honor Society for PhD students. (1 of 17 in the class of 2000)

**Association of American Geographers Robert D. Hodgson Memorial Ph.D. Dissertation Award.** 4/99

## PART I. RESEARCH

### Cumulative List of Publications (or Creative Activities)

# and Notes	Year	Title and Authors	Publisher	Category
1	1994	<i>Footsteps through Quito.</i> Translation from Spanish <i>Peatón de Quito</i> . U. Estrella Translator: D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/peaton_book.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/peaton_book.pdf</a>	Editorial Abrapalabra. Quito, Ecuador, 90pp.	Book Translation
2	1999	Lucha por la tierra, retornados y medio ambiente en Huehuetenango. C. Castañeda Reviewer: D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/carr_mesoamerica_jcastaneda.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/carr_mesoamerica_jcastaneda.pdf</a>	<i>Mesoamerica</i> (37), pp. 235-240	Book Review
3	1999	<i>Un Perfil socio-económico y demográfico del Parque Nacional Sierra de Lacandón: Desafíos y caminos a la conservación.</i> D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/TNCinformeSLNP_DCarr_1999.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/TNCinformeSLNP_DCarr_1999.pdf</a>	The Nature Conservancy, USAID, and Consejo Nacional de Áreas Protegidas de la Presidencia de la República de Guatemala. Ediciones serie no. 10. Flores, Guatemala, 66pp.	Refereed Report
4	2000	<i>Venezuela y los Estados Unidos: desde el hemisferio de Monroe al imperio del petróleo.</i> Translation from English <i>Venezuela and the United States: from Monroe's Hemisphere to Petroleum's Empire</i> . Translator: D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/venezuela.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/venezuela.pdf</a>	Caracas, Venezuela, Editorial de la Universidad Católica Andrés Bello. p. 272. In <i>The United States and the Americas</i> series. Ed. Lester D. Langley. Athens and London: The University of Georgia Press. Ewell, J. E.	Book Translation
5	2000	Un perfil socioeconómico y demográfico del Parque Nacional Sierra de Lacandón. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/s/DLCarr_PetenChapter_00.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/s/DLCarr_PetenChapter_00.pdf</a>	<i>Nuevas Perspectivas de Desarrollo Sostenible en Petén.</i> Eds. J. Grunberg y S. Elias. Guatemala City, Guatemala: Facultad Latinoamericana de Ciencias Sociales (FLACSO) pp. 93-106	Refereed Book Chapter
6	2000	Colonization, clear-cutting, and cornfields: Rural migration and deforestation in the	<i>Proceedings of the Conference of the Latin</i>	Refereed Proceeding^

		Sierra de Lacandón National Park, Petén, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DCarr_LASA_Proceedings_00.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DCarr_LASA_Proceedings_00.pdf</a>	<i>American Studies Association of America</i>	
7	2001	Population and land use/cover change: A regional comparison between Central America and South America. D. L. Carr and R. E. Bilsborrow. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_GeogEd_00.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_GeogEd_00.pdf</a>	<i>Journal of Geography Education</i> 43, pp. 7-16	Refereed Journal Article
8	2001	Population, land use, and deforestation in the Sierra de Lacandón National Park, Petén, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/bilsb_carr_c3_lee_barrett.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/bilsb_carr_c3_lee_barrett.pdf</a>	<i>Proceedings of the 2001 Open Meeting of the Human Dimensions of Global Environmental Change Research.</i> Rio de Janeiro, Brazil, October 6-8, 2001	Refereed Proceeding^
9	2001	Población, uso del suelo, y deforestación en el Parque Nacional Sierra de Lacandón, Petén, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Barbieri_JLAG.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Barbieri_JLAG.pdf</a>	<i>Población del Istmo 2000: Familia, migración, violencia y medio ambiente.</i> Ed. L. R. Bixby. San José, Costa Rica: Centro Centroamericano de Población, pp. 361-382	Refereed Book Chapter
10	2001	Population, agricultural land use and the environment in developing countries. R. E. Bilsborrow and D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/bilsb_carr_c3_lee_barrett.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/bilsb_carr_c3_lee_barrett.pdf</a>	<i>Tradeoffs or Synergies? Agricultural Intensification, Economic Development and the Environment.</i> D. R. Lee and C. B. Barrett, eds. Wallingford, U.K.: CAB International. Pp. 35-56	Refereed Book Chapter
11	2002	Our Foreign Aid Just Isn't Enough. Editorial, Raleigh, North Carolina. D. L Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_N&amp;O_Op.Ed.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_N&amp;O_Op.Ed.pdf</a>	Raleigh, N.C. <i>News &amp; Observer</i> , November 25, 2002	Newspaper Editorial
12	2002	A Historical trajectory of land use and land cover change in the Sierra de Lacandón National Park, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/carr_igu-lucc.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/carr_igu-lucc.pdf</a>	<i>Proceedings of the 2001 International Geographical Union (IGU) Study Group Meeting on Land Use and Land Cover Change</i>	Refereed Proceeding

			(LUCC): LUCC in the Period of Globalization. Prague, Czechoslovakia, July 14-18. Ed. Ivan Bicik. Prague: St. Charles University Press, pp. 127-133	
13	2002	The role of population change in land use and land cover change in rural Latin America: Uncovering local processes concealed by macro-level data. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarrHimiyamaChapter_02.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarrHimiyamaChapter_02.pdf</a>	<i>Land Use Changes in Comparative Perspective.</i> Eds. Y. Himiyama, M. Hwang, and T. Ichinose. Plymouth, UK: Science Publishers. pp. 133-148	Refereed Book Chapter
14	2003	Administración de recursos naturales y fecundidad en la Reserva de la Biosfera de Sian Ka'an, México: campos y anticoncepción en el pueblo langostero de Punta Allen. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_GeneroAmbiente_PuntaAllen.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_GeneroAmbiente_PuntaAllen.pdf</a>	<i>Género y medio ambiente en México, Centroamérica y el Caribe.</i> Ed. E. Tuñon Pablos. Mexico City: Editorial del Colegio Sur de México	Refereed Book Chapter
14B	2003	Multilevel Factors Influencing Fertility on the Agricultural Frontier: A Longitudinal Analysis of Women in the Northern Ecuadorian Amazon. W. K. Pan, D. Ramachandran, and D. L. Carr. <a href="http://paa2003.princeton.edu/abstractViewer.asp?submissionId=62804">http://paa2003.princeton.edu/abstractViewer.asp?submissionId=62804</a>	<i>Papers of the 2003 Population Association of America Annual Conference.</i> Minneapolis, MN. May 1-3	Refereed Proceeding^
15	2003	Migración rural-rural y deforestación en la Reserva de la Biosfera Maya, Guatemala: Método de Entrevistas. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_2003_Tiempos.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_2003_Tiempos.pdf</a>	<i>Tiempos de America: Revista de Historia, Cultura y Territorio.</i> Centro de Investigaciones de América Latina (CIAL), Universitat Jaume I. 10, pp. 19-27	Refereed Journal Article
16	2003	Population, Agricultural Land Use and the Environment in Latin America at the dawn of the 20 <sup>th</sup> century: Evidence of change at the regional, national, and local scales. D. L. Carr, R. E. Bilborrow, and A. Barbieri. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Barbieri_Bilsborrow_Montreal_proceedings_03.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Barbieri_Bilsborrow_Montreal_proceedings_03.pdf</a>	<i>Proceedings of the Open Meeting of the Human Dimensions of Global Environmental Change Research,</i> Montreal, Canada. October 16-18, pp. 22	Refereed Proceeding^
16B	2003	Un análisis de multi-nivel de población y deforestación en El Parque Nacional Sierra de	<i>Tercera Conferencia Internacional:</i>	Refereed Proceeding

		Lacandón, Petén, Guatemala. D. L. Carr, W. Pan, R. E. Bilborrow, and C. Suchindran. <a href="http://dialnet.unirioja.es/servlet/articulo?codi go=2876721">http://dialnet.unirioja.es/servlet/articulo?codi go=2876721</a>	<i>Población del Istmo Centroamericano.</i> Garabito, Costa Rica, pp. 1-17	
17	2004	La dinámica poblacional. G. Gellert (P.I.), D. L. Carr, I. C. Valenzuela, S. I. Rodríguez de Cuavas, and K. Slowing (Collaborators). <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Gellert_et.al%20-%20Dinamica%20poblacional.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Gellert_et.al%20-%20Dinamica%20poblacional.pdf</a>	<i>Perfil Ambiental de Guatemala.</i> Ed. Claudio Cabrera. Guatemala: Universidad Rafael Landivar e Instituto de Incidencia Ambiental, pp. 257-288	Book Chapter
18	2004	A Comparison of Ladino and Q'eqchi Maya land use and land clearing in the Sierra de Lacandón National Park, Petén, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_Ag.&amp;HumanValues_04.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_Ag.&amp;HumanValues_04.pdf</a>	<i>Agriculture and Human Values</i> 21, pp. 171-179	Refereed Journal Article
19	2004	Fertility and the environment in a natural resource dependent economy: Evidence from Petén, Guatemala. E. Sutherland, D. L. Carr, and S. Curtis. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Sutherland_Carr_Curtis_PobSaludMesoam_2004.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Sutherland_Carr_Curtis_PobSaludMesoam_2004.pdf</a>	<i>Población y Salud en Mesoamérica.</i> Centro Centroamericano de Población 2(1), pp. 1-14	Refereed Journal Article
20	2004	Proximate population factors and deforestation in tropical agricultural frontiers. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Pop.&amp;Env.2004.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Pop.&amp;Env.2004.pdf</a>	<i>Population and Environment</i> 25(6), pp. 585-612	Refereed Journal Article
21	2004	Tropical deforestation. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_WorldMinds_Deforestation.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_WorldMinds_Deforestation.pdf</a>	World Minds: 100 Geographical Perspectives on 100 Problems. Eds. Don Janelle, Barney Warf, and Kathy Hansen. London: Kluwer Academic Publishers, pp. 293-298	Refereed Book Chapter
22	2005	U.S. Foreign Policy and a Geographically Challenged U.S. Citizenry. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr%20JoG%20JanFeb%2005-2.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr%20JoG%20JanFeb%2005-2.pdf</a>	<i>Journal of Geography</i> 104(1), pp. 41-42	Refereed Journal Article

23	2005	Forest clearing among farm households in the Maya Biosphere Reserve, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_SLNP_ProfGeog_05.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DLCarr_SLNP_ProfGeog_05.pdf</a>	<i>Professional Geographer</i> 57(2), pp. 157-168	Refereed Journal Article
24	2005	Gender-specific Out-Migration, Deforestation and Urbanization in the Ecuadorian Amazon. A. Barbieri and D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Barbieri_Carr_GPC_2005.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Barbieri_Carr_GPC_2005.pdf</a>	<i>Global and Planetary Change</i> 47(2-4), pp. 99-110	Refereed Journal Article
25	2005	Causes and consequences of farm fragmentation in Ecuador's Amazon. W. K. Pan, D. L. Carr, and R. E. Bilsborrow. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Pan_Carr_Bilsborrow_2005.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Pan_Carr_Bilsborrow_2005.pdf</a>	<i>Proceedings of Conference on Land Use and Rural Sustainability. International Geographical Union (IGU) Commission on Land Use/Cover Change and Commission on Sustainability of Rural Systems.</i> Aberdeen, Scotland. August 10-14, 2004, pp. 90-95	Refereed Proceeding^
26	2006	Población, tenencia de tierra, uso del suelo, y deforestación en el Parque Nacional Sierra de Lacandón. D. L. Carr and A. Barbieri. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Barbieri_JLAG.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Barbieri_JLAG.pdf</a>	<i>Journal of Latin American Geography</i> 5(1), pp. 97-112	Refereed Journal Article
27	2006	Agricultural change and limits to deforestation in Central America. D. L. Carr, A. Barbieri, W. Pan, and H. Iravani. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Chapter_06_final.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Chapter_06_final.pdf</a>	Chapter 6 in <i>Agriculture and Climate Beyond 2015: A new perspective on future land use patterns.</i> Eds. Floor Brouwer and Bruce McCarl. Dordrecht, The Netherlands: Springer. Pp. 98-107	Refereed Book Chapter
28	2006	A tale of two roads: Land tenure, poverty, and politics on the Guatemalan frontier. D. L. Carr.	<i>Geoforum</i> 37(1), pp. 94-103 <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Geoforum_2006.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Geoforum_2006.pdf</a>	Refereed Journal Article
29&	2006	Population Dynamics and Tropical Deforestation: State of the Debate and Conceptual Challenges. D. L. Carr, L. Suter, and A. Barbieri.	<i>Population and Environment</i> 27(1), pp. 89-113	Refereed Journal Article

		<a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Suter_Barbieri_PE_2006.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Suter_Barbieri_PE_2006.pdf</a>		
30	2006	Declining Fertility on the Frontier: The Ecuadorian Amazon. D. L. Carr, W. K. Pan, and R. E. Bilsborrow. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_eta_Fertility_Ecuador_PE_06.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_eta_Fertility_Ecuador_PE_06.pdf</a>	<i>Population and Environment</i> 28(1), pp. 17-39	Refereed Journal Article
30B	2006	Out-Migration of Second Generation Frontier Colonists and Population Redistribution in the Ecuadorian Amazon. A. F. Barbieri, D. L. Carr, and R. E. Bilsborrow. <a href="http://iussp2005.princeton.edu/download.aspx?submissionId=52168">http://iussp2005.princeton.edu/download.aspx?submissionId=52168</a>	Proceedings of the XXV IUSSP General Conference. Tours, France, July 2005. pp. 1-22	Refereed Proceeding^
31	2007	Population and Environment. A. De Sherbinin, D. L. Carr, S. Cassels, and L. Jiang. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DeSherbininetal_ARER_07.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DeSherbininetal_ARER_07.pdf</a>	<i>Annual Review of Environment and Resources</i> 32(5), pp. 345-373	Refereed Journal Article
32	2007	Resource Management and Fertility in Mexico's Sian Ka'an Biosphere Reserve: Campos, Cash, and Contraception in the Lobster-fishing Village of Punta Allen. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/DCarr_Siankaan_POEN_08.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/DCarr_Siankaan_POEN_08.pdf</a>	<i>Population and Environment</i> 29(2), pp. 83-101	Refereed Journal Article
33	2007	Forest Clearing in the Ecuadorian Amazon: A Study of Patterns over Space and Time. W. K. Pan, D. L. Carr, A. Barbieri, R. E. Bilsborrow, and C. Suchindran. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/pan_carr_bilsb_PRPR_07.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/pan_carr_bilsb_PRPR_07.pdf</a>	<i>Population Research and Policy Review</i> 26(5-6), pp. 635-659	Refereed Journal Article
34	2008	Migration to the Maya Biosphere Reserve, Guatemala: Why place matters. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_HO_GuatemalaFrontierMigration.revised.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_HO_GuatemalaFrontierMigration.revised.pdf</a>	<i>Human Organization</i> 67(1), pp. 37-48	Refereed Journal Article
35	2008	Farm households and land use in a core conservation zone of the Maya Biosphere Reserve, Guatemala. D. L. Carr. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_HumanEcology_08.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_HumanEcology_08.pdf</a>	<i>Human Ecology</i> 36(2), pp. 231-248	Refereed Journal Article
36&	2008	Un análisis multinivel de población y deforestación en el Parque Nacional Sierra de Lacandón (Petén, Guatemala).	<i>Documents d'Anàlisi Geogràfica. Scripta Nova</i> 52, pp. 49-67	Refereed Journal Article

		D. L. Carr, F. Murtinho, W. K. Y. Pan, A. B. Barbieri, R. E. Bilsborrow, C. Suchindran, and T. M. Whitmore. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Carretal_DocAnGeo_g_2008.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Carretal_DocAnGeo_g_2008.pdf</a>		
37	2008	Population, Land Use and the Environment: Research Directions. The National Research Council of the National Academies. Barbara Entwistle and Paul C. Stern, editors (2005). D. L. Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/Carr_ECSPReport13_LUCC_2008.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/Carr_ECSPReport13_LUCC_2008.pdf</a>	The National Academies Press. Washington, DC. 321 pp. Woodrow Wilson International Center for Scholars. Environmental Change and Security Program Annual Report: Issue 13	Book Review
38	2008	Global civil society? The Johannesburg World Summit on Sustainable Development. D .L. Carr and E. Norman. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Norman_Geoforum_08.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Norman_Geoforum_08.pdf</a>	<i>Geoforum</i> 39, pp. 358-371	Refereed Journal Article
38B&	2008	A Spatial and Temporal Analysis of Fertility in Guatemala. K. Grace, S. H. Sweeney, and D. L. Carr. <a href="http://paa2008.princeton.edu/download.aspx?submissionId=81122">http://paa2008.princeton.edu/download.aspx?submissionId=81122</a> Updated paper available at: <a href="http://www.demogr.mpg.de/papers/working/wp-2009-037.pdf">http://www.demogr.mpg.de/papers/working/wp-2009-037.pdf</a>	<i>Papers of the 2008 Population Association of America Annual Conference</i>	Refereed Proceeding^
38C&	2008	Fertility in Petén, Guatemala: The Impact of the Individual, the Household and the Context on Fertility Behavior. K. Grace and D. L. Carr. <a href="http://paa2008.princeton.edu/download.aspx?submissionId=8069">http://paa2008.princeton.edu/download.aspx?submissionId=8069</a>	<i>Papers of the 2008 Population Association of America Annual Conference</i>	Refereed Proceeding^
39	2008	Population, Health, and Environment in Africa and Asia: An evaluation of WWF's USAID and Johnson & Johnson-supported projects. D. L. Carr. <a href="http://www.geog.ucsb.edu/~carr/DCarr_Publications/Carr_WWF_Report_08%20-%20final%20May%202008.pdf">http://www.geog.ucsb.edu/~carr/DCarr_Publications/Carr_WWF_Report_08%20-%20final%20May%202008.pdf</a>	WWF, Johnson & Johnson Foundation, and USAID, 92 pp.	Refereed Report
40	2009	Perfil de Parque - Guatemala: Parque Nacional Sierra del Lacandón. ParksWatch: Strengthening parks to safeguard biodiversity. Primary Contributing author: D. L. Carr.	Center for Tropical Conservation, Duke University, Durham, NC, 20 pp.	Report

		<a href="http://www.parkswatch.org/parkprofiles/pdf/slnp_spa.pdf">http://www.parkswatch.org/parkprofiles/pdf/slnp_spa.pdf</a>		
41	2009	Migration Within the Frontier: The Second Generation Colonization in the Ecuadorian Amazon. A. Barbieri, D. L. Carr, and R. E. Bilsborrow. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Barbieri_etal_PRPR_2009.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Barbieri_etal_PRPR_2009.pdf</a>	<i>Population Research and Policy Review.</i> 28(3), pp. 291-320	Refereed Journal Article
42	2009	Population and Deforestation: Why Rural Migration Matters. D. L. Carr <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/CARR_DL_PHG_2009.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/CARR_DL_PHG_2009.pdf</a>	<i>Progress in Human Geography</i> 33(3), pp. 355-378	Refereed Journal Article
43	2009	Global Environmental Change and Human Health (2007) Science Plan and Implementation Strategy. M. Cesario (Task Force Leader), M. Andrade-Morraye, H.G. Bohle, D. L. Carr, M. Depledge, D. Hogan, T. Kistemann, T. Krafft, U. Oswald-Spring, A. Rechkemmer, M. Rosenberg, F. Schmidt, M. Shah, and E. Viola (IHDP task force contributors). <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/ESSP%27s%20GECHH%20SP&amp;IS.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/ESSP%27s%20GECHH%20SP&amp;IS.pdf</a>	Earth System Science Partnership (DIVERSITAS, IGBP, IHDP, and WCRP) Report No.4; Global Environmental Change and Human Health Report No.1. 94 pp.	Refereed Report
44&	2009	Fishing for a Catch: Marine Protected Areas and California's Commercial Spiny Lobster Trappers. C. Guenther, L.E. Grant, D. L. Carr, and H. Lenihan. <a href="http://www.webmeets.com/files/papers/WCERE/2010/342/FishingforCatch-EAERE.pdf">http://www.webmeets.com/files/papers/WCERE/2010/342/FishingforCatch-EAERE.pdf</a>	<i>Proceedings of the Fourth World Congress of Environmental and Resource Economists.</i> 28 June-2 July 2010, Montreal, Canada. 30 pp. Also published in <i>The Proceedings of the 11th California Workshop on Environmental and Resource Economists.</i> October 9-10, 2009	Refereed Proceeding^
45	2009	Shifts in determinants of fertility among women living in the Amazon. W. K. Pan, D. Ramachandran, and D. L. Carr. <a href="http://paa2009.princeton.edu/download.aspx?submissionId=91464">http://paa2009.princeton.edu/download.aspx?submissionId=91464</a>	<i>Papers of the 2009 Population Association of America Annual Conference.</i> April 17-19, Detroit, MI, 4 pp.	Refereed Proceeding
46&	2009	Flowing wealth, circulating labor, and reproduction in Central American households. J. Davis and D. L. Carr.	<i>Papers of the 2009 Population Association of America Annual</i>	Refereed Proceeding

		<a href="http://paa2009.princeton.edu/download.aspx?submissionId=90912">http://paa2009.princeton.edu/download.aspx?submissionId=90912</a>	Conference. April 17-19, Detroit, MI, 15 pp.	
47	2009	Rio Summit. E. S. Norman and D. L. Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Norman_Carr_RioSummitEncHumanGeog_200911.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Norman_Carr_RioSummitEncHumanGeog_200911.pdf</a>	In Kitchin, R.; Thrift, N. (eds). International Encyclopedia of Human Geography, Volume 9, pp. 406-411, Oxford: Elsevier	Refereed Encyclopedia Chapter
48&	2009	The population, agriculture, and environment nexus in Latin America: country-level evidence from the latter half of the twentieth century. D. L. Carr, A. C. Lopez, and R. E. Bilsborrow. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/carr_et al_LAPopEnv PE final 09.doc.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/carr_et al_LAPopEnv PE final 09.doc.pdf</a>	<i>Population and Environment</i> 30, pp. 222–246	Refereed Journal Article
49	2009	Population, rural development, and land use among settler households in an agricultural frontier in Guatemala's Maya Biosphere Reserve. D. L. Carr. <a href="http://www.lindenwood.edu/jigs/docs/volume1Issue1/essays/50-71.pdf">http://www.lindenwood.edu/jigs/docs/volume1Issue1/essays/50-71.pdf</a>	<i>Journal of Global and International Studies</i> 1(1), pp. 51-69	Refereed Journal Article
50&	2010	Afforestation. L. Bremer, D. L. Carr, and K. Farley. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/Afforestation--Green-Polit...pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/Afforestation--Green-Polit...pdf</a>	In <i>Green Politics: An A to Z Guide</i> . Volume 2. Eds. J. Geoffrey Golson, Paul Robbins, Dustin Mulvaney. <i>The SAGE Reference Series on Green Society: Toward a Sustainable Future</i> . Series Editor: Paul Robbins. London: Sage Publications. 3pp.	Book Chapter
51&	2010	United Nations Conference on Environment and Development. A. C. Lopez, E. Norman , and D. L. Carr. <a href="http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/Lopez_Norman_Carr_UNConferences_EncGeog_2010.pdf">http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/Lopez_Norman_Carr_UNConferences_EncGeog_2010.pdf</a>	<i>Encyclopedia of Geography</i> . Ed. Barney Warf. Vol. 6, pp. 2906-2907. London: Sage Publications	Refereed Encyclopedia Chapter
52&	2010	Entropy. D. L. Carr and L. Bremer. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/Entropy--Green-Energy -An-...pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/Entropy--Green-Energy -An-...pdf</a>	In <i>Green Energy: An A to Z Guide</i> . Volume 1. Eds. J. Geoffrey Golson, Paul Robbins, Dustin Mulvaney. <i>The SAGE Reference Series on</i>	Book Chapter

			<i>Green Society: Toward a Sustainable Future.</i> Series Editor: Paul Robbins. London: Sage Publications. 2 pp.	
53	2010	World Summit on Sustainable Development. E. Norman, D. L. Carr, and A. C. Lopez. <a href="http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/Norman_Carr_World%20Summit%20on%20SustainableDev_EncGeog_2010.pdf">http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/Norman_Carr_World%20Summit%20on%20SustainableDev_EncGeog_2010.pdf</a>	<i>Encyclopedia of Geography.</i> Ed. Barney Warf. Vol. 6, pp. 3132-3133. London: Sage Publications	Refereed Encyclopedia Chapter
54&	2010	United Nations Environmental Summits. D. L. Carr, E. Norman, and A. C. Lopez. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Lopez_Norman_Carr_UNConferences_EncGeog_2010.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Lopez_Norman_Carr_UNConferences_EncGeog_2010.pdf</a>	<i>Encyclopedia of Geography.</i> Ed. Barney Warf. Vol. 6, pp. 2906-2907. London: Sage Publications	Refereed Encyclopedia Chapter
55&	2010	Deforestation. D. L. Carr and L.S. Suter. <a href="http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Suter_Deforestation%20_%20EncycloGeog_2010.pdf">http://geog.ucsb.edu/~carr/DCarr_Publications/Carr_Suter_Deforestation%20_%20EncycloGeog_2010.pdf</a>	<i>Encyclopedia of Geography.</i> Ed. Barney Warf. Vol. 2, pp. 695-699. London: Sage Publications	Refereed Encyclopedia Chapter
56&	2010	A Comparison of LUCC Detection Algorithms in a Mesoamerican Lowland Tropical Forest. L. Suter and D. Lopez-Carr. <a href="http://web.natur.cuni.cz/ksgrrsek/acta/2010/AUC_2010_45_Suter_A_comparison_of.pdf">http://web.natur.cuni.cz/ksgrrsek/acta/2010/AUC_2010_45_Suter_A_comparison_of.pdf</a>	<i>Acta Geographica</i> 5(2), pp. 101-113	Refereed Journal Article
57&	2010	Determinants of Agricultural Intensification and Maize Productivity in the Maya Biosphere Reserve, Guatemala. A. M. Lerner and D. Lopez-Carr. <a href="http://web.natur.cuni.cz/ksgrrsek/acta/2010/AUC_2010_45_Amy_Determinants_of_agricultural.pdf">http://web.natur.cuni.cz/ksgrrsek/acta/2010/AUC_2010_45_Amy_Determinants_of_agricultural.pdf</a>	<i>Acta Geographica</i> 5(2), pp. 31-40	Refereed Journal Article
58&	2010	Mapping Population onto Priority Conservation Areas. D. Lopez-Carr, M. Erdman, and A. Zvoleff. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/mapping_pop_onto_priority.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/mapping_pop_onto_priority.pdf</a>	WWF PHE Series, 73 pp.	Refereed Report
59&	2010	Land parcel fragmentation in the Agricultural Frontier: Sierra del Lacandón National Park, Guatemala. L. Suter and D. L. Carr. <a href="http://epc2010.princeton.edu/download.aspx?submissionId=100926">http://epc2010.princeton.edu/download.aspx?submissionId=100926</a>	<i>Proceedings of the European Population Conference.</i> September 1-4, 2010, Vienna, Austria, 26 pp.	Refereed Proceeding

60	2010	Population, Multi-scale Processes, and Land Use Transitions in the Amazon. W. K. Pan and D. L. Carr. <a href="http://epc2010.princeton.edu/download.aspx?submissionId=100687">http://epc2010.princeton.edu/download.aspx?submissionId=100687</a>	<i>Proceedings of the European Population Conference.</i> September 1-4, 2010, Vienna, Austria, 40 pp.	Refereed Proceeding
61&	2010	The Effects of Migrant Remittances on Consumption in Highland Guatemala. J. Davis and D. L. Carr. <a href="http://epc2010.princeton.edu/download.aspx?submissionId=100686">http://epc2010.princeton.edu/download.aspx?submissionId=100686</a>	<i>Proceedings of the European Population Conference.</i> September 1-4, 2010, Vienna, Austria, 14 pp.	Refereed Proceeding
62&	2010	Mapping Population onto Conservation Priority Areas. D. López-Carr, M. Erdman, A. Zvoleff, and L. Suter. <a href="http://epc2010.princeton.edu/download.aspx?submissionId=100685">http://epc2010.princeton.edu/download.aspx?submissionId=100685</a>	<i>Proceedings of the European Population Conference.</i> September 1-4, 2010, Vienna, Austria, 22 pp.	Refereed Proceeding
63&	2010	Is External Assistance Needed for Adaptation? An Assessment of Government Intervention in Local Water Management in the Colombian Andes. F. Murtinho, H. Eakin, and D. López-Carr. <a href="http://dlc.dlib.indiana.edu/dlc/handle/10535/6558">http://dlc.dlib.indiana.edu/dlc/handle/10535/6558</a>	<i>Papers of the International Association for the Study of the Commons (IASC) North American Regional Meeting.</i> September 30 – October 2, 2010, Arizona State University, Tempe, AZ, 19 pp.	Refereed Proceedings
64&	2010	Migration, Remittances, and Cattle: Implications for Land Use Change and Food Security in Central America. J. Davis, D. López-Carr, and J. Weeks. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/davis_lcarr_weeks_cattle_remittances_2010_proceedings1.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/davis_lcarr_weeks_cattle_remittances_2010_proceedings1.pdf</a>	<i>Papers of the Global Land Project Open Science Meeting.</i> Arizona State University. 17-19 October, 13 pp. (Also accepted for publication in the <i>Proceedings of the Tropentag 2010 World Food System Annual Conference</i> )	Refereed Proceeding <sup>^</sup>
65&	2010	Risk Perception and Adaptation to Climate Risk in the Coffee Sector of Chiapas, Mexico. E. Frank, H. Eakin, and D. López-Carr. <a href="http://www.tropentag.de/2010/abstracts/full/573.pdf">http://www.tropentag.de/2010/abstracts/full/573.pdf</a>	<i>Proceedings of the Tropentag 2010 World Food System Annual Conference.</i> September 14 – 16, 2010. Zurich, Switzerland, 5 pp.	Refereed Proceeding <sup>^</sup>
66	2010	Examining the Role of Urban Food Spaces: A Neighborhood Level Exploration of Food Geographies in Accra, Ghana. A. López-Carr, J. Weeks, and D. López-Carr.	<i>Proceedings of the Tropentag 2010 World Food System Annual Conference.</i> September	Refereed Proceeding <sup>^</sup>

		<a href="http://www.tropentag.de/2010/abstracts/full/177.pdf">http://www.tropentag.de/2010/abstracts/full/177.pdf</a>	14 – 16, 2010. Zurich, Switzerland, 5 pp.	
67&	2010	The Effects of Migrant Remittances on Population-Environment Dynamics in Migrant Origin Areas: International Migration, Fertility and Consumption in Highland Guatemala. J. D. Davis and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/effects_migrants_remitt_intmigration_fert_consump4.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/effects_migrants_remitt_intmigration_fert_consump4.pdf</a>	<i>Population and Environment</i> 32, pp. 216–237	Refereed Journal Article
68&	2010	Population, Poverty, Environment, and Climate Dynamics in the Developing World. J. Bremner, D. López-Carr, L. Suter, and J. Davis. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Bremneretal_IntEnvRev_201012.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Bremneretal_IntEnvRev_201012.pdf</a>	<i>Interdisciplinary Environmental Review</i> , (11)2-3, pp. 127-161	Refereed Journal Article
69	2010	Urbanization, Climate Change, and Indigenous Populations: Finding USAID's Comparative Advantage. D. López-Carr. <a href="http://wilsoncenter.org/index.cfm?topic_id=1413&amp;fuseaction=topics.item&amp;news_id=622324">http://wilsoncenter.org/index.cfm?topic_id=1413&amp;fuseaction=topics.item&amp;news_id=622324</a>	Woodrow Wilson International Center for Scholars. Environmental Change and Security Program	Report
70&	2010	L.S. Suter and D. López-Carr. El Nivel de Desarrollo Humano en el Parque Nacional Sierra del Lacandon. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/LaurelSuterDLC_20sept2010_PerfilFinal.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/LaurelSuterDLC_20sept2010_PerfilFinal.pdf</a>	Fundación Defensores de la Naturaleza, The Nature Conservancy, and Consejo Nacional de Áreas Protegidas de la Presidencia de la República de Guatemala (CONAP), p. 126	Policy Report
71&	2011	Social Identity, Perception and Motivation in Adaptation to Climate Risk in the Coffee Sector of Chiapas, Mexico. E. Frank, H. Eakin, and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/frank_eakin_lcarr_GEC_2011.pdf">http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/frank_eakin_lcarr_GEC_2011.pdf</a>	<i>Global Environmental Change</i> 21(1), pp. 66-76	Refereed Journal Article
72	2011	Cancers. D. Lopez-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/GreenHealth_Cancer_DLopezCarr.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/05/GreenHealth_Cancer_DLopezCarr.pdf</a>	In <i>Green Health</i> . Eds. Paul Robbins, J. Geoffrey Golson, Oladele Ogunseitan. London. Sage Publications, pp. 77-83	Book Chapter

73	2011	Modelado de los cambios de uso/cobertura del suelo y conservación de la biodiversidad en Michoacán. A. Pérez Vega, J. Mas, and D. López- Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/07/articulo_Mich_Extenso.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/07/articulo_Mich_Extenso.pdf</a>	<i>Memorias del XIV Simposio Internacional de la Sociedad de Especialistas Latinoamericanos en Percepción Remota. (Proceedings of the XIV Conference of the Society of Latin American Specialists in Remote Sensing and Geographical Information Systems) (SELPER).978-607-441-100-3, pp 1-12</i>	Refereed Proceeding
74&	2011	Responding to Rural Health Disparities in the United States: The Geography of Emergency Care and Telemedical Technology. I. Jones, D. López-Carr, and P. Dalal. <a href="http://www.netcom-journal.com/volumes/articlesV253/Netcom273-290.pdf">http://www.netcom-journal.com/volumes/articlesV253/Netcom273-290.pdf</a>	<i>Networks and Communication Studies, NETCOM, vol. 25 (2011), n° 3-4, pp. 273 – 290</i>	Refereed Journal Article
75&	2012	Population Growth, Ecology, and Poverty. J. Bremner, J. Davis, and D. L. Carr. <a href="http://www.geog.ucsb.edu/~carr/DCarr_Publications/bremner_davis_carr_pop_ecology_poverty_springer2012.pdf">http://www.geog.ucsb.edu/~carr/DCarr_Publications/bremner_davis_carr_pop_ecology_poverty_springer2012.pdf</a>	<i>Integrating Ecology and Poverty Reduction. J. C. Ingram, F. DeClerck and C. Rumbaitis del Rio eds., Springer: New York, pp. 65-78</i>	Book Chapter
76&	2011	A Geriatric Fountain of Youth in the Caucuses or Spurious Census Data: Spooning through the Yogurt Myth. D. López-Carr and D. Ervin. <a href="http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/DLCarrDErvin_RSTUDIES_LONGEVITY_FINAL.pdf">http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/DLCarrDErvin_RSTUDIES_LONGEVITY_FINAL.pdf</a>	<i>Journal of Rural Studies (27): 135-149</i>	Refereed Journal Article
77&	2012	Climate Change and Human Health: Spatial Modeling of Water Availability, Malnutrition, and Livelihoods in Mali, Africa. M. Jankowska*, D. Lopez-Carr*, C. Funk, G. Husak, Z. Chafe (*These authors contribute equally to this work). <a href="http://ac.els-cdn.com/S0143622811001627/1-s2.0-S0143622811001627-main.pdf?_tid=9ddb42de-2ee2-11e4-969b-00000aab0f02&amp;acdnat=1409251337_684624cc6fd0455a5b328d2f3be9d766">http://ac.els-cdn.com/S0143622811001627/1-s2.0-S0143622811001627-main.pdf?_tid=9ddb42de-2ee2-11e4-969b-00000aab0f02&amp;acdnat=1409251337_684624cc6fd0455a5b328d2f3be9d766</a>	<i>Applied Geography 33: 4-15</i>	Refereed Journal Article

78&	2012	Perception and Decisions in Modeling Coupled Human and Natural Systems: A Case Study from Fanjingshan National Nature Reserve, China. S. W. Wandersee, L. An, D. López-Carr, and Y. Yang. <a href="http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/EcologicalModelling_WanderseeEtal2011.pdf">http://geog.ucsb.edu/~carr/PDFs_added_Oct_31/EcologicalModelling_WanderseeEtal2011.pdf</a>	<i>Ecological Modelling</i> (229) 37-49	Refereed Journal Article
79&	2012	Space versus Place in Complex Human-Natural Systems: Spatial and Multi-level Models of Tropical Land Use and Cover Change (LUCC) in Guatemala. D. López-Carr, J. Davis, M. Jankowska, L. Grant, A. C. López-Carr, and M. Clark. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/spaceplaceguate.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/spaceplaceguate.pdf</a>	<i>Ecological Modelling</i> (229) 64-75	Refereed Journal Article
80	2012	Mixed Methods in Land Change Research: Towards Integration. Cheong, So-Min, D. Brown, K. Kok, and D. López-Carr. <a href="http://onlinelibrary.wiley.com/doi/10.1111/j.1475-5661.2011.00482.x/pdf">http://onlinelibrary.wiley.com/doi/10.1111/j.1475-5661.2011.00482.x/pdf</a>	<i>Transactions of the Institute of British Geographers</i> 37(1): 8-12	Refereed Journal Article
81	2012	Conservation and Family Planning: What is the Value of Integrating Family Planning into Conservation Projects? C. Honzak, J. Oglethorpe and D. López-Carr. <a href="http://paa2012.princeton.edu/papers/122569">http://paa2012.princeton.edu/papers/122569</a>	<i>Papers of the 2012 Population Association of America Annual Conference</i> . May 3-5, San Francisco, CA.	Refereed Proceeding
82&	2012	Climate Change and Human Health: Multilevel Modeling of Climate, Livelihoods, and Population Change on Child Malnutrition in Mali, Africa. M. Jankowska and D. López-Carr. <a href="http://paa2012.princeton.edu/papers/122249">http://paa2012.princeton.edu/papers/122249</a>	<i>Papers of the 2012 Population Association of America Annual Conference</i> . May 3-5, San Francisco, CA	Refereed Proceeding
83&	2012	Chapter 1: Drivers. Coordinating lead authors: M. A. Levy and A. C. Morel; Lead authors: S. B. Adamo, J. Barr, C. P. McMullen, T. Dietz, D. López-Carr and E. A. Rosa; Contributing authors: A. Crawford, E. R. Desombre, M. Gluschanoff, K. Goulias, J. Jabbour, Y. Kim, D. L. Debucquet, A. R. Moreno, S. Msangi, M. Paterson, B. Punsalmaa, R. Tomalty and C. Townsend. <a href="http://www.unep.org/geo/pdfs/geo5/GEO5_report_C1.pdf">http://www.unep.org/geo/pdfs/geo5/GEO5_report_C1.pdf</a>	<i>Fifth Global Environmental Outlook</i> (GEO-5). Nairobi: United Nations Environment Programme (UNEP): 3-30	Refereed Book Chapter
84&	2012	Part I: Assessment of the State and Trends of the Global Environment. Chapter 3: Land. (GEO-5). Coordinating lead authors: C.	<i>Fifth Global Environmental Outlook</i> (GEO-5). Nairobi:	Refereed Book Chapter

		Hunsberger and T. Evans,; Lead authors: T. M. Aide, J. Albaladejo Montoro, S. M. Borras Jr., H. F. del Valle, T. Devisscher, J. Jabbour, S. Kant, D. López-Carr, H. Masundire, N. G. Pricope (GEO Fellow) and R. Sanchez-Rodriguez; Contributing authors: M. T. Abdelhamid, B. Alfthan, F. Ayache, A. A. Berhe, C. Chinweze, J. Frelichova, L. Hislop, W. K. Pan, B. Schulte-Herbruggen, J. Smith, C. Souza Jr., T. L. Timmins (GEO Fellow) and L. C. Zulu. <a href="https://wedocs.unep.org/bitstream/handle/20.50.0.11822/8021/GEO5_report_full_en.pdf?sequence=5&amp;isAllowed=y">https://wedocs.unep.org/bitstream/handle/20.50.0.11822/8021/GEO5_report_full_en.pdf?sequence=5&amp;isAllowed=y</a>	United Nations Environment Programme (UNEP): 65-96	
85&	2012	Trophic Cascades Induced by Lobster Fishing Are Not Ubiquitous in Southern California Kelp Forests. C. M. Guenther, H. S. Lenihan, L. E. Grant, D. Lopez-Carr, and D. C. Reed. <a href="http://www.plosone.org/article/fetchObject.action?uri=info%3Adoi%2F10.1371%2Fjournal.pone.0049396&amp;representation=PDF">http://www.plosone.org/article/fetchObject.action?uri=info%3Adoi%2F10.1371%2Fjournal.pone.0049396&amp;representation=PDF</a>	<i>PLoS ONE</i> 7(11): e49396. doi:10.1371/journal.pone.0049396	Refereed Journal Article
86&	2012	Land succession and intensification in the agricultural frontier: Sierra del Lacandón National Park, Guatemala Suter, Laurel; López-Carr, David. <a href="http://www.broomcenter.ucsb.edu/sites/www.broomcenter.ucsb.edu/files/publications/pdf/carr3.pdf">http://www.broomcenter.ucsb.edu/sites/www.broomcenter.ucsb.edu/files/publications/pdf/carr3.pdf</a>	<i>Proceedings of the Latin American Studies Association</i> , San Francisco, California	Refereed Proceeding
87&	2012	U.S. Poverty: Poverty and Latino immigration in the United States. D. Ervin and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/U.S.-Poverty-Poverty-and-Latino-immigration.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/U.S.-Poverty-Poverty-and-Latino-immigration.pdf</a>	<i>United States Geography</i> . ABC-CLIO, 2012. Web. 1 Nov. 2012	Textbook Chapter
88&	2012	Mapping population vulnerability and climate change in Africa. D. López-Carr, N. G. Pricope (co-first author), M. M. Jankowska, C. Funk, G. Husak, and J. Michaelsen. <a href="http://www.archive.iusspp.org/login/documents/906.pdf">http://www.archive.iusspp.org/login/documents/906.pdf</a>	<i>Proceedings of the International Seminar on Population Dynamics and the Human Dimensions of Climate Change</i> . Canberra, Australia, 27-29 November 2012	Refereed Proceeding
89	2012	Agro-ecological drivers of rural out-migration to the Maya biosphere reserve, Guatemala. D. López-Carr.	<i>Environmental Research Letters</i> . (7)4: 045603. 7pp.	Refereed Journal Article

		<a href="http://iopscience.iop.org/1748-9326/7/4/045603/pdf/1748-9326_7_4_045603.pdf">http://iopscience.iop.org/1748-9326/7/4/045603/pdf/1748-9326_7_4_045603.pdf</a>		
90	2012	Understanding Human Decisions in Coupled Natural and Human Systems Li An and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/an_lopez-carr_ecologicalmodeling_20121.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/an_lopez-carr_ecologicalmodeling_20121.pdf</a>	<i>Ecological Modeling</i> 229: 1-4	Refereed Journal Article
91&	2013	Deforestation Drivers: Population, Migration, and Tropical Land Use. D. López-Carr and J. Burgdorfer. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Deforestation-Drivers_LopezCarr_Burgdorfer2013.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Deforestation-Drivers_LopezCarr_Burgdorfer2013.pdf</a>	<i>Environment: Science and Policy for Sustainable Development</i> (55)1: 3-11	Refereed Journal Article
92	2013	Deforestation and reforestation of Latin America and the Caribbean (2001-2010). T. M. Aide, M. Clark, R. Grau, D. López-Carr, M. Levy, D. Redo, M. Bonilla-Moheno, G. Riner, M Andrade-Nunez, and M. Muniz. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Aide-et-al-early-view-2012.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/Aide-et-al-early-view-2012.pdf</a>	<i>Biotropica</i> . 45(2): 262-271	Refereed Journal Article
93&	2013	Vulnerability to Climate Change. N. Pricope, L. Pardo, and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Vulnerability-to-Climate-Change-Geography-Oxford-Bibliographies-.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Vulnerability-to-Climate-Change-Geography-Oxford-Bibliographies-.pdf</a>	<i>Oxford Bibliographies in Geography</i> . Ed. Barney Warf. New York: Oxford University Press	Refereed Encyclopedia Chapter
94&	2013	Marine Conservation and Fisheries Management. J. Rossiter and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Marine-Conservation-and-Fisheries-Management-Geography-Oxford-Bibliographies-.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Marine-Conservation-and-Fisheries-Management-Geography-Oxford-Bibliographies-.pdf</a>	<i>Oxford Bibliographies in Geography</i> . Ed. Barney Warf. New York: Oxford University Press, pp. 1-17	Refereed Encyclopedia Chapter
95&	2013	The Nutrition Transition. D. Ervin, D. López-Carr, and A. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/The-Nutrition-Transition-Geography-Oxford-Bibliographies-.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/The-Nutrition-Transition-Geography-Oxford-Bibliographies-.pdf</a>	<i>Oxford Bibliographies in Geography</i> . New York: Oxford University Press	Refereed Encyclopedia Chapter
96	2013	The spaces and places of food security: learning from spatial, hierarchical, and econometric	<i>Proceedings of the 2013 International Union for the Scientific Study of</i>	Refereed Proceeding

		models in urban data-poor areas. D López-Carr, A. López-Carr, L. Grant, and J. Weeks. <a href="http://www.iussp.org/sites/default/files/event_call_for_papers/AC DLC GRANT WEEKS I USSP 0.pdf">http://www.iussp.org/sites/default/files/event_call_for_papers/AC DLC GRANT WEEKS I USSP 0.pdf</a>	<i>Population (IUSSP).</i> Busan, Korea, August, 2013, 10pp.	
97&	2013	Population, land cover change, and food security in Latin America from 1961 -2011. D. Ervin, D. López-Carr, and A. López-Carr. <a href="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</a>	<i>Proceedings of the 2013 International Union for the Scientific Study of Population (IUSSP).</i> <i>Busan, Korea, August, 2013</i> , p. 7	Refereed Proceeding^
98&	2013	Using new methods and data to assess and address population, fertility, and environment links in the Lake Victoria Basin. J. Bremner, D. López-Carr, A. Zvoleff, and N. Pricope. <a href="http://www.iussp.org/sites/default/files/event_call_for_papers/IUSSP_paper_JBremner_etal_0.pdf">http://www.iussp.org/sites/default/files/event_call_for_papers/IUSSP_paper_JBremner_etal_0.pdf</a>	<i>Proceedings of the 2013 International Union for the Scientific Study of Population (IUSSP).</i> Busan, Korea, August, 2013, p. 15	Refereed Proceeding^
99&	2013	Population mobility and land fragmentation: land use-cover change in Brazil and Guatemala. J. C. Côrtes, L. K. Suter, A. D'Antona, and D. López-Carr. <a href="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</a>	<i>Proceedings of the International Union for the Scientific Study of Population (IUSSP).</i> Busan, Korea, August, 2013, 4 pp.	Refereed Proceeding
100&	2013	Land cover change and ownership turnover in the agricultural frontier: the Maya Biosphere Reserve, Guatemala. L. K. Suter and D. López-Carr. <a href="http://www.iussp.org/sites/default/files/event_call_for_papers/IUSSP_paper_SLNP_LKS_DL_C_0.pdf">http://www.iussp.org/sites/default/files/event_call_for_papers/IUSSP_paper_SLNP_LKS_DL_C_0.pdf</a>	<i>Proceedings of the 2013 International Union for the Scientific Study of Population (IUSSP).</i> Busan, Korea, August, 2013, 11 pp.	Refereed Proceeding^
101	2013	Do Population-Health-Environment (PHE) initiatives work? Evidence from WWF-sponsored projects in Africa and Asia. D. López-Carr. <a href="http://www.iussp.org/sites/default/files/event_call_for_papers/PHE_DLC_IUSSP.pdf">http://www.iussp.org/sites/default/files/event_call_for_papers/PHE_DLC_IUSSP.pdf</a>	<i>Proceedings of the International Union for the Scientific Study of Population (IUSSP).</i> Busan, Korea, August, 2013, 6 pp.	Refereed Proceeding
102&	2013	Water Scarcity in the Andes: A Comparison of Local Perceptions and Observed Climate, Land Use and Socioeconomic Changes. F. Murtinho, C. Tague, B. de Bievre, H. Eakin, and D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Water-Scarcity-in-the-Andes.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Water-Scarcity-in-the-Andes.pdf</a>	<i>Human Ecology</i> : 1-15	Refereed Journal Article

103&	2013	Does external funding help adaptation? Evidence from community-based water management in the Colombian Andes. F. Murtinho, H. Eakin, D. Lopez-Carr, and T. Hayes. <a href="http://download.springer.com/static/pdf/811/art%253A10.1007%252Fs00267-013-0156-z.pdf?auth66=1409425700_e678d2cd3c250c5b46d3a26405e3314a&amp;ext=.pdf">http://download.springer.com/static/pdf/811/art%253A10.1007%252Fs00267-013-0156-z.pdf?auth66=1409425700_e678d2cd3c250c5b46d3a26405e3314a&amp;ext=.pdf</a>	<i>Environmental Management</i> , 1-12. DOI: 10.1007/s00267-013-0156-z	Refereed Journal Article
104	2013	The climate-population nexus in the East African Horn: emerging degradation trends in rangeland and pastoral livelihood zones. N. G. Pricope, G. Husak, D. López-Carr, C. Funk, and J. Michaelsen. <a href="http://www.sciencedirect.com/science/article/pii/S0959378013001738">http://www.sciencedirect.com/science/article/pii/S0959378013001738</a>	<i>Global Environmental Change</i> 23 (6), 1525-1541	Refereed Journal Article
105&	2014	Migration, remittances and smallholder decision-making: implications for land use and livelihood change in Central America. J. Davis and D. Lopez-Carr. <a href="http://ac.els-cdn.com/S0264837713001701/1-s2.0-S0264837713001701-main.pdf?_tid=a2f05af4-2eea-11e4-8d96-0000aab0f01&amp;acdnat=1409254781_a8f6a2c2eb1a24199b1fc0a7692c4079">http://ac.els-cdn.com/S0264837713001701/1-s2.0-S0264837713001701-main.pdf?_tid=a2f05af4-2eea-11e4-8d96-0000aab0f01&amp;acdnat=1409254781_a8f6a2c2eb1a24199b1fc0a7692c4079</a>	<i>Land Use Policy</i> . 36: 319-329	Refereed Journal Article
106&	2014	What factors influence participation in Payment for Ecosystem Services programs? An evaluation of Ecuador's SocioPáramo program. L. Bremmer, K. Farley, and D. López-Carr. <a href="http://ac.els-cdn.com/S026483771300149X/1-s2.0-S026483771300149X-main.pdf?_tid=eba2208e-2eea-11e4-a4aa-0000aab0f26&amp;acdnat=1409254903_aed970141824232f738327f5dc1a3f19">http://ac.els-cdn.com/S026483771300149X/1-s2.0-S026483771300149X-main.pdf?_tid=eba2208e-2eea-11e4-a4aa-0000aab0f26&amp;acdnat=1409254903_aed970141824232f738327f5dc1a3f19</a>	<i>Land Use Policy</i> . 36:122-133	Refereed Journal Article
107&	2014	Environment and Food or Population, Health, Environment, and Food? A. López-Carr and D. López-Carr. <a href="http://onlinelibrary.wiley.com/doi/10.1111/soru.12036/pdf">http://onlinelibrary.wiley.com/doi/10.1111/soru.12036/pdf</a>	<i>Sociologia Ruralis</i> . 54 (1), 101-104	Refereed Journal Article

108&	2014	A spatial analysis of population dynamics and climate change in Africa: Potential vulnerability hot spots emerge where precipitation declines and demographic pressures coincide. D. López-Carr and N. G. Pricope*, J. Aukema, M. Jankowska, C. Funk, G. Husak, and J. Michaelsen <a href="http://people.uncw.edu/pricopen/documents/Lopez-CarrandPricopeetalPOEN2014.pdf">http://people.uncw.edu/pricopen/documents/Lopez-CarrandPricopeetalPOEN2014.pdf</a> *co-lead authors	<i>Population and Environment.</i> 35 (3), 323-339	Refereed Journal Article
109&	2014	A framework to assess the vulnerability of California commercial sea urchin fishermen to the impact of MPAs under climate change. C. Chen, D. López-Carr, and B. Walker. <a href="http://download.springer.com/static/pdf/883/art%253A10.1007%252Fs10708-014-9543-0.pdf?auth66=1409427908_8d84a218af21a78e17244a5f4ee11b61&amp;ext=.pdf">http://download.springer.com/static/pdf/883/art%253A10.1007%252Fs10708-014-9543-0.pdf?auth66=1409427908_8d84a218af21a78e17244a5f4ee11b61&amp;ext=.pdf</a>	<i>GeoJournal.</i> March, 1-19	Refereed Journal Article
110&	2014	Perceptions of environmental change in Moorea, French Polynesia: the importance of temporal, spatial, and scalar contexts. B. Walker, D. López-Carr, C. Chen, and K. Currier. <a href="http://download.springer.com/static/pdf/696/art%253A10.1007%252Fs10708-014-9548-8.pdf?auth66=1409428285_bf65f5c3f8f171c74902c022fe88666a&amp;ext=.pdf">http://download.springer.com/static/pdf/696/art%253A10.1007%252Fs10708-014-9548-8.pdf?auth66=1409428285_bf65f5c3f8f171c74902c022fe88666a&amp;ext=.pdf</a>	<i>GeoJournal.</i> March, 1-15	Refereed Journal Article
111&	2014	Socio-cultural dimensions of climate change: charting the terrain. J. McCarthy, C. Chen, D. López-Carr, and B. Walker. <a href="http://download.springer.com/static/pdf/838/art%253A10.1007%252Fs10708-014-9546-x.pdf?auth66=1409428358_ca69875ce69f5e9c020f603891db5dc3&amp;ext=.pdf">http://download.springer.com/static/pdf/838/art%253A10.1007%252Fs10708-014-9546-x.pdf?auth66=1409428358_ca69875ce69f5e9c020f603891db5dc3&amp;ext=.pdf</a>	<i>GeoJournal.</i> April, 1-11	Refereed Journal Article
112&	2014	Conservation and livelihood outcomes of payment for ecosystem services in the Ecuadorian Andes: What is the potential for ‘win-win’? Bremer, Leah L, Kathleen A Farley, David López-Carr, José Romero. <a href="http://ac.els-cdn.com/S2212041614000278/1-s2.0-S2212041614000278-main.pdf?_tid=09a2ebfc-2eed-11e4-a7ef-00000aab0f6b&amp;acdnat=1409255813_7bec9b974d7ecf18bfa7ab9a494f6631">http://ac.els-cdn.com/S2212041614000278/1-s2.0-S2212041614000278-main.pdf?_tid=09a2ebfc-2eed-11e4-a7ef-00000aab0f6b&amp;acdnat=1409255813_7bec9b974d7ecf18bfa7ab9a494f6631</a>	Ecosystem Services, Volume 8, June 2014, Pages 148-165, ISSN 2212-0416	Refereed Journal Article

113&	2014	Population-Environment Theory and Contemporary Applications de Sherbinin, Alexander, D. López-Carr, S Cassels, L Jiang, A. Lopez-Carr, K. M. Miller. Mark McGinley, Editor-in-Chief. <a href="http://www.eoearth.org/view/article/537f8ed20cf2aafa2cccd987e/?topic=51cbfc77f702fc2ba8129ab9">http://www.eoearth.org/view/article/537f8ed20cf2aafa2cccd987e/?topic=51cbfc77f702fc2ba8129ab9</a>	<i>Encyclopedia of the Earth.</i> Washington, D.C., Environmental Information Coalition, National Council for Science and the Environment, 24pp.	Refereed Encyclopedia Chapter
------	------	--	--	-------------------------------

---

**Since Last Review**

---

114 &	2014	Land Use and Cover Change (LUCC). Zvoleff, A., S. Wandersee, L. An, D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Land-Use-and-Cover-Change-Geography-Oxford-Bibliographies.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2014/08/Land-Use-and-Cover-Change-Geography-Oxford-Bibliographies.pdf</a>	<i>Oxford Bibliographies in Geography.</i> Ed. B. Warf. New York: Oxford University Press, 26 pp.	Refereed Encyclopedia Chapter
115	2014	Factors Affecting Migration Intentions in Ecological Restoration Areas and Their Implications for the Sustainability of Ecological Migration Policy in Arid Northwest China. Yongjin Li, David López-Carr, Wenjiang Chen. <a href="http://www.mdpi.com/2071-1050/6/12/8639/htm">http://www.mdpi.com/2071-1050/6/12/8639/htm</a>	<i>Sustainability.</i> Volume 6, Issue 12, Pages 8639-8660, Multidisciplinary Digital Publishing Institute	Refereed Journal Article
116 &	2014	The importance of place: Unraveling the vulnerability of fisherman livelihoods to the impact of marine protected areas. Chen, C., & Lopez-Carr, D. <a href="http://www.sciencedirect.com/science/article/pii/S0143622814002525">http://www.sciencedirect.com/science/article/pii/S0143622814002525</a>	<i>Applied Geography.</i> Volume 59, Pages 88-97	Refereed Journal Article
117 &	2014	Socio-cultural dimensions of climate change: charting the terrain. James McCarthy, Chery Chen, D. López-Carr, Barbara Louise Endemáño Walker, eds. <a href="https://link.springer.com/article/10.1007/s10708-014-9546-x">https://link.springer.com/article/10.1007/s10708-014-9546-x</a>	<i>GeoJournal.</i> Volume 79, Issue 6	Refereed Edited Volume

118 &	2015	Human adaptation: Manage climate-induced resettlement. López-Carr, D. & Marter-Kenyon, J., co-authors. Marter-Kenyon, J., corresponding author. <a href="http://www.nature.com/news/human-adaptation-manage-climate-induced-resettlement-1.16697">http://www.nature.com/news/human-adaptation-manage-climate-induced-resettlement-1.16697</a>	<i>Nature</i> , 517: 265–267	Refereed Comment
119 &	2015	Marine-space assemblages: Towards a different praxis of fisheries policy and management. Jaime Speed Rossiter, Giorgio Hadi Curti, Christopher M Moreno, David López-Carr. <a href="http://www.sciencedirect.com/science/article/pii/S0143622814002999">http://www.sciencedirect.com/science/article/pii/S0143622814002999</a>	<i>Applied Geography</i> . Volume 59, pp. 142-149	Refereed Journal Article
120	2015	Marine resource management: Culture, livelihoods, and governance. Arielle Sarah Levine, Laurie Richmond, David Lopez-Carr. <a href="http://www.sciencedirect.com/science/article/pii/S0143622815000272">http://www.sciencedirect.com/science/article/pii/S0143622815000272</a>	<i>Applied Geography</i> . Volume 59, pp. 56-59	Refereed Journal Article
121 &	2015	Differences in lobster fishing effort before and after MPA establishment. Carla Guenther, David López-Carr, Hunter S. Lenihan. <a href="http://www.sciencedirect.com/science/article/pii/S0143622814003002">http://www.sciencedirect.com/science/article/pii/S0143622814003002</a>	<i>Applied Geography</i> . Volume 59, pp. 78-87	Refereed Journal Article
122 &	2015	Fertility and Urban Context: A Case Study from West Africa Using Remotely Sensed Imagery and GIS. M. Benza, J. R. Weeks, D. A. Stow, K. C. Clarke, D. López-Carr. <a href="http://paa2015.princeton.edu/uploads/152495">http://paa2015.princeton.edu/uploads/152495</a> <a href="http://onlinelibrary.wiley.com/doi/10.1002/psp.2062/abstract">http://onlinelibrary.wiley.com/doi/10.1002/psp.2062/abstract</a>	<i>Papers of the 2015 Population Association of America Annual Conference</i>	Refereed Proceedings^
123	2015	What are the determinants of immigrant health?: Setting a research agenda. Special Issue on Migration and Health. Shannon Gleeson, David López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/im-health.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/im-health.pdf</a>	<i>Field Actions Science Reports. The journal of field actions</i> . Issue 13, pp.1-4	Introduction to Special Issue

124 &	2015	Agricultural inputs, outputs, and population density at the country-level in Latin America: decadal changes augur challenges for sustained food production and forest conservation. D. Ervin, D. Lopez-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/ag-inputs1.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/ag-inputs1.pdf</a>	<i>Interdisciplinary Environmental Review</i> 16 (1), 63-76	Refereed Journal Article
125	2015	Opinion: Endogenizing culture in sustainability science research and policy. M. Caldas, M. Sanderson, M. Mather, M. Daniels, J. Bergtold, J Aistrup, J. H. Stamm, D. Haukos, K. Douglas-Mankin, A. Sheshukov, D. L. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/PNAS-2015-Caldas-8157-9.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/PNAS-2015-Caldas-8157-9.pdf</a>	<i>Proceedings of the National Academy of Sciences.</i> 112 (27), 8157-8159	Refereed Opinion
126 &	2015	A spatial analysis of climate-related child malnutrition in the Lake Victoria Basin. David López-Carr, Kevin M. Mwenda, Narcisa G. Pricope, Phaedon C. Kyriakidis, Marta M. Jankowska, John Weeks, Chris Funk, Gregory Husak, and Joel Michaelsen. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/A-spatial-analysis-of-climate-related-child-malnutrition-in-the-Lake-Victoria-Basin.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/A-spatial-analysis-of-climate-related-child-malnutrition-in-the-Lake-Victoria-Basin.pdf</a>	<i>Proceedings of the 2015 International Geoscience and Remote Sensing Symposium (IGARSS)</i>	Refereed Proceedings
127 &	2015	Why Has Iran's Family Planning Policy Been So Successful? Political, Demographic, Socio-economic, and Cultural-Geographical Underpinnings of a Dramatic Fertility Transition. Maryam Alaeddini, David López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/Why-has-Iran's-family-planning-policy-been-so-successful-Political-demographic-socio-economic-and-cultural-geographical-underpinnings-of-a-dramatic-fertility-transition.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/Why-has-Iran's-family-planning-policy-been-so-successful-Political-demographic-socio-economic-and-cultural-geographical-underpinnings-of-a-dramatic-fertility-transition.pdf</a> <a href="https://rcin.org.pl/Content/56657/WA51_76945_r2015-t38_SOW-Alaeddini.pdf">https://rcin.org.pl/Content/56657/WA51_76945_r2015-t38_SOW-Alaeddini.pdf</a>	<i>Rural Studies.</i> (2)38: 111–128	Refereed Journal Article
128	2015	China's Grain for Green Policy and Farm Dynamics: Simulating Household Land-use Responses. Chen, Hai, D. López-Carr, Yan Tan, Jing Xi, Xiaoying Liang. <a href="https://link.springer.com/article/10.1007/s10113-015-0826-x">https://link.springer.com/article/10.1007/s10113-015-0826-x</a>	<i>Regional Environmental Change.</i> 16(4):1147-59	Refereed Journal Article

129 &	2015	Quantifying spatial uncertainty of population estimates: Evidence from three Tanzanian districts. K. Mwenda, P. Kyriakidis, D. López-Carr. <a href="http://web.poliba.it/plurimondi/index.php/Plurimondi/article/view/401/170">http://web.poliba.it/plurimondi/index.php/Plurimondi/article/view/401/170</a>	<i>Plurimondi. An International Forum for Research and Debate on Human Settlements.</i> Vol 7, No 15: Special Issue: <i>Proceedings of The XIX European Colloquium in Theoretical and Quantitative Geography</i> (ECTQG2015) Vol 7, No 17: 15-21	Refereed Proceedings
130 &	2015	Using Spatial, Hierarchical, and Econometric Models in Urban Data-poor Areas to Examine Food Security. A. Lopez-Carr, D. López-Carr, L. Grant, J. Weeks. <a href="http://web.poliba.it/plurimondi/index.php/Plurimondi/article/view/388">http://web.poliba.it/plurimondi/index.php/Plurimondi/article/view/388</a>	<i>Plurimondi. An International Forum for Research and Debate on Human Settlements.</i> Special Issue: <i>Proceedings of The XIX European Colloquium in Theoretical and Quantitative Geography</i> (ECTQG2015) Vol 7, No 15: 1-8	Refereed Proceedings
131 &	2015	Anthropogenic impacts on Roatán, Honduras: Years of Land-Cover and Land-Use Change. C. Tuholtske, D. López-Carr, Dar Roberts. <a href="http://web.poliba.it/plurimondi/index.php/Plurimondi/article/viewFile/379/152">http://web.poliba.it/plurimondi/index.php/Plurimondi/article/viewFile/379/152</a>	<i>Plurimondi. An International Forum for Research and Debate on Human Settlements.</i> <i>Proceedings of The XIX European Colloquium in Theoretical and Quantitative Geography</i> (ECTQG2015) Vol , 7. No 16: 179-190	Refereed Proceedings
132 &	2015	Land Cover and Landscape Changes in Shaanxi Province during China's Grain for Green Program (2000-2010). Chen, Hai, J. Marter-Kenyon, D. López-Carr, Liang, Xiaoying. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/Land-cover-and-landscape-changes-in-Shaanxi-Province-during-China's-Grain-for-Green-Program.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/Land-cover-and-landscape-changes-in-Shaanxi-Province-during-China's-Grain-for-Green-Program.pdf</a>	<i>Environmental Monitoring and Assessment.</i> 187:644	Refereed Journal Article

133 &	2015	Una visión geográfica de los parques urbanos de la ciudad de Tunja, Boyacá, Colombia. Ruiz, Jorge, Edgar Parra, and David López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/una-vision.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/una-vision.pdf</a>	<i>Perspectiva Geográfica</i> (20)2: 245-268	Refereed Journal Article
134	2015	What are the determinants of immigrant health?: Setting a research agenda. Special Issue Migration and Health. Shannon Gleeson, David López-Carr, eds. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/im-health.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/im-health.pdf</a>	<i>Field Actions Science Reports. The journal of field actions.</i> Issue 13	Refereed Edited Volume
135	2015	Marine resource management: Culture, livelihoods, and governance. Arielle Sarah Levine, Laurie Richmond, D. Lopez-Carr, eds. <a href="http://www.sciencedirect.com/science/article/pii/S0143622815000272">http://www.sciencedirect.com/science/article/pii/S0143622815000272</a>	<i>Applied Geography.</i> Volume 59	Refereed Edited Volume
136	2015 &	Land Cover/Land Use Change analysis using multi-spatial resolution data and object-based image analysis. S. Toure, D. Stow, L. Coulter, A. Sanborn, D. López-Carr. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2017/09/Toure-et-al-Plurimondi-2015.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2017/09/Toure-et-al-Plurimondi-2015.pdf</a>	<i>Plurimondi. An International Forum for Research and Debate on Human Settlements.</i> Vol 7, No 15: Special Issue: <i>Proceedings of The XIX European Colloquium in Theoretical and Quantitative Geography</i> (ECTQG2015). Vol 7, No 15: 1-9	Refereed Proceedings
137	2016	Land use as a mediating factor of Fertility in the Amazon. Pan, W. K., & Lopez-Carr, D. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/land-use-as-a-mediating-factor.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2016/02/land-use-as-a-mediating-factor.pdf</a>	<i>Population and Environment.</i> 1-26	Refereed Journal Article

138	2016 &	Climate-related child undernutrition in the Lake Victoria Basin: an integrated spatial analysis of health surveys, NDVI, and precipitation data. David López-Carr* & Kevin M. Mwenda*, Narcisa G. Pricope, Phaedon C. Kyriakidis, Marta M. Jankowska, John Weeks, Chris Funk, Gregory Husak, and Joel Michaelsen. <a href="https://www.researchgate.net/publication/304192180_Climate_Related_Child_Undernutrition_in_the_Lake_Victoria_Basin_An_Integrated_Spatial_Analysis_of_Health_Surveys_NDVI_and_Precipitation_Data">https://www.researchgate.net/publication/304192180_Climate_Related_Child_Undernutrition_in_the_Lake_Victoria_Basin_An_Integrated_Spatial_Analysis_of_Health_Surveys_NDVI_and_Precipitation_Data</a> *Corresponding (co-lead) authors	<i>Journal of Selected Topics in Applied Earth Observations and Remote Sensing (JSTARS)</i> : (9)6: 2830-2835	Refereed Journal Article
139	2016 &	A pattern-based definition of urban context using remote sensing and GIS. Benza, M., Weeks, J. R., Stow, D. A., López-Carr, D. and Clarke, K. C. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/remote-sensing1.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2012/04/remote-sensing1.pdf</a>	<i>Remote Sensing of Environment</i> , 183, pp.250-264	Refereed Journal Article
140	2017	Biodiversity areas under threat: overlap of climate change and population pressures on the world's biodiversity priorities. Aukema, Juliann, Narcisa G. Pricope Gregory Husak, David López-Carr. <a href="http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0170615">http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0170615</a>	<i>PLOS ONE</i> . (12)1: 1-21	Refereed Journal Article
141	2017 &	Fertility and Urban Context: A case study from West Africa using remotely sensed imagery and GIS. Magdalena Benza, John R. Weeks, Douglas A. Stow, David López-Carr, Keith C. Clarke. <a href="http://paa2015.princeton.edu/uploads/152495">http://paa2015.princeton.edu/uploads/152495</a>	<i>Population, Space, and Place</i> (an earlier version was published as a <i>PAA conference paper</i> ). pp. 12	Refereed Journal Article
142	2017 &	Nearly 400 million people are at higher risk of schistosomiasis because dams block the migration of snail-eating river prawns. Sokolow, Susanne H., Isabel J. Jones, Merlijn Jocque, Diana La, Olivia Cords, Anika Knight, Andrea Lund, Chelsea L. Wood, Kevin D. Lafferty, Chris Hoover, Phillip A. Collender, Justin Remais, David Lopez-Carr, Jonathan Fisk, Armand M. Kuris, and Giulio A. De Leo. <a href="http://rstb.royalsocietypublishing.org/content/rstb/372/1722/20160127.full.pdf">http://rstb.royalsocietypublishing.org/content/rstb/372/1722/20160127.full.pdf</a>	<i>Phil. Trans. R. Soc. B.</i> 372 (1722), 20160127. pp: 12	Refereed Journal Article

143	2017 &	Geographical and individual determinants of rural out-migration to a tropical forest protected area: the Maya Biosphere Reserve, Guatemala. López-Carr, David, Aracely Martinez, Richard E. Bilsborrow and Thomas M. Whitmore. <a href="http://www.eurogeographyjournal.eu/articles/5_Geographical%20and%20individual%20determinants%20of%20rural%20out-migration%20to%20a%20tropical%20forest%20protected%20area%20the%20Maya%20biosphere%20reserve,%20Guatemala.pdf">http://www.eurogeographyjournal.eu/articles/5_Geographical%20and%20individual%20determinants%20of%20rural%20out-migration%20to%20a%20tropical%20forest%20protected%20area%20the%20Maya%20biosphere%20reserve,%20Guatemala.pdf</a>	<i>European Journal of Geography.</i> (8)2	Refereed Journal Article
144	2017 &	"Place Utility" López-Carr, D. and D. Phillips (2017). F. D. Bean, S. K. Brown, M. White (section eds.) R. Ueda (ed.). <a href="https://link.springer.com/referenceworkentry/10.1007/978-94-007-6179-7_42-1">https://link.springer.com/referenceworkentry/10.1007/978-94-007-6179-7_42-1</a>	<i>Encyclopedia of Migration.</i> Springer 3pp. ISBN: 978-94-007-6179-7	Refereed Encyclopedia Chapter
145	2017 ^&	Water, dams, and prawns: novel ecological solutions for the control and elimination of schistosomiasis. Sokolow, S. H., Jones, I. J., Jocque, M., La, D., Cords, O., Knight, A., Lund, A., Wood, C. L., Lafferty, K. D., Hoover, C. M. and Collender, P. A., Remais, J., López-Carr, D, Fisk, J., Kuris, M., De Leo, G.. <a href="http://thelancet.com/journals/lancet/article/PIIS0140-6736(17)31132-7/fulltext">http://thelancet.com/journals/lancet/article/PIIS0140-6736(17)31132-7/fulltext</a>	<i>The Lancet</i> , 389, p.S20	Refereed Abstract
146	2017 &	Population-Health-Environment (PHE) Synergies? Evidence From USAID-Sponsored Programs in Africa And Asia Core Conservation Areas. López-Carr, David and Daniel Ervin. <a href="http://www.eurogeographyjournal.eu/articles/7_Population-Health-Environment%20(PHE)%20Synergies%20Evidence%20from%20USAID-sponsored%20Programs%20in%20African%20and%20Asian%20core%20Conservation%20Areas.pdf">http://www.eurogeographyjournal.eu/articles/7_Population-Health-Environment%20(PHE)%20Synergies%20Evidence%20from%20USAID-sponsored%20Programs%20in%20African%20and%20Asian%20core%20Conservation%20Areas.pdf</a>	<i>European Journal of Geography.</i> (8)3: 92-108	Refereed Journal Article
147	2017 &	An evaluation of serious games and computer-based learning on student outcomes in university level geographic education. Ervin, Daniel, López-Carr, David. <a href="http://geog.ucsbg.edu/~carr/wordpress/wp-content/uploads/2017/09/Ervin-et-al-Geo-Games-Eurogeo-2017.pdf">http://geog.ucsbg.edu/~carr/wordpress/wp-content/uploads/2017/09/Ervin-et-al-Geo-Games-Eurogeo-2017.pdf</a>	<i>European Journal of Geography.</i> (8)4: 64-81	Refereed Journal Article

148	2017 &	Blessed be the Ties: Health and Healthcare for Migrants and Migrant Families in the United States. Ervin, Daniel, Hamilton, Erin, López-Carr, David. <a href="https://cloudfront.escholarship.org/dist/prd/content/qt9vv9x54b/qt9vv9x54b.pdf">https://cloudfront.escholarship.org/dist/prd/content/qt9vv9x54b/qt9vv9x54b.pdf</a>	<i>International Migration</i> (55)5: 1-3	Introduction to Special Issue
149	2017 &	Global Hunger: Poverty, Inequality, and Vulnerability. Ervin, Daniel, Cascade Tuholske, and David López-Carr. Pascale Joassart-Marcelli and Fernando J. Bosco (eds.). <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2017/08/Chap7FinalRevisions.zip">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2017/08/Chap7FinalRevisions.zip</a>	<i>Food and Place: A Critical Exploration.</i> Rowman and Littlefield. Pp: 197-227	Book Chapter
150	2017 &	Special Section: Blessed Be the Ties: Health And Healthcare For Migrants And Migrant Families In The United States. Daniel Ervin, Erin Hamilton, David López-Carr eds. <a href="http://onlinelibrary.wiley.com/doi/10.1111/imig.2017.55.issue-5/issuetoc">http://onlinelibrary.wiley.com/doi/10.1111/imig.2017.55.issue-5/issuetoc</a>	<i>International Migration</i> (55)5	Refereed Edited Volume
151	2017 &	Thirty Years of Land Use/Cover Change in the Caribbean: Assessing the Relationship between Urbanization and Mangrove Loss in Roatán, Honduras. Cascade Tuholske, Zachary Tane, David López-Carr, Dar Roberts, Susan Cassels. 88: 84-93. <a href="http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2017/09/JAPG_2017_473_Revision-1_V0-1.pdf">http://geog.ucsb.edu/~carr/wordpress/wp-content/uploads/2017/09/JAPG_2017_473_Revision-1_V0-1.pdf</a>	<i>Applied Geography</i>	Refereed Journal Article
152	2017 &	Ervin, D., & López-Carr, D. Linkages among Population, Food Production, and the Environment at Multiple Scales.	<i>Journal of International &amp; Global Studies</i> , 9(1): 1-17	Refereed Journal Article
153	2018 &	Sory I. Toure, Douglas A. Stow, Hsiao-chien Shih, John Weeks, David Lopez-Carr, Land cover and land use change analysis using multi-spatial resolution data and object-based image analysis	<i>Remote Sensing of Environment</i> , 210(1): 259-268	Refereed Journal Article
154	2018 &	Tammy Elwell, S. Gaines, D. Lopez-Carr, S. Gelcich. Using people's perceptions of ecosystem services to guide modeling and management efforts	<i>Science of the Total Environment</i> , 637 (2018): 1014-1025	Refereed Journal Article

155	2018	David López-Carr, Richard Kibombo, Donna Ondego, and Wilson Asiimwe. Health Of The People and Environment in The Lake Victoria Basin (Hope-LVB) Project Evaluation: Solutions For Healthy People and a Healthy Planet.	USAID. 142 pp.	Refereed Report
156	2018 &	Mwenda, K.M., & López-Carr, D. Chronic Child Undernutrition in Kenya: A Multilevel and High-Resolution Spatial Modeling Approach. file:///C:/Users/carrl/Downloads/Mwenda_LópezCarr_PAA2018_Extended%20Abstract.pdf	Papers of the Population Association of America Annual Meeting. Denver, CO. 2 pp.	Refereed Proceedings (extended abstract)
157	2018 &	Geographical Vulnerability to Climate Change. N. Pricope, L. Pardo, D. López-Carr, Emily Williams, and Lane Zorich (updated from 2013)	<i>Oxford Bibliographies in Geography</i> . Ed. Barney Warf. New York: Oxford University Press. Pp 1-30	Refereed Encyclopedia Chapter
158	2019	Martin, J.A., Gray, S., Aceves-Bueno, E., Alagona, P., Elwell, T.L., Garcia, A., Horton, Z., Lopez-Carr, D., Marter-Kenyon, J., Miller, K.M. and Severen, C., 2019. What is marine justice?	<i>Journal of Environmental Studies and Sciences</i> . Pp 1-10	Refereed Journal Article
159	2019 &	Kevin Showalter, D. Ervin, and D. López-Carr. Climate change and perceived vulnerability: Gender, heritage, and religion predict risk perception and knowledge of climate change in Hawaii.	<i>Geographical Bulletin</i> (60)1: 49-71	Refereed Journal Article
160	2019 &	Tsai, Y. H., Stow, D. A., López-Carr, D., Weeks, J. R., Clarke, K. C., & Mensah, F. Monitoring forest cover change within different reserve types in southern Ghana.	<i>Environmental Monitoring and Assessment</i> (5)191-281	Refereed Journal Article
161	2019 &	Lund, Andrea, Moustapha, Sam M., Sy, Alioune, Sow, Omar, Ali, Sofia, Sokolow, Sanna, Bereknyei Merrell, Sylvia ; Bruce, Janine, Jouanard, Nicolas, Senghor, Simon, Riveau, Gilles, Lopez-Carr*, David, De Leo, Giulio*. Unavoidable risks: Local perspectives on water contact behavior and implications for schistosomiasis control in an agricultural region of northern Senegal. <a href="https://doi.org/10.4269/ajtmh.19-0099">https://doi.org/10.4269/ajtmh.19-0099</a> *co-senior authors	<i>American Journal of Tropical Medicine &amp; Hygiene</i> . (101)4: 837-847	Refereed Journal Article

162	2019 &	Epstein, A., Torres, J. M., Glymour, M. M., López-Carr, D., & Weiser, S. D. Do Deviations from Historical Precipitation Trends Influence Child Nutrition? An Analysis from Uganda.	American Journal of Epidemiology. (188) 11: 1953–1960	Refereed Journal Article
163	2020 &	D. Ervin, D. López-Carr,, F. Riosmena, S.J. Ryan. Examining the relationship between migration and forest cover change in Mexico from 2001 to 2010. <a href="https://doi.org/10.1016/j.landusepol.2019.104334">https://doi.org/10.1016/j.landusepol.2019.104334</a>	<i>Land Use Policy</i> . 91: 104334	Refereed Journal Article
164	2020 &	Toure, Sory, John Weeks, David Lopez-Carr, and Douglas Stow. "Evaluating links between dynamic urban landscapes and under-five child mortality in Accra, Ghana." <i>Demographic Research</i> <a href="https://www.demographic-research.org/volumes/vol42/20/42-20.pdf">https://www.demographic-research.org/volumes/vol42/20/42-20.pdf</a>	<i>Demographic Research</i> (42)589-614	Refereed Journal Article
165	2020 &	Peng, Wanting, David López-Carr, Chengzhao Wu, Xin Wang, and Travis Longcore. What factors influence the willingness of Protected Area communities to relocate? China's ecological relocation policy for Dashanbao Protected Area. <a href="https://spatial.usc.edu/wp-content/uploads/2020/04/Wanting-Peng-What-Factors-article.pdf">https://spatial.usc.edu/wp-content/uploads/2020/04/Wanting-Peng-What-Factors-article.pdf</a>	<i>Science of the Total Environment</i> . 138364	Refereed Journal Article
166	2020 &	Elwell, T. L., López-Carr, D., Gelcich, S., & Gaines, S. D. (2020). The importance of cultural ecosystem services in natural resource-dependent communities: Implications for management. <a href="https://doi.org/https://doi.org/10.1016/j.ecoser.2020.101123">https://doi.org/https://doi.org/10.1016/j.ecoser.2020.101123</a>	<i>Ecosystem Services</i> , (44)101123–101136	Refereed Journal Article
167	2020 &	Quimby, Barbara, Stephen E. S. Crook, Karly Marie Miller, Jorge Ruiz, and David Lopez-Carr. "Identifying, defining and exploring angling as urban subsistence: Pier fishing in Santa Barbara, California." <a href="https://www.sciencedirect.com/science/article/abs/pii/S0308597X20304863">https://www.sciencedirect.com/science/article/abs/pii/S0308597X20304863</a>	<i>Marine Policy</i> 104197	Refereed Journal Article
168	2020 &	Isabel J. Jones, Andrew J. MacDonald, Skylar Hopkins, Andrea J. Lund, Zac Yung-Chun Liu, Nurul Ihsan Fawzi, Mahardika Putra Purba, Katie Fankhauser, Monica Nirmala, Arthur G. Blundell, Ashley Emerson, Jonathan	<i>Proceedings of the National Academy of Sciences</i>	Refereed Journal Article

		Jennings, Lynne Gaffikin, Michele Barry, David Lopez-Carr, Kinari Webb, Giulio A. De Leo, Susanne H. Sokolow. Improving rural health care reduces illegal logging and conserves carbon in a tropical forest.	117, no. 45 (2020): 28515-28524; <a href="https://doi.org/10.1073/pnas.2009240117">https://doi.org/10.1073/pnas.2009240117</a>	
169	2021 &	Stephen ES Crook, Arielle Levine, David Lopez-Carr. Perceptions and application of the ecosystem services approach among Pacific Northwest National Forest managers	<i>Sustainability</i> 13, no. 3: 1259.	Refereed Journal Article
170	2021 &	Andrea J. Lund, David Lopez-Carr, Susanne H. Sokolow, Jason R. Rohr, Giulio A. De Leo. Agricultural innovations to increase equity and reduce the health impacts of dams	<i>Sustainability</i> 13, no. 4: 1869.	Refereed Journal Article
171	2021	Pricope, N.G. Mapes, K., Mwenda, K., Sokolow, S. and Lopez-Carr, D. <i>A Review of Publicly Available Geospatial Datasets and Indicators in Support of Drought Monitoring</i> .  Spanish version:  <i>Una revisión de los datos geoespaciales e indicadores a disposición del público en apoyo del monitoreo de la sequía</i>	Tools4LDN Technical Report on Monitoring Progress Towards UNCCD Strategic Objective 3. GEF project number 10230. Pp. 94. <a href="https://www.tools4ldn.org/resources">https://www.tools4ldn.org/resources</a>  Tools4LDN Informe Técnico del Avance de Monitoreo hacia el Objetivo Estratégico 3 de la CNULD. Pp. 94. <a href="https://www.tools4ldn.org/resources">https://www.tools4ldn.org/resources</a>	Peer-reviewed Report
172	2021	Lopez-Carr, D, K., Mwenda, Mapes, K., Sokolow, S, Linghai Liu, Pricope, N.G. <i>A Review of Publicly Available Geospatial Datasets and Indicators in Support of UNCCD Strategic Objective (SO): To Improve Living Conditions of Populations Affected by Desertification, Land Degradation, and Drought</i>  Spanish version:  <i>Una revisión de los productos e indicadores geoespaciales a disposición del público en apoyo del Objetivo Estratégico (OE) 2 de la CNULD: Mejorar las Condiciones de Vida de</i>	Tools4LDN Technical Report on Monitoring Progress Towards UNCCD Strategic Objective 2. GEF project number 10230. Pp. 76. <a href="https://www.tools4ldn.org/resources">https://www.tools4ldn.org/resources</a>	Peer-reviewed Report

		<i>las Poblaciones Afectadas por la Desertificación, la Degradoación de la Tierra y la Sequía</i>	Tools4LDN Informe Técnico del Avance de Monitoreo hacia el Objetivo Estratégico 2 de la CNULD. GEF project number 10230. Pp. 80. <a href="https://www.tools4ldn.org/resources">https://www.tools4ldn.org/resources</a>	
173	2021 &	Lund, Andrea PhD MPH; David H. Rehkopf, ScD; Susanne H. Sokolow, PhD DVM; M. Moustapha Sam, MEd; Nicolas Jouanard, MS; Anne-Marie Schacht, MS; Simon Senghor; Assane Fall; Gilles Riveau, PhD; Giulio A. De Leo, PhD; David Lopez-Carr, PhD Land use impacts on parasitic infection: a cross-sectional epidemiological study on the role of irrigated agriculture in schistosome infection in a dammed landscape	<i>Infectious Diseases of Poverty</i> 10:1: 1-10 <a href="https://rdcu.be/chc94">https://rdcu.be/chc94</a>	Refereed Journal Article
174	2021 (in press )	Andrea Lund, PhD MPH; David H. Rehkopf, ScD; Susanne H. Sokolow, PhD DVM; M. Moustapha Sam, MEd; Nicolas Jouanard, MS; Anne-Marie Schacht, MS; Simon Senghor; Assane Fall; Gilles Riveau, PhD; Giulio A. De Leo, PhD; David Lopez-Carr, PhD Exposure, hazard and vulnerability all contribute to Schistosoma haematobium re-infection in northern Senegal.	<i>PLOS Neglected Tropical Diseases</i>	Refereed Journal Article
175	2021 (in press )	Azzadi, H. et al. Rethinking Resilient Agriculture: From Climate-Smart Agriculture to Vulnerable-Smart Agriculture	<i>Journal of Cleaner Production</i>	Refereed Journal Article
176	2021 &	Lund AJ, SH Sokolow, IJ Jones, CL Wood, S Ali, A Chamberlin, AB Sy, MM Sam, N Jouanard, AM Schacht, S Senghor, A Fall, R Ndione, G Riveau, GA De Leo, D Lopez-Carr. “Exposure, hazard and vulnerability all contribute to Schistosoma haematobium re-infection in northern Senegal.” <i>Planetary Health Alliance Annual Meeting</i> , April 2021.	Selected as one of the “Best Abstracts in Planetary Health” among submissions for the 2021 annual meeting to be published in special digital issue of <i>The Lancet Planetary Health</i> . <u>Volume 5, Supplement 1</u> , April 2021, Page S10	Peer-reviewed abstract

178	2021 &	Narcisa Pricope, M. Gonzalez-Roglich, A. Zvoleff, S. Sokolow, K. Mwenda, K. Mapes D. Lopez-Carr “Integrating socio-economic and drought datasets for global land degradation monitoring and reporting”	Abstracts of the American Meteorological Society’s 35th Conference on Hydrology 101st Annual Meeting. <a href="https://ams.confex.com/ams/101ANNUAL/meetingapp.cgi/Home/0">https://ams.confex.com/ams/101ANNUAL/meetingapp.cgi/Home/0</a>	Peer-reviewed abstract
-----	-----------	--	--	------------------------

^ Peer-reviewed extended abstract

& Student collaboration

## PART II. TEACHING 2014-2020

### Catalog Courses

Qtr	Course no.	Title	Class Type	Units	Hr / wk	Enrol l ment	Eval Avai lable	ESC I 1a	ESC I 1b
F14-S17	GEOG 200C GEOG 596 GEOG 597 GEOG 598 GEOG 599 LAIS 598	INTRO GEOG RESEARCH DIR READING & RES IND STUDY PHD EXAM MASTERS THESIS PhD DISSERTATION MASTERS THESIS	NA	NA	NA	Multi ple annua ly	NA	NA	NA
F 14	Geog 288*	Special Topics in Geography	SEM	2	2.2	11	Y/11	1.1	1.2
F 14	LAIS 200	Introduction to LAIS	SEM	4	3.4	1	N	NA	NA
F 14	LAIS 203	LAIS Research Methods	SEM	2	1.7	1	N	NA	NA
W 15	Geog 155	Latin America	LEC	4	3.4	43	Y/33	1.4	1.6
W 15	Geog 200B	Introduction to Geographic Research	SEM	4	3.4	17	Y/17	1.4	1.8
F 15	Geog 288	Special Topics in Geography	SEM	2	2.2	7	Y/5	1.4	1.6
W 16	Geog 200B	Introduction to Geographic Research	SEM	4	3.4	8	Y/7	1.4	2.6
S 16	Geog 241A	Population Geography	SEM	4	3.4	3	Y/2	1.0	1.0
S 16	Geog 141A	Population Geography	LEC	4	3	35	Y/25	1.3	1.3
F 16	Geog 288	Special Topics in Geography	SEM	2.5	2.2	8	Y/5	1.0	1.6
W 17	Geog 200B	Introduction to Geographic Research	SEM	4	3.4	8	Y/7	1.1	1.6
S 18	VME057V	Global Population, Health, and Environment* Instructor of Record: Woutrina Smith, UCD ILTI Faculty Co-Lead: David Lopez-Carr, UCSB	LEC	4	4	20	NA	NA	NA

W 19	Geog 141A	Population Geography	LEC	4	3	26	Y/25	1.4	1.5
W 19	Geog 288	Special Topics in Geography	SEM	2/4	2.2	4	Y/1	1.0	1.0
S 19	VME057V	Global Population, Health, and Environment* Instructor of Record: Woutrina Smith, UCD ILTI Faculty Co-Lead: David Lopez-Carr, UCSB	LEC	4	4	66	NA	NA	NA
S20	VME057V	Global Population, Health, and Environment* Instructor of Record: Woutrina Smith, UCD ILTI Faculty Co-Lead: David Lopez-Carr, UCSB	LEC	4	4	72	NA	NA	NA
S 20	Geog 2	World Regional Geography	LEC	4	3	200	Y/12 5	2.2	2.3
F 20	Geog 2	World Regional Geography	LEC	4	3	147	Y/11 6	2.0	2.0
W 21	Geog 155	Latin America	LEC	4	3	20	Y/12	1.5	1.5
W 21	Geog 141A	Population Geography	LEC	4	3	48	Y/21	1.6	1.7

The department teaching workload policy is three courses per year. ESCI student evaluations are scored on a range of 5 – poor to 1- Outstanding. I was on family medical leave S & F ‘18.

\*UC system-wide course offered online (2 hours a week live; 2 hours a week asynchronous lecture) through a UC Office of the President (UCOP) ILTI Grant (see “Grants and Contracts”).

#### Undergraduate Students Supervised – 2012-2020

Year	Student	Optional Info (major)
2012	John Doe	Geography
2013	Jane Doe	Geography
2014	Bob Smith	Geography
2015	Susan Lee	Geography
2016	David Johnson	Geography
2017	Emily Williams	Geography
2018	Michael Brown	Geography
2019	Amy Green	Geography
2020	Christopher White	Geography

2012-2013	Jason Burgdorfer	Geography. Chair, Department of Earth and Space Sciences, College of the Canyons, Santa Clarita CA
2014-2015	Matthew Gluschkoff	Geography. Associate Attorney at Reed Smith, LLP, San Francisco, California
2014-2015	Lisa Alekysuk	Geography. GIS Specialist at Insignia Environmental
2015-2016	Allison Bettencourt	Environmental Studies
2016-2018	Lane Zorich	Geography MA. London School of Economics and Political Science 2109
2016-2018	Maya Chatterjee	Geography, Sociology. MA, London School of Economics 2020
2017-2019	Jason Granados	Geography
2017-2019	Lauren Enright	Environmental Studies
2017-2019	Valentina Cabrera	Environmental Studies
2018-2020	Sierra Emrick	Environmental Studies, in progress
2018-2020	Darryl Burnett	Geography, in progress
2017-2020	Sandra Dieron	Communications, in progress

## Graduate Students Supervised

### Present

1. **Emily Williams**, 2016 - Present. MA/PhD Candidate in Geography, UCSB. Currently Associate Specialist for Climate Hazards Group. Funded by an *NSF Graduate Research Fellowship* and a *Department of the Interior Bureau for Indian Affairs* Grant.
2. **Sylvia Cifuentes\***, 2015 - Present. PhD Candidate in Global & International Studies. Research Assistant at Universidad Austral de Chile. Funded by a UCSB Central Fellowship. Winner of the 2019 Association of American Geographers (AAG) Human Dimensions of Global Change (HDGC) Student Research Award. Visiting Assistant Professor, Macalaster College. 7/1/2021-current.
3. **Farrah Powell+**, PhD Candidate in Geography, SDSU. Funded by an NSF GSS award, PI A. Levine.
4. **Michelle Dubreuil+**, PhD Candidate in Geography, SDSU.

### Former

1. **Stephen Crook\***, 2013-2020. PhD in Geography, SDSU. Currently Assistant Professor of Geography, Palomar College, San Diego, CA.
2. **Barbara Quimby+**, 2014- 2020. PhD in Geography, SDSU/UCSB Joint Program. *Funded by the Inamori Fellowship, the Curti Environmental Justice Scholarship (SDSU), the Chancellor's Sustainability Graduate Research Grant (UCSB), A NOAA California Sea Grant, the McFarland Scholarship, and an APCG Trussell Scholarship.* Adjunct Faculty of Anthropology at San Diego Mesa College. Currently: NSF Post-doctoral Scholar Arizona State University.
3. **Blaire O'Neal+**, PhD in Geography, SDSU (2019). Currently *USDA NIFA Postdoctoral Fellow*.
4. **Kevin Mwenda\***, PhD in Geography, UCSB 2018. *Awarded UCSB Graduate Division Dissertation Fellowship and Department of Geography Excellence in Teaching Award 2016-17.* Research Assistant at Dartmouth Hitchcock Medical Center. Instructor of Record and Lead Teaching Assistant at UCSB as well as Lab Manager at Broom Center. Currently: Assistant Professor, Brown University, Providence, RI.
5. **Sory Toure+**, 2012-2017. PhD in Geography, SDSU (2018). Funded by *NASA award*, PI D. Stowe; Co-PIs Weeks and Lopez-Carr. Graduate Research Assistant at SDSU. Currently Remote Sensing Specialist III at Consolidated Safety Services, Inc., Charleston, SC.

6. **Daniel Ervin**, PhD in Geography, UCSB 2017. *Funded by a UC-COEMH Research Grant, a PIMSA grant, a UCSB Graduate Dissertation Fellowship, a UCSD Graduate Research Fellowship, a Pacific Rim Grant, a UC Nexus Grant, a UCGHI-COEMHI fellowship, a UCGHI\_COEPP seed grant, and a UCSD visiting scholar fellowship.* Graduate Student Researcher at the Center for Spatial Studies, UCSB. Awarded a 2-year postdoctoral research at UC San Diego School of Medicine: 9/1/2017-9/1/2019. Currently: Research Faculty at the University of Hawaii East-West Center.
7. **Cascade Tuholtske**, MA in Geography, UCSB 2016. PhD Candidate in Geography, UCSB. Organizing Director at Montana Abolition Coalition. Currently Teaching Assistant, UCSB Department of Geography.
8. **Tammy Elwell\***, PhD in Geography, UCSB 2016. *Funded by a UCSB Graduate Opportunity Fellowship, a UC Pacific Rim Research Grant, and a Fulbright Fellowship.* Currently a post-doctoral researcher at the University of Miami.
9. **Aracely Martinez\***, PhD in Sociology, Universidad Complutense de Madrid (2016). Currently Faculty member and Director of the MA program in Sustainable Development at Universidad Des Valle Ciudad de Guatemala.
10. **Magdalena Benza-Fiocco\***, PhD in Geography, SDSU (2014). *Funded by NIH R01, Population Reference Bureau (PRB) Fellowship. PI J. Weeks, SDSU. 2014.* Graduate Assistant at SDSU. Currently Senior Geospatial Scientist at the Climate Corporation.
11. **Samuel Cortez**, 2010-2014. MA in Geography, SDSU. (2014). Director Upward Bound Program at Cal Poly State University. Currently Adjunct Faculty at Southwestern Community College District.
12. **Cheryl Chen**, 2013. PhD in Geography, UCSB (2013). *Funded by a NSF Long Term Ecological Research Programs as Foundations for Human-Environment Research in Marine Ecosystems, and two UCSB Senate Faculty Grants.* Project Coordinator for Coral Reef Alliance. Currently Director of Operations at Future of Fish.
13. **Sarah Anderson (Wandersee)\***, PhD in Geography, SDSU (2013). *Funded by NSF Grant, PI Li An.* GIS Technician at Native American Environmental Protection Coalition. Currently co-owner and co-CEO at Anderson and Geographics Consulting LLC.
14. **Alex Zvoleff\***, PhD in Geography, SDSU (2013). *Funded by NSF Grant, Inamori Fellowship, SDSU President's Award.* PI Li An. Research Assistant, Cecil H. and Ida M. Green Institute of Geophysics and Planetary Physics Scripps Institute of Oceanography. Currently Senior Director, Resilience Science at Conservation International, Washington DC.
15. **Laurel Suter**, 2008-2012. PhD in Geography, UCSB (2012). *Funded by NSF grant BCS-0525592, a National Security Education Program (NSEP) David L. Boren Fellowship, a Nature Conservancy Grant, a Richardson Foundation Grant, a Graduate Fellowship, a UCSB Senate Faculty Grant, and a Leal Mertes Scholarship.* Currently: Consultant for Defensores de la Naturaleza.
16. **Christine Altavilla\***, MA in Global and International Studies, UCSB (2012).
17. **Kevin Showalter\***, MA in Global and International Studies, UCSB (2011). Network and Systems Administrator for Pierburg Inc. Currently Managing Director and Educator in the Social Sciences and Humanities at Manu Kai Educational Services.
18. **Barbara Morra\***, MA in Global and International Studies, UCSB (2011). Market Research Analyst for BM AIRES. Currently International Marketing Professor, ICBC Argentina.
19. **Felipe Murtinho\***, PhD in Geography, UCSB (2011). *Adaptation to Environmental Change among Water User Associations in the Colombian Andes.* Funded by a UCSB Graduate Research Award for Social Science Surveys, UCSB Graduate USAP Fellowship, Nancy Brown Environmental Graduate Dissertation Fellowship, Inter-American Foundation's Grassroots Fellowship. Proyecto Páramo Andino, UCSB Academic Senate Travel Grant, Luce Environmental Science to Solutions Fellowship, a James D. Kline Fund for International Studies

- Award, and a *NSF Dissertation Improvement Fellowship*. Consultant for Condesan. Currently Associate Professor and Chair of the Department of International Studies at Seattle University.
20. **Carla Guenther\***, PhD in Marine Science, UCSB (2010). Funded by a *NSF Long Term Ecological Research Program as Foundations for Human-Environment Research in Marine Ecosystems*. Senior Associate for Lisa Wise Consulting, Inc. Currently Senior Scientist at Penobscot East Resource Center.
  21. **Aoife McNamara\***, Masters of Health Economics (2010), National University of Ireland, Galway. Account Manager for Brandspace-Poster Media. Currently Media Group Head at Global Radio.
  22. **Jason Davis**, PhD in Geography, UCSB (2010). *International Migration, Remittances, Fertility, and Development: Quantitative and Qualitative Evidence from Central America*. Funded by a *Jacob Javitz Fellowship, Pacific Rim Fellowship, a NASA Earth System Science Fellowship, International Union for the Scientific Study of Population Fellowship, Conference of Latin Americanist Geographers Fellowship*, and a *UCSB Senate Faculty Grant*. Assistant Professor at UNC Department of Geography. Deceased 2018.
  23. **Michelle Himden\***, MA in Geography, UCSB (2010). Project Assistant for Jenner and Block. Currently CEO and Founder of Cityami, Startup Grind: a global startup community designed to educate, inspire, and connect entrepreneurs.
  24. **Elisa Frank\***, MA in Geography, UCSB (2009). *Social Identity, Perception and Motivation in Adaptation to Climate Risk in the Coffee Sector of Chiapas, Mexico*. Program Coordinator and Writer/Editor for Holigent.org. Currently a Project Controls Analyst for Amec Foster Wheeler.
  25. **Justin Stoler+**, 2008-2012. PhD in Geography, SDSU (2012). Funded by NIH R01, PI J. Weeks, SDSU. Program Manager and Associate at Deutsche Bank. Currently Associate Professor of Geography at the University of Miami.
  26. **Frank Davenport\***, MA in Geography, UCSB (2010). “*Using Quantile Regression to Analyze the Relationship Between Household Supermarket Preferences and Child Malnutrition in Guatemala*.” Funded by NSF grant BCS-0525592 and a *Luce Fellowship*. GIS Research Analyst at Redlands Institute. Currently Research Assistant for Famine Early Warning Network.
  27. **Marta Jankowska+**, PhD in Geography, SDSU (2013). Funded by NIH R01 and a NSF *Dissertation Improvement Fellowship*, PI J. Weeks. Currently Assistant Research Scientist in the School of Medicine, UCSD.
  28. **Leah Bremer+**, 2007-2012. PhD in Geography, SDSU (2012). Funded by a *Fulbright Fellowship*. Research Assistant UCSB. Currently Assistant Specialist and Conservation Scientist at University of Hawaii, Manoa.
  29. **Katherine Grace\***, PhD in Geography, UCSB (2009). *Three Essays on Fertility in Guatemala*. Funded by NIH grant, a *University of California Graduate Opportunity Fellowship*, and a *Demographic and Health Survey Doctoral Dissertation Fellowship*. Assistant Professor at the University of Utah. Currently Assistant Professor of Geography, Environment and Society at University of Minnesota, Twin Cities.
  30. **Giorgio Curti+**, PhD in Geography, SDSU (2009). Currently: Co-Owner, Cultural Geographics Consulting (CGC) Project Director, Ethnographer and Cultural Geographer Adjunct Professor Department of Geography San Diego State University.
  31. **Debora Fugate+**, PhD in Geography (May 2008), SDSU. Funded by NSF grant, PI J. Weeks, Currently Deputy Director of the National Geospatial Program at USGS.

\*Co-Chair

+ UCSB-SDSU Joint Doctoral Program UCSB Sponsor

#### **Committee Member**

1. **Cindy Tsai**, PhD in Geography, SDSU. (September 2018). Currently GIS manager for the California Department of Conservation.
2. **Andrea Lund**, PhD in Environmental Resources, Stanford University. *Funded by Stanford and by UCSB CNH Award.* (June 2020). Currently a Postdoctoral Scholar at Stanford University.
3. **Javier Rubio-Velazquez**, PhD in Geography, UCSB (May 2020).
4. **Lisa McCallister**, PhD in Anthropology, UCSB (2017). Currently a Postdoctoral Scholar at the University of Missouri.
5. **Alex Scarlett**, MA in Latin American and Iberian Studies, UCSB (September 2016).
6. **Salvador Garcia Vigil**, MA in Latin American and Iberian Studies, UCSB (May 2016). Currently PhD Candidate in History, UC-Riverside.
7. **Nicholas Williams**, 2010-2015. PhD in Anthropology, UCSB, (May 2015). *Funded by Fulbright Scholarship and U.S. National Socio-Environmental Synthesis Center, Helmholtz Center for Environmental Research Synthesis Center within the German Center for Integrative Biodiversity Research Halle-Jena-Leipzig.* Currently Assistant Professor of Natural Resource Management and Environmental Science at California Polytechnic State University, San Luis Obispo.
8. **Irene Shaver**, 2010-2014. PhD in Conservation Social Sciences, University of Idaho (May 2015). *Funded by NSF and Fulbright.* Currently Field Technician at Terra Graphics Environmental Engineering. Currently Program Manager at Bellevue College.
9. **Andrew Kirst**, 2012-2014. MA in Global and International Studies, UCSB (2014).
10. **Olivia Hustleby**, 2013-2015. MA in Global and International Studies, UCSB (2014). Teaching Assistant at UCSB. Currently Grants Assistant for the Public Interest Network.
11. **Angel Rodriguez**, 2012-2014. MA in Latin American and Iberian Studies, UCSB (May 2014). Eugene Cota-Robles Fellow at UC Santa Barbara. Currently Doctoral Fellow at Harvard University in the Department of History of Science.
12. **Sara DeFosset**, 2012-2014. MA in Global and International Studies, UCSB (May 2014). Project and Office Manager at Ground Cover Landscaping. Currently Teaching Assistant of Global Economics and Development at UC Santa Barbara.
13. **Brian Wiley**, 2011-2013. MA in Latin American and Iberian Studies, UCSB (May 2013).
14. **Pamela Dalal**, 2009-2013. PhD in Geography, UCSB (2013). GIS Research Assistant at Oak Ridge National Laboratory. Data Scientist at Grindr.
15. **Veronica Montes**, 2012-2013. PhD Candidate in Sociology, UCSB (2013). *Postdoctoral Research Fellow at USC Department of Sociology and the Center for Study of Immigrant Integration, Dissertation Research Award at the School of Public Health, UC Berkeley, and the UC MEXUS Dissertation Research Grant.* Graduate Associate at Broom Center. Currently Assistant Professor at Vassar College. Co-Director of Latin American Studies.
16. **Maryam Alaeddini**, 2010-2012. MA in Global and International Studies, UCSB (2012). Teaching Assistant at John H. Daniels Faculty of Architecture, Landscape and Design. Currently Project Designer/Architect and AIA Associate for Rolluda Architects.
17. **Boris Dev**, 2004-2009. PhD in Geography, SDSU (2011). Researcher at SDSU. Software Developer for hiQ Labs.
18. **Susan Tran**, 2009-2011. MA in Geography, UCSB (2011).
19. **Christopher Moreno**, PhD in Geography, SDSU (2009). Co-Owner of Cultural Geographics Consulting.
20. **Melodee Hickman**, MA in Geography (May 2009), UCSB. Currently GIS Analyst, Cartographer, and Air Photo Analyst for Watershed Environmental, Inc.
21. **Jory Hecht**, MA in Geography (May 2007), UCSB. Administrative Coordinator for Central American Refugee Committee. Currently Postdoctoral Research Associate at the University of Vermont.
22. **Jeff Onsted**, 1999-2007. PhD in Geography (May 2007), UCSB. Environmental Policy Analyst at SAIC. Currently Chief Science Advisor for the California Department of Conservation.

23. **Jay Ritterbeck**, 2002-2006. PhD Candidate in Geography, UCSB. (Until 11/06). GIS Coordinator for City of Stow. Currently Senior Planner for the City of Goleta.
24. **Jeremy Freund**, MA in Geography (December 2005), UCSB. Associate Professional Staff at the John Hopkins Applied Physics Laboratory. Currently Vice-President at Carbon Development at Wildlife Works Carbon.
25. **Laura Boschinini**, MA in Geography (May 2005), University of North Carolina, Chapel Hill. Surgery Intern at UNC School of Medicine. Currently PGY-7 Resident at University of Colorado's Department of Surgery.

#### *Post-doctoral and Visiting Scholars Supervised*

1. **Sadie Jane Ryan Simonovich**, 2009-2011. PhD, UC Berkeley, Dept. of Environmental Science, Policy and Management (ESPM) (2006). *Quantification of dynamic landscapes at the human-wildlife interface; primate conservation and disease transmission and management*. Currently Associate Professor at the University of Florida.
2. **Clark Gray**, January-June, 2010. PhD, UNC Dept. of Geography (2008). Statistical modeling of human health outcomes in Southeast Asia following the 2004 Tsunami. *Funded by CURE program of QEP*. Post-doctoral Associate, Study of the Tsunami Aftermath and Recovery, Duke University. Currently Associate Professor of Geography at University of North Carolina.
3. **Azucena Perez Vega Blanca**, 2011-2012. PhD Univ. National Autónoma de México (UNAM), (2008). Centro de Investigaciones en Ecosistemas, UNAM. (CONACYT). *Population and land use/cover change (LUCC) in Michoacán State, Mexico*. January – June, 2010. Received post doctoral fellowship from CONACYT. Human-Environment Dynamics Lab Department of Geography, University of California, Santa Barbara, USA. Currently Professor and Investigator at la Universidad de Guanajuato, Campus Guanajuato, Mexico, División de Ingenierías.
4. **Yongjin Li**, 2011-2012. PhD in Economic Geography at Lanzhou University. *Desertification, human vulnerability, adaptation, and migration in western China using remote sensing land classification change data and Chinese census data*. Currently Associate Professor of Geography, Lanzhou Univ. Lanzhou, China.
5. **Narcisa Pricope**, 2012-2013. PhD University of Florida Dept. of Geography (2009). *Health and Population vulnerability and adaptation to climate change in Africa integrating remote sensing and ground based climate data with DHS surveys and other social science data*. Research Associate at University of Florida. Assistant Professor at the Dept. of Geography, Southern Oregon Univ. Currently Associate Professor at University of North Carolina Wilmington.
6. **Hai Chen**, 2013-2014. *Grain for Green Policy, desertification and migration in western China using remote sensing land classification change data and Chinese census data*. Currently Professor, Dept. Environmental Sciences, College of Urban and Environmental Sciences, Northwest University, Xi'an, China.
7. **Qi Wen**, 2014-2015. *Rural development, especially in areas of energy exploitation, ecological migration, payment for ecosystem services in resource-rich regions*. Currently Associate Professor, School of Resources & Env., Ningxia Univ., China.
8. **Fabio Goncalvez**, 2014-2017. Fulbright Nexus Visiting Scholar from Brazil (with Prof. Carvalho). *Geosciences, emphasis in Environmental Meteorology, Biometeorology and Cloud Physics, Focus in numerical modeling, principal component analysis, epidemiology, air pollution and human biometeorology*. Head of the Department University of Sao Paulo's Institute of Astronomy, Geophysics, and Atmospheric Sciences (AIG). Currently Associate Professor and Researcher at Institute of Astronomy and Geophysics in the Department of Atmospheric Sciences in University of Sao Paulo.

9. **Jorge Ruiz**, 2014-2017. Visiting Scholar UCSB. *Land use/cover change, remote sensing, spatial statistics, conservation, land management.* Currently Professor and Dean at la Universidad pedagógica y tecnológica de Colombia. Tunja, Boyacá, Colombia.
10. **Julia Buck**, 2017-2018. PhD, Washington University, 2015. *Zoonotic Disease transmission.* Currently Assistant Professor at the University of North Carolina Wilmington.
11. **Liang Xiaoying**, 2018-2019, Group decision-making, and simulation of rural spatial restructuring in rural Xian China. Associate Professor, College of Urban and Environmental Science, Northwest University, Xian, China.

**Other Teaching Contributions** (course improvements, new courses, honors seminars, etc.)

**Invited lectures at UCSB:** GEOG 254: Seminar in Demography, Spring 2017; ENV 200: Graduate Seminar for the Interdepartmental PhD Emphasis in Environment and Society, Winter 2014-2016; LAIS 100: Introduction to Latin American and Iberian Studies, Fall 2012-2015, Winter 2016; ES 130A: Coupled Human and Natural Systems: Risk, Vulnerability, Resilience, and Disasters, Fall, 2014; Geography and Human-Environment Dynamics for Global 201, the introductory gateway seminar, offered by the Global and International Studies PhD Program. UCSB, November 2014-2017. Guest lecturer, core seminar of the Interdepartmental PhD Emphasis in Environment and Society, March 1, 2019, California State University, Northridge Geography Department, GEOG 316: Environmental Geography, March 23, 2019.

**Graduate:** RISE Institute 2020. UCSB Summer Institute for enhancing online teaching

### PART III. PROFESSIONAL ACTIVITIES – 2014-2020

#### Professional Organizations

- **Association of American Geographers.** 1995-present.
- **International Geographical Union.** 2001-present.\*
- **Population Association of America.** 1996-present.\*
- **International Unions for the Scientific Study of Population.** 2006-present.\*
- **Conference of Latinamericanist Geographers.** 1997-present.\*

\*Membership intermittent

#### Lectures Presented

Month/Yr	Title	Meeting/Place
October 23, 2014	Climate change and land change in Latin America and Africa: Exploring some population and health linkages. D. López-Carr. <b>Invited lecture.</b>	<i>Climate and Health IdeaLab</i> , Blum Center for Developing Economies, UC Berkeley
November, 2014	Human Health and Human-Environment Dynamics. Cascade Tuholski, (presenter), D. López-Carr, et al. <b>Invited lecture.</b>	<i>Roatan Symposium</i> . University of California, San Francisco Medical School
November 14, 2014	Education and Training regarding the UC Global Health Initiative in Migration and Health. D. López-Carr, M. Schenker, V. Ojeda, H. Riden. <b>Invited lecture.</b>	UCLA School of Public Health
November 24-26, 2014	Implications of Spatial Uncertainty of HIV Prevalence in Tanzania. K. Mwenda, P Kyriakides, D. López-Carr. <b>Poster presentation presented by 1<sup>st</sup> author.</b>	<i>1<sup>st</sup> Amref Health Africa International Conference (AHAIC)</i> . Nairobi, Kenya

December 15, 2014	Designing Population-health-environment surveys for the developing world. D. López-Carr. <b>Invited lecture.</b>	Stanford University Monterey Marine Institute
December 15-19, 2014	The Climate-Population Nexus in the East African Horn: Emerging Degradation Trends in Rangeland and Pastoral Livelihood Zones. N. Pricope (presenter), G. Husak, C. Funk, D. López-Carr <b>Invited lecture.</b>	<i>AGU Fall Meeting.</i> San Francisco, CA
December 15-19, 2014	Evaluating Coupled Human-Hydrologic Systems in High Altitude Regions: A Case Study of the Arun Watershed, Eastern Nepal. K. Voss, B. Bookhagen, N. Tague, D. López-Carr. <b>Poster presentation presented by 1<sup>st</sup> author.</b>	<i>AGU Fall Meeting.</i> San Francisco, CA
January 28, 2015	Saving Lives while Improving Livelihoods: The Human Dimensions of Disease Eradication. <b>Invited lecture.</b> D. López-Carr. <b>Invited lecture.</b>	Stanford University Monterey Marine Institute
March 2015	The Geographic Comparative Advantage in Coupled Migration-Health Research. D. López-Carr, et al. <b>Invited lecture</b>	<i>UCLA Migration and Health Symposium</i>
May 3-5, 2015	Fertility and Urban Context: A Case Study from West Africa Using Remotely Sensed Imagery and GIS. Benza, M., J. R Weeks, D.A. Stow, K. C. Clarke, D. López-Carr. <b>Presentation by 1<sup>st</sup> author.</b>	<i>Papers of the 2015 Population Association of America Annual Conference.</i> San Diego, CA
July 26-31, 2015	A Spatio-temporal Vulnerability Analysis of Climate-Related Child Malnutrition in the Lake Victoria Basin. D. López-Carr, K. Mwenda, Narcisa Pricope, Phaedon Kyriakidis, Marta Jankowska, John Weeks, Chris Funk, Gregory Husak, Joel Michaelsen	<i>International Geoscience and Remote Sensing Symposium (IGARSS).</i> Milan, Italy
July 15, 2015	Impactos e respostas da população e meio ambiente: evidências da América Latina e África “Population and Environment Impacts and Responses: Evidence from Latin America and Africa.” D. López-Carr, <b>Invited lecture</b>	Universidad Federal de Minas Gerais, Centro de Desenvolvimento e Planejamento Regional de Minas Gerais (Cedeplar)
August 4-9, 2015	Demographic, Forest and Nutritional Transitions: Impacts and Vulnerabilities. D. López-Carr.	<i>International Geographical Union (IGU) Congress.</i> Kyoto, Japan
August 16-21, 2015	The relationship between land- use and land-cover change and migration processes in Mexico. D. Ervin and D. López-Carr.	<i>International Geographical Union (IGU) Congress.</i> Moscow
February 2, 2016	Population, development, and ocean vs. land resource use in the developing world. D. López-Carr. <b>Invited lecture.</b>	<i>Interdisciplinary Forum on Environmental Research,</i> Scripps Institute, UCSD. Co-sponsored by Center for US-Mexican Studies, Center for the Humanities, El Colegio de la

		Frontera Norte, and Center for Marine Biodiversity & Conservation
March 30-April 2, 2016	Transdisciplinary Immersion in Global health Research and Education (TIGRE). Julie M. Herlihy (presenter), Evan Bloch, Mary Lynch, Ling Zhan, Tia Brock, Eva Harris, David Lopez-Carr, Poonam Patel, Arup Roy-Burman.	<i>Association of Pediatric Program Directors Spring Meeting.</i> New Orleans, LA
April 18, 2016.	Development and Land Transitions in Latin America. D. López-Carr. <b>Invited lecture.</b>	University of Oklahoma campus-wide lecture sponsored by Latin American Studies, The College of International Studies, and the College of Atmospheric and Geographic Sciences
August 16-21	D. Ervin and D. López-Carr, (co-presented). The relationship between land- use and land-cover change and migration processes in Mexico.	<i>International Geographical Union (IGU) Congress.</i> Moscow
September 2 016	López-Carr, D, et al. Geographical and individual determinants of rural out-migration to the Maya Biosphere Reserve, Guatemala.	<i>EUROGEO Annual Conference.</i> Malaga, Spain 29-30 .
September 2 016	López-Carr, D and L. Suter. Land succession in the agricultural frontier: Sierra del Lacandón National Park,	<i>EUROGEO Annual Conference.</i> Malaga, Spain 29-30
September 2 016	López-Carr, D, D. Ervin. Guatemala Population-Health-Environment (PHE) Synergies? Evidence from Africa and Asia	<i>EUROGEO Annual Conference.</i> Malaga, Spain 29-30
September 2 016	D. Ervin and D. López-Carr, (co-presented). Understanding Risk Perceptions for Climate Change in Vulnerable Pacific Island Communities. <b>Invited lecture</b>	<i>EUROGEO Annual Conference.</i> Malaga, Spain 29-30
September 2 016	D. Ervin and D. López-Carr, (co-presented). An evaluation of serious games and computer based learning on student outcomes in university level geographic education. <b>Invited lecture</b>	<i>EUROGEO Annual Conference.</i> Malaga, Spain 29-30
October 27, 2016	California Population Dynamics: Implications for Municipal Planning. D. López-Carr. <b>Invited lecture</b>	California Association of Local Agency Formation Commissions (CALAFCO) Annual Conference, Santa Barbara, CA
September 3, 2016	Pinheiro, Samya, Fábio Gonçalves, Leila Carvalho, David Lopez-Carr, Daniel Erwin, and Scott Sheridan. "Environmental Risk Factors Impact in Mortality (Los Angeles County: 1975-2005)—How may the associations change over decades?." In <i>ISEE Conference Abstracts</i> . <a href="https://ehp.niehs.nih.gov/doi/abs/10.1289/isee.2016.4360">https://ehp.niehs.nih.gov/doi/abs/10.1289/isee.2016.4360</a>	33 <sup>rd</sup> Annual Conference of the International Society for Environmental Epidemiology, Rome Italy
January 26, 2017	Population-environment trends in Latin America. D. López-Carr. <b>Invited lecture.</b>	Center for the Americas, College of International Relations and College of Atmospheric and Geographic Sciences, University of Oklahoma

February 17, 2017	Population-Environment Dynamics in Latin America: Why Geography Matters. D. López-Carr. <b>Invited lecture.</b>	Stanford University School of Earth, Energy, and Environmental Sciences and Emmet Interdisciplinary Program in Environment and Resources
March 21, 2017	UCGHI Planetary Health Plans, Strategies, and Opportunities for California and the Central Valley. D. López-Carr and Woutrina Smith. <b>Invited lecture</b>	UC-Riverside, UCGHI Central Valley Initiative Conference. Palm Desert, CA
March 22, 2017	D. López-Carr and Woutrina Smith. Food and Energy Nexus as framed through a Planetary Health Framework. <b>Invited lecture.</b>	University of California, Davis
April 6, 2017	López-Carr, D. Lessons Learned from two CNH Projects: Latin American LUCC and Schistosomiasis in Senegal. Dynamics of Coupled Natural and Human Systems Panel: Models, Feedback, Analyses, and Outcomes. <b>Invited lecture.</b>	<i>Association of America Geographers Annual Meeting.</i> Boston, MA
April 7, 2017	López-Carr, D., Population-Environment Dynamics: Research on Fertility, Mortality, and Migration Impacts and Responses. Population Specialty Group Research Excellence Award Lecture. Population Geography and the Environment: Special Session in Honor of Clark Gray and David López-Carr. <b>Invited lecture.</b>	<i>Association of America Geographers Annual Meeting.</i> Boston, MA
April 21, 2017	López-Carr, D. Population-Environment Dynamics Theory and Practice: The Geographical Comparative Advantage. <b>Invited lecture.</b>	University of North Carolina Department of Geography Colloquium
April 20, 2017	López-Carr, D. How does Population Impact the Environment and how does the Environment Impact Population? <b>Invited lecture.</b>	Carolina Population Center 50 <sup>th</sup> Anniversary Lecture. University of North Carolina
April 19, 2017	López-Carr, D. National and International Planetary Health Collaborative Opportunities. <b>Invited lecture.</b>	Duke University School of Global Health and Nicholas School of the Environment
April 29, 2017	López-Carr, D. and W. Smith. Vulnerable Populations: Animal and Human Communities as Sentinels for Planetary Health. <b>Invited lecture.</b>	<i>Planetary Health / GeoHealth Annual Meeting.</i> Boston MA
April 29, 2017	Sokolow, S.H., (presenter) Jones, I. J., Jocque, M., La, D., Cords, O., Knight, A., Lund, A., Wood, C. L., Lafferty, K. D., Hoover, C. M. and Collender, P. A., Remais, J., López-Carr, D, Fisk, J., Kuris, M., De Leo, G. Water, dams, and prawns: novel ecological solutions for the control and elimination of schistosomiasis. <b>Invited plenary lecture</b>	<i>Planetary Health / GeoHealth Annual Meeting.</i> Boston MA

April 29, 2017	López-Carr, D., Cifuentes, S., Schumacher, B., Williams, E., Ervin, D., Krell, N., Mwenda, K. M., Castillo, F., Smith, W., Suski, N., Ying, S. Planetary Health, Space, and Place as Frameworks for Sustainable and Equitable Food and Nutrition Systems in the Developing World.	<i>Planetary Health / GeoHealth Annual Meeting.</i> Boston MA
April 29, 2017	Andrea Lund (presenter), D. López-Carr, et al. Gauging potential schistosomiasis exposure in northern Senegal from activity-specific water contact estimates.	<i>Planetary Health / GeoHealth Annual Meeting.</i> Boston MA
May 22, 2017	Biodiversity Areas under Threat: Overlap of Climate Change and Population Pressures on the World's Biodiversity Priorities. Julianne E. Aukema (presenter), Narcisa G. Principe, Gregory J. Husak, D. López-Carr. <b>Invited lecture.</b>	USAID, Washington, DC
May 9, 2017	Climate Change, Food Production, and Health in California: A Planetary Health Research Agenda. D. López-Carr. <b>Invited lecture.</b>	Lawrence Livermore National Laboratory
June 29, 2017	Salud Planetaria y Geografía. "Planetary Health and Geography". D. López-Carr. <b>Invited lecture.</b>	Universidad de Sevilla Facultad de Geografía e Historia
August 31, 2017	HoPE-Lake Victoria Basin (LVB) Population, Health, Environment (PHE) Project Evaluation Debrief. D. López-Carr. <b>Invited lecture.</b>	USAID Kenya and East Africa Missions, Nairobi, Kenya
November 20, 2017	HoPE-Lake Victoria Basin (LVB) Population, Health, Environment (PHE) Project Evaluation Debrief. D. López-Carr. <b>Invited lecture.</b>	USAID, Washington, DC
May 3, 2018	"The Importance of Space and Place in Human-Environment Dynamics: Examining Land Use and Forest Transitions at Multiple Scales". D. López-Carr. <b>Invited lecture.</b>	University of Nebraska Program in Geography and College of Arts & Sciences
November 1, 2018	Unavoidable risks: persistent water contact despite local knowledge of schistosomiasis risk in an endemic region of northern Senegal. Andrea Lund, Omar Sow, Sofia Ali, Susanne H. Sokolow, Nicolas Jouanard, Gilles Riveau, Simon Senghor, David Lopez-Carr, Giulio A. De Leo	American Society for Tropical Medicine and Hygiene (ASTMH) New Orleans, LA

April 5, 2019	<i>Unavoidable risks: persistent water contact despite local knowledge of schistosomiasis risk in an endemic region of northern Senegal.</i> Andrea Lund, Stanford University, Susanne H Sokolow, Stanford University, Nicolas Jouanard, <i>Espoir Pour La Sante</i> , David Lopez-Carr, University of California, Santa Barbara, Giulio A. De Leo, Stanford University, Omar Sow, Stanford University, Sofia Ali, Stanford University, Gilles Riveau, <i>Espoir Pour La Sante</i> , Simon Senghor, <i>Espoir Pour La Sante</i> ,	<i>Association of America Geographers Annual Meeting.</i> Washington, DC
April 6, 2019	Participatory mapping of ecosystem service uses and values among stakeholders of Gifford Pinchot National Forest, Washington. Stephen Crook, San Diego State University, Arielle Levine, San Diego State University, Kathleen Farley, San Diego State University, David Lopez-Carr, University of California - Santa Barbara	<i>Association of America Geographers Annual Meeting.</i> Washington, DC
April 22, 2019	<b>Urbanization and Global Sustainability: Challenges and Opportunities. David López-Carr. Invited lecture</b>	<b>California State University, Northridge. Sponsored by the CSUN Sustainability Institute and the Geography Department</b>
April 26, 2018	Mwenda, K. M., & López-Carr, D. Chronic Child Undernutrition in Kenya: A Multilevel and High-Resolution Spatial Modeling Approach.	Population Association of America Annual Meeting, Denver, CO
April 30, 2019	Health of The People and Environment in The Lake Victoria Basin (Hope-LVB) Project Evaluation Webinar. David López-Carr, Richard Kibombo (presenter), Donna Ondego, and Wilson Asiimwe. <b>Invited lecture</b>	HoPE-LVB Project Evaluation Webinar. Sponsored by USAID, Pathfinder International, Policy Advocacy Communication Enhanced (PACE), Population Reference Bureau
September 5, 2019	The role of irrigated agriculture in schistosomiasis risk in a dammed landscape in West Africa Andrea Lund, David Rehkopf, Susanne H. Sokolow, Nicolas Jouanard, Assane Fall, Gilles Riveau, Jason Andrews, Giulio A. De Leo, David Lopez-Carr	Planetary Health Association Annual Meeting. Stanford University. Palo Alto, CA
September 12, 2019	Williams, Emily and D. Lopez-Carr. <i>Western Science Approaches to Understanding and Planning for Extreme Events and Harmful Environmental Trends. Invited lecture.</i>	Pueblo of Zuni Workshop and Adaptation Planning for Challenges Presented by Extreme Events and Harmful Environmental Trends. Zuni, Pueblo New Mexico
January 4, 2020	David López-Carr, Aracely Martínez & Felipe Girón. Farm Households & Land Use In The	Conference of Latin American Geographers. Antigua, Guatemala

	<p>Maya Biosphere Reserve: 1998, 2009 &amp; 2019 Panel Data.</p> <p>Session: Emerging Themes in Nature-Society Geographies of Latin America I: Political Economy and Governance of Agriculture</p>	
January 29, 2020	<p>Isabel J. Jones, Andrew J. MacDonald, Skylar Hopkins, Andrea J. Lund, Zac Yung-Chun Liu, Nurul Ihsan Fawzi, Mahardika Putra Purba, Katie Fankhauser, Monica Nirmala, Arthur G. Blundell, Ashley Emerson, Jonathan Jennings, Lynne Gaffikin, Michele Barry, David Lopez-Carr, Kinari Webb, Giulio A. De Leo, Susanne H. Sokolow</p> <p><i>Improving rural health care reduces illegal logging and conserves carbon in a tropical forest. Invited lecture.</i></p>	Stanford Center for Innovation in Global Health Research
11 January 2021	<p>Narcisa Pricope, M. Gonzalez-Roglich, A. Zvoleff, S. Sokolow, K. Mwenda, K. Mapes D. Lopez-Carr “Integrating socio-economic and drought datasets for global land degradation monitoring and reporting”</p> <p><a href="https://ams.confex.com/ams/101ANNUAL/meetingapp.cgi/Home/0">https://ams.confex.com/ams/101ANNUAL/meetingapp.cgi/Home/0</a></p>	American Meteorological Society’s 35th Conference on Hydrology 101st Annual Meeting.
June 17, 2021	<p>David Lopez-Carr. <i>Climate change and migration across four continents. Invited plenary.</i></p>	<u>16<sup>th</sup> Summer Institute on Migration and Global Health</u> . University of California, Berkeley.

#### Reviewing and Refereeing Activity 2014-2021

Date	Activity and for Whom
Science Foundation: 2016	External Reviewer: Armenian National Science Foundation Evaluation Panel
Promotions: 2015-2021	External reviewer for promotion to associate professor with tenure (various, 2 in 2020, 2 in 2021), to full professor (various - 2 in 2018, 1 in 2020), for a university social science dean merit promotion (1), for sabbatical leave (1), and for a UC chancellor (1)
Journals: 2014-2021	<p>Reviewer: In addition to the reviews and editorial assignment support for the journals for which I serve on the editorial board (See ‘Special Appointments’ below), I also reviewed papers for several other journals, including:</p> <p><i>Environmental Change, Field Actions Science Reports, Human Ecology (3), Science of the Total Environment, Global Environmental Change, PLOSOne, Journal of Ethnic and Migration Studies, GeoJournal, and Applied Geography; 2018 - Sustainability, Ecological Economics (4), PNAS, PLOSOne, Journal of Material Culture, Remote Sensing, World Development (3), Current Opinion in Environmental Sustainability (3), Environment, Development, and Sustainability (3), Journal of Cleaner Production; African Geographical Review (2), Academia Letters (3), Journal of Environmental Management (2), Forests (2), Land, Ecology and Society, Environmental Science and Pollution Research (2), Nature Scientific Reports, Natural Resources Forum</i></p>

Books and reports: 2014-2021	<p><i>Latin America and the Caribbean: An Environment and Development Approach</i> (2014). Proposed to: Oxford University Press. New York</p> <p>G. Daldegan et al. (2020). <i>Tools4LDN project: A comprehensive review of geospatial datasets publicly available in support to assessing and monitoring land degradation at global scale.</i> Conservation International, Moore Center for Science and Global Environmental Facility, in partnership with UNCCD. 38 pp.</p> <p>Pablo Munoz (UNCCD Global Mechanism) and Mariano Gonzalez-Roglich (Conservation International) "Trends in Population Exposure to Land Degradation: A Disaggregated Approach by Gender". United Nations Convention to Combat Desertification (UNCCD). 6 pp.</p> <p>L. Barker et al. (2021). <i>Good Practice Guidance for UNCCD Strategic Objective 3 Monitoring.</i> UNCCD. Rome. 72 pp.</p> <p><i>Population and Environment</i> (2021). Proposed Textbook for Routledge <i>Introductions to Environment Series Environment and Society</i>. Series Editor: Professor Mark Whitehead</p>
---------------------------------	--

**Special Appointments** (e.g., Editorships, Officer of Prof. Organization)

<b>Years</b>	<b>Position</b>	<b>Type of Service</b>
2008-2017	Associate Editor	<i>Population and Environment</i>
2008-2019	Editorial Board Member	<i>Journal of International and Global Studies</i>
2013-2017	Editorial Board Member	<i>Journal of Regional Environmental Change</i>
2015-present	Editorial Board Member	<i>InterEspaço: Revista de Geografia e Interdisciplinaridade</i>
2016-present	External Evaluator	La Pontificia Universidad Católica del Perú (PUCP)
2017-2019	Advisory Committee Member	Social Science Research Council (SSRC) Research for Scholarly Borderlands. The Scholarly Borderlands initiative is supported by funding from the Rockefeller Foundation. The advisory committee supports SSRC's efforts to shape new directions in the social science by establishing interdisciplinary working groups and projects that ask novel questions, develop new frameworks, and find innovative answers. Advisory committee responsibilities include consultations as an entire committee and individually as well as reviewing approximately a dozen SSRC Research for Scholarly Borderlands project proposals annually.
2017-2019	Advisory Group Member	Blum Center for Global Poverty Alleviation and Sustainable Development
2019-2020	Editorial Board Member	<i>Sustainability</i>

2020-present	Steering Committee Member	<i>Strengthening Land Degradation Neutrality data and decision-making through free and open access platforms Tools4LDN: United Nation Convention to Combat Desertification</i> <a href="https://www.tools4ldn.org/what-we-do">https://www.tools4ldn.org/what-we-do</a>
2020-present	Volunteer	AAG Career and Research Mentor ( <a href="http://www.aag.org/mentorship">http://www.aag.org/mentorship</a> )
2021-present	Interim Coordination Group (ICG) Member	Regional Information for Society (RifS). Strategic plan 2019-2028: World Climate Research Programme (WCP)

**Other Professional Contributions** (e.g., Consulting or other application of your professional expertise)  
**2014-2020**

Years	Position	Type of Service
May 2015	Discussant	Session on Spatial Analysis of Population and Environment <i>Population Association of America Annual Conference</i> . San Diego, CA
April 2015	Panelist	Panel Session on Meat as development: political, economic, and cultural dimensions of meat demand in emerging countries, David López-Carr. <i>Association of American Geographers Annual Meeting</i> . Chicago
April 2015	Panelist	Plenary Symposium on International Geospatial Health Research with M. F. Goodchild, S. McLafferty, W. Shi, D. Balshaw, and M.P. Kwan. <i>Association of American Geographers Annual Chicago</i>
August 2015	Organizer	With D. Ervin. Interactions between human processes and the environment. Moscow
April 2016	Organizer	With Lori Hunter. Population and Environment paper and plenary sessions. <i>Population Association of America (PAA) Annual Conference</i> . Washington, DC
April 2016	Organizer	With Mei-Po Kwan. Health and Medical Geography paper and plenary sessions. <i>Association of American Geographers Annual Conference</i> . San Francisco
October 2016-April 2017	Organizer	With Mei-Po Kwan (2017). Health and Medical Geography paper and plenary sessions. <i>Association of America Geographers Annual Meeting</i> . Boston, MA
January 2017	Co-Organizer	<i>United Nations Sustainable Development Goals Conference: Research to Action on the African Continent</i> . University of California, Davis. Davis, CA
August 2016-April 2017	Moderator and co-Organizer	Understanding and Managing Health Risks in the Anthropocene (2017). <i>8th Annual Consortium of Universities for Global Health (CUGH) Global Health Conference</i> . Washington, DC
October 2016-April 2017	Planning Committee	<i>Planetary Health / GeoHealth Annual Meeting</i> . Boston MA

Ongoing	Interviews	Interviews published/broadcast by local news media, including <i>The Independent, The Current, The Bottom Line, and NPR</i> ( <a href="http://geog.ucsb.edu/~carr/wordpress/hed-in-the-news">http://geog.ucsb.edu/~carr/wordpress/hed-in-the-news</a> )
April 2018	Organizer	Planetary Health Symposium, UC-Global Health Day, April 22, San Diego, CA
May 28, 2019	Organizer and Moderator	Healthy and Equity Planet Career Panel. UCSB
September 5, 2019	Organizer and Moderator	Women at the Center of Planetary Health Solutions Expert Panel. Planetary Health Association Annual Meeting. Stanford University. Palo Alto, CA

### Grants and Contracts

#### *National Institutes of Health*

1. **National Institutes of Health, R25.** (R25-TW0075 S1). *Global Health Frameworks* PI S. Strathdee. Co-I, **D. López-Carr**. 2009-2011. \$100,000
2. **National Institutes of Health Career Development Award, K01** (HD049008). *Migration, Demographic Factors, and Deforestation in Guatemala*. PI **D.L. Carr**. 6/1/05-5/31/10. \$486,518.
3. **National Institutes of Health Research Grant, R03.** *Modeling longitudinal population, health and environment dynamics in the Amazon*. PI W. K. Pan. Co-PI **D. L. Carr**. 12/1/05 – 11/30/07. \$163,000

#### *National Science Foundation*

1. **National Science Foundation Dynamics of Coupled Natural and Human Systems (CNH). Healthy Ecosystems, Healthy People: The Coupled Human Health and Environmental Dynamics of Schistosomiasis in Sub-Saharan Africa.** PI A Curtis, co-P.I.s **D. López-Carr**, S. Sokolow, J. Sanchirico, J. Tidwell. 9/1/14 - 8/31/19. \$1,499,897
2. **National Science Foundation Dynamics of Coupled Natural and Human Systems - Exploratory** (CNH-Ex 075746271): *Quantifying linkages among land-use policies, agricultural intensification, habitat fragmentation and social-ecological resilience in a tropical biological corridor*. PI: Lisette P Waits, co-PIs and co-Is: Nilsa A Bosque-Perez, Leontina Hormel, Lee Vierling. Collaborating Investigators: Bryan Finegan, Fabrice DeClerck, Fernando Casanoves, **David López-Carr**. 06/01/13-5/31/15. \$248,733
3. **National Science Foundation Long Term Ecological Research.** Santa Barbara Coastal LTER: Long-term Ecological Research Network of. D. R. Reed, S. Holbrook, J. Melack, and D. Siegal, (P.I.s). **D. López-Carr** et al. (co-Is) \$4,200,000 (Renewal) 8/1/2012-7/31/2018
4. **National Science Foundation Dynamics of Coupled Natural and Human Systems (CNH) (EF 0709627): The Impact of Economic Globalization on Human Demography, Land Use and Natural Systems in Latin America and the Caribbean.** PIs M Aide, M. Clarke, **D. L. Carr**, M. Levy. 8/1/07-7/31/11. \$1,500,000
5. **National Science Foundation Long Term Ecological Research Programs as Foundations for Human-Environment Research in Marine Ecosystems: Scale-dependent Interactions in Giant**

*Kelp Forests and Coral Reefs.* PIs **D. L. Carr**, H. Lenihan, C. Guenther, co-PI. 8/1/07-7/31/09. \$40,000

6. **National Science Foundation Geography and Regional Science Grant** (BCS-0525592). *The Underlying Causes of Tropical Deforestation: Rural Migration and Environmental Degradation in Guatemala* PI **D. L. Carr**. 9/1/05-8/31/10. \$116, 370
7. **Two National Science Foundation Geography and Regional Science Doctoral Dissertation Research Improvement Grants.** Faculty Mentor/PI **D. López-Carr** (see “Mentoring” below).

***National Aeronautics and Space Administration (NASA) and National Oceanic and Atmospheric Administration (NOAA)***

1. **National Aeronautics and Space Administration (NASA) Earth System Science Fellowship:** Climate-induced Natural Hazards in the Central Himalaya: Evaluating Rain-on-Snow Flooding Events with Implications for Water Management. PI **D. L. Carr** (student Katlyn Voss declined in favor of a National Science Foundation Doctoral Dissertation Fellowship). 2014-2017. \$90,000
2. **National Aeronautics and Space Administration (NASA) Land Use/Cover Change Grant (LULCC). The Urban Transition in Ghana and Its Relation to Land Cover and Land Use Change through Analysis of Multi-scale and Multi-temporal Satellite Image Data.** PI: Doug Stow; co-PIs: **David López-Carr**, John Weeks, Li An, 08/01/12-07/31/15 \$993,000
3. **National Oceanic and Atmospheric Administration (NOAA), Climate Scene Investigators (CSI)-Transitions Program Grant:** A Global Standardized Precipitation Index Supporting the US Drought Portal and the Famine Early Warning System Network PI: Chris Funk; co-PIs: Greg Husak, **David López-Carr**, Joel Michaelson, Michael Brewer (NESDIS/NCDC). March 1, 2011 - February 28, 2014. \$297,960
4. **National Aeronautics and Space Administration (NASA) Earth System Science Fellowship:** *The Dynamic Interplay between International Migration, Remittances, and Land Use/Land Cover Change in Rural Guatemala.* PI **D.L. Carr** (student Jason Davis declined in favor of a Javitz Fellowship). 2005-2008. \$72,000
5. **National Aeronautics and Space Administration (NASA) Earth System Science Fellowship.** *Migration and Deforestation in the Maya Biosphere Reserve*, Guatemala. PI Thomas Whitmore (student **D.L. Carr**). 2000-2002. \$65,000

***Foundation and Institutional Grants, Contracts, and Fellowships***

1. **Global Environmental Facility (GEF) Grant.** Strengthening Land Degradation Neutrality data and decision-making through free and open access platforms. Executing Agency: Conservation International. Project PI: Mariano Gonzalez-Roglich. **D. López-Carr**, PI for component 2: Understanding the socio-environmental interactions between drought, land degradation, and poverty. \$2 million USD (\$397,700 in-kind). Component 2 budget: \$406,314. 9/5/2019 - 5/31/2022
2. **Science for Nature and People Partnership (SNAPP) Grant.** Environmental levers for health: Advancing a priority agenda for Disease Ecology and “Planetary Health” in the 21st century. S.

Sokolow and K. Lafferty (PIs). **D. López-Carr (et al.) co-I.** \$200,000.00 10/1/2016 - 9/30/2018  
<http://snappartnership.net/groups/ecological-levers-for-health/>

3. **Health of The People and Environment in The Lake Victoria Basin (Hope-LVB) Project Evaluation. USAID.** PI. D.L. Carr. 2017-2018. 50,000
4. **National Geographic Explorers Grant** Does REDD+ increase carbon emissions by enabling migration? Reducing Emissions from Deforestation and Forest Degradation (REDD+) and out-migration from the Maya Biosphere Reserve (MBR), Guatemala. **D. López-Carr PI** \$19,262. 2016-2018
5. **Mellon Foundation Sawyer Seminar Series Grant:** Sea Change: Integrating the Historical Study of Human Cultures and Marine Environments in Three Pacific Regions. PI Peter Alagona. Co-PIs: **David López-Carr**, Teresa Shewry. 2012-2013. \$211,918 (\$37,000 from the UCSB Graduate Division)
6. **Abbott Fund Research Grant.** *Pregnant Mother to Child Transmission (PMTCT) Mapping Project.* PIs Anna Carla Lopez, Andrew Schroeder, and **D.L. Carr.** 1/2009-1/2011. \$100,000
7. **Michael and Faye Richardson Foundation Grant.** Community health, population, and conservation in the Sierra de Lacandón National Park. 2009-2010. PIs L. Suter and **D. L. Carr.** Two awards: \$14,000 and \$7,500
8. **Bush Gardens Foundation Grant.** *Population, Health, and Environment in Ecological Priority Areas of Africa and Asia.* PIs J. Oglethorpe and **D. L. Carr.** 2009-2010. \$14,000
9. **Population, Health, and Environment in Africa and Asia: An evaluation of WWF's USAID and Johnson & Johnson-supported projects.** PI. D.L. Carr. 2007-2008. \$30,000
10. **Hewlett Foundation Research Development Award.** To develop a research project on migration and land use in Guatemala (with R. E. Bilsborrow). 2002-2003. \$10,500
11. **Royster Fellowship.** Graduate School of the University of North Carolina. (See under "EDUCATION" above. 2000-2002. \$40,000
12. **Lovick P. Corn Dissertation Fellowship.** Graduate School of the University of North Carolina. Dissertation Writing Completion Award. 2000-2002
13. **Fulbright-Hays Dissertation Fellowship.** 8/99 to 1/00. \$20,000
14. **Institute for the Study of World Politics Doctoral Dissertation Fellowship.** 7/99 to 12/00. \$10,000
15. **Resources for the Future, Joseph L. Fisher Doctoral Dissertation Fellowship.** 1999- 2000 (declined)
16. **Rand Corporation Field Research Grant.** 6/99 to 12/99. \$5,000
17. **Social Science Research Council Matching Funds Dissertation Fellowship Award.** 6/99 to 12/99. \$5,000

18. **Mellon Foundation Foreign Language and Area Studies Dissertation Fellowship.** 6/98 to 6/99 (declined)
19. **Social Science Research Council Pre-Dissertation Fellowship.** 1997-1998. \$17,000
20. **Tinker Foundation Pre-Dissertation International Field Research Grant.** 1997. (declined)
21. **Mellon Foundation International Field Research Grant** (to study rural migration in the Ecuadorian Andes). 7/97 to 8/97
22. **Mellon Foundation Foreign Language and Area Studies Fellowship** (to study Q'eqchí Maya in Guatemala). 6/97 to 8/97 (declined)
23. **Association of American Geographers Field Research Grant.** For preliminary investigation of migration in Guatemala in collaboration with the United Nation's Office of International Migration, Guatemala City, Guatemala. 5/2004
24. **Paul Humphrey Research Residency Award** (for Population Policy Research). *Population Data and Policy Collaboration with the Perfil Ambiental de Guatemala Project.* 7/03 to 8/03. \$13,000
25. **Mellon Research Residency Award.** For feasibility study to collect longitudinal data to examine factors influencing colonization and land use/land cover change (LULC) in the Sierra de Lacandón National Park (SLNP). 7/03 to 8/03. \$12,000
26. **Six Mellon Foundation Latin America Working Group Grants.** 1996-2001. (Co- authored)
27. **Mellon Foundation Carolina Population Center Pre-Doctoral Fellowship.** 1996-2000
28. **Tinker Foundation Pre-Dissertation International Field Research Grant** (to study population and resource management in the Sian Ka'an Biosphere Reserve, Quintana Roo, Mexico). 1996
29. **Mellon Foundation Foreign Language and Area Studies Grant** (to study Yucatec Maya in the Yucatán Peninsula, Mexico). 1996 (declined)
30. **Fulbright Fellow** to translate to English the poetry of Ulises Estrella. Quito, Ecuador, 1993-1995. \$11,000

***University of California and University of North Carolina Grants and Fellowships***

1. **UCSB Senate Faculty Research Grant.** Women's health, livelihoods, and empowerment lead to forest conservation? A before and after intervention design of households and communities in the Maya Biosphere, Guatemala. PI David Lopez-Carr. 2021-2022. \$8,365
2. **UCSB RISE Online Course Design Grant.** For developing online content for Geography 2: World Regions. PI David Lopez-Carr. Summer 2000. \$1,495
3. **UCSB College of Letters & Science's Council of Deans Support Grant:** Audacious Ideas for a Healthy and Equitable World Conference. November 2018. PI David Lopez-Carr. \$2,505

4. **Convocatoria Extraordinaria de Colaboración Binacional frente al COVID-19, UNAM - Universidad de California (UC).** The compounded impact of COVID-19 on agricultural workers in the presence of heat waves. Amando Sanchez and David Lopez-Carr, PIs. September 1, 2020 through March 1, 2021. \$4,516
5. **Binational Collaborative Projects Addressing COVID-19. The National Autonomous University of Mexico (UNAM) through the Scientific Research Coordination (CIC), the Liaison and Technology Transfer Coordination (CVTT) and the University of California (UC) through Alianza UCMX in collaboration with the Secretariat of Foreign Affairs of Mexico.** COVID-19 and Migrant Workers: Enhancing Health Resilience and Productivity. David Lopez-Carr and Armando Sanchez, PIs. September 1, 2020 through March 1, 2021. \$5,000
6. **University of California, Research Programs on Migration and Health (PIMSA) Award.** September 2018 - February 2020. Agricultural Productivity and Worker Health: The Hidden Costs of Extreme Heat. PIs David Lopez-Carr and Armando Sanchez Vargas. \$24,948
7. **University of California Institute for Mexico and the United States (UC MEXUS)-CONACYT Collaborative Grant** July 2018 - December 2019. Extreme Heat and Migrant Workers: Enhancing Health Resilience and Productivity. PIs David Lopez-Carr and Armando Sanchez Vargas. \$24,979
8. **University of California Global Health Institute (UCGHI) Center of Expertise on Planetary Health.** UC Council of Chancellors. PIs **D. López-Carr** and W. Smith. 8/01/2016-7/1/2020. \$650,000.00
9. **University of California, Office of the President (UCOP) Innovative Learning Technology Initiative (ILTI) Course Development Grant:** "Global Population, Health, and Environment". PIs W. Smith and **D. López-Carr**. 6/30/2016-7/1/2019. \$220,000.00
10. **University of California Global Health Institute (UCGHI) Center of Expertise on Migration and Health.** UC Council of Chancellors. Directors: Marc Schenker and Michael Rodriguez Co-Associate Director (with Xochitl Castañeda). 2013-2016. \$378,000
11. **University of California Health Initiative of the Americas Research Program on Migration and Health (PIMSA -*Programa de Investigación en Migración y Salud*) Grant.** Twin Gods: A Mixed-Method Investigation of Diet Change in Latino Immigrants. PIs **David López-Carr**, Germán Vega Briones. RA Daniel Ervin. 2012-2013. \$40,000
12. **Orfalea Center for Global and International Studies Research Cluster Grant.** "Coastlines as Energy Landscapes: Governance and Uncertainty in Offshore Wind Energy." Simone Pulver (PI) with Ben Halpern, David Lopez-Carr, Mel Manalis (co-PIs). March 2013-March 2014. \$7,000
13. **University of California Pacific Rim Research Grant.** Developing sustainable fisheries management in the Pacific Rim under changing climate: sustainability, vulnerability, and adaptation. PI **D. López-Carr**. Co-PIs: H. Lenihan, S. Gaines, F. Ther Rios, N. Davies, S. Henderson, S. Gelcich, S. Lester. 2012-13. \$43,447
14. **UCSB Critical Issues in America Grant.** Figuring Sea Level Rise. PI Janet Walker. Co-I **D. López-Carr** et al. 2012-13. \$25,000

15. **2012-2013 University of California Global Health Institute (UCGHI) Award.** A Study of the Change in Diet of Latino Immigrants Integrating Survey and Biomarker Data. 2/29/12-3/31/13. PI **D. López-Carr.** \$8,853
16. **Collaborative Research Initiative Grant (C-RIG).** UCSB Institute for Social, Behavioral, and Economic Research (ISBER). *Developing Human-Environment Dynamics Grant Proposals at UCSB.* 2010-2012. PI **D. López-Carr.** \$4,471
17. **UCSB Instructional Improvement Award.** Development of GEOG 5 People, Place, and Space, Introduction to Human Geography. PI **D. L. Carr.** 2010-2011. \$4,000
18. **UCSB Instructional Improvement Award.** Advanced development of GEOG 5 People, Place, and Space, Introduction to Human Geography. PI **D. L. Carr.** 2010-2011. \$4,380.62
19. **University of California, Santa Barbara Chancellor's Award for Course Development.** 5/1/10-7/1/11. \$1000
20. **UCSB Senate Faculty Research Grant.** Mapping Vulnerability towards resilience: The impacts of marine protected areas upon fisher livelihoods. PI **D. L. Carr.** 2009-2010. \$6,975
21. **SB Instructional Improvement Award.** Development of a course in World Regional Geography. PI **D. L. Carr.** 2008-2009. \$4,669.52
22. **University of California Pacific Rim Fellowship.** *The Dynamic Interplay between International Migration, Remittances, and Land Use/Land Cover Change in Rural Guatemala.* PIs **D. L. Carr** and J Davis. 7/1/06-6/30/08. \$13,351
23. **UCSB Senate Faculty Research Grant.** Rural-frontier migration: A multi-level analysis of causes and consequences in Guatemala. 2006-2007. \$5,000. PI **D. L. Carr**
24. **UCSB Faculty Career Development Award.** Migration and Deforestation in Guatemala. Support for one summer month of research. July 2005
25. **UCSB Instructional Improvement Award.** Development of a course in Latin American Geography. PI **D. L. Carr.** 2004-2005. \$4,527
26. **UCSB Senate Faculty Research Grant.** Population Redistribution, Urbanization, and Deforestation: A Comparison of Ecuador and Guatemala. PI **D. L. Carr.** 2004-2005. \$7,214
27. **University of California, Santa Barbara Chancellor's Mini-grant for Course Lab Development.** PI **D. L. Carr.** 7/1/04-7/1/05. \$5,000
28. **University of California, Santa Barbara Chancellor's Award for Course Development.** 5/1/04-7/1/05. \$1,000
29. **University of North Carolina Graduate School Fellowship.** 1996-1997 (declined)
30. **University of North Carolina Graduate School Fellowship.** 1995-1996. \$14,000
31. **Carolina Population Center Mellon Foundation International Field Research Grant.** 6/97 to 7/97.

32. **Carolina Population Center Pre-doctoral Fellowship.** 5/96 to 5/01. \$75,000.

#### **PART IV. SERVICE - 2014-2019**

##### **University Service (Including administrative posts held)**

<b>Years</b>	<b>Position</b>	<b>Type of Service</b>
2008-present	Coordinating Committee Member	Global Studies PhD Emphasis. UCSB
2008-present	Co-founder & Coordinating Committee Member	Society and Environment PhD Emphasis. UCSB
2009-2020	Coordinating Committee Member	UCSB Faculty Senate Committee on Sustainability
2010-2020	Coordinating Committee Member	Population PhD Emphasis. UCSB
2010-2020	Area Director: Population & Environment Research Theme. Steering Committee Member	Leonard and Gretchen Broom Center for Demography. UCSB
2013-present	Geography Department Representative	UCSB Dream Scholar Program.
2013-2016	Co-Associate Director (with Xochitl Castañeda; Directors: Marc Schenker and Michael Rodriguez)	University of California Global Health Center of Expertise on Migration and Health (COEMH). Annual operating budget: \$126,000
2014-2015	Member	University of California System-wide Assembly of the Academic Senate.
2014-2015	Member	Ad hoc committee for promotion and tenure for a UCSB division dean
2014-2015	Member	University of California System-wide Academic Council
2014-2015	Member	University of California System-wide Joint Senate/administration Working Group on faculty compensation.
2014-2015	Chair	University of California System-wide Academic Senate Committee on Affirmative Action, Diversity, and Equity (UCAADE)

2014-2017	Faculty Representative	University of California Office of the President (UCOP) Task Force on Preventing and Responding to Sexual Violence and Sexual Assault <a href="http://www.ucop.edu/ethics-compliance-audit-services/_files/compliance/education/context-sheets/SVSA.pdf">http://www.ucop.edu/ethics-compliance-audit-services/_files/compliance/education/context-sheets/SVSA.pdf</a>
2014-2016	Committee Member	UCSB Broom Center for Demography Colloquium Committee
2015-2016	Member	UC System wide work group on System wide Training for Faculty Development. Academic Personnel and Programs. Provide input to develop the interactive theater scenario, "Ready to Vote?" into an online training resource for campuses. Office of the President. <a href="http://ucop.edu/academic-personnel-programs/_files/seminars/FLSS_cast_bios_with_%20pics_revised_2014_01_27.pdf">http://ucop.edu/academic-personnel-programs/_files/seminars/FLSS_cast_bios_with_%20pics_revised_2014_01_27.pdf</a> <a href="http://ucop.edu/academic-personnel-programs/_files/seminars/Agenda_UCSB_V5_FINAL_2015_02_11.pdf">http://ucop.edu/academic-personnel-programs/_files/seminars/Agenda_UCSB_V5_FINAL_2015_02_11.pdf</a>
2016-2020	Co-Director	University of California Global Health Center of Expertise on Planetary Health (COEPH). 2016-2020. Annual operating budget: \$200,000 (with \$50,000 extension in 2019-2020)  COEPH website: <a href="http://ucghi.universityofcalifornia.edu/coes/planetary-health/index.aspx">http://ucghi.universityofcalifornia.edu/coes/planetary-health/index.aspx</a>  Various media stories on the COEPH can be found here: <a href="http://geog.ucsb.edu/~carr/wordpress/center-of-expertise-on-planetary-health/">http://geog.ucsb.edu/~carr/wordpress/center-of-expertise-on-planetary-health/</a>
2018-2020	Member	UCSB Academic Senate Committee on Committees
2019-present	Member	UCSB Academic Senate Faculty Legislature

#### **Departmental Service (Including administrative posts held) - 2014-2019**

Years	Position	Type of Service
2018-present	Member	Curriculum Committee. UCSB Geography Department
2018-present	Member	Social Committee. UCSB Geography Department
2008-2017	Member	Awards Committee. UCSB Geography Department
2009-2017	Member	Visibility, Outreach, Diversity, and Development Committee (VODDC). UCSB Geography Department
2016-2018	Chair	Curriculum Committee. UCSB Geography Department
2006-present	Geography Representative	UCSB study abroad program
2012-2016	Chair	Awards Committee. UCSB Geography Department
2013-2016	Faculty Co-Advisor (with T. Dickey).	UCSB Geography Club.

**Public Service (including service to K-12 Education) 2014-2017**

Years	Position	Type of Service	
2015-2016	Guest Speaker	Population, migration, and land transitions in the global south, Anacapa School, Santa Barbara, CA. 1/25/2016. As part of the 2015-2016 Synthesis Unit, <i>Human Migration: The Search for a Better Life.</i>	
2015	A policy backing civil discourse. Reader's React. June 26, 2015. López-Carr, D. L. and E. Roxworthy <a href="http://www.latimes.com/opinion/readersreact/la-le-0627-uc-political-correct-police-20150626-story.html">http://www.latimes.com/opinion/readersreact/la-le-0627-uc-political-correct-police-20150626-story.html</a> .	<i>Los Angeles Times</i>	Newspaper Opinion
2017	Labor Pool Fuel. Opinion. March 6, 2017. López-Carr, A. C., and López-Carr, D. L. <a href="http://www.independent.com/news/2017/mar/02/labor-pool-fuel/">http://www.independent.com/news/2017/mar/02/labor-pool-fuel/</a>	<i>Santa Barbara Independent</i>	Newspaper Opinion

**Professional References**

Michael Goodchild, Professor Emeritus  
 Department of Geography  
 University of California, Santa Barbara  
 good@geog.ucsb.edu  
 805-455-6529

Helen Couclelis, Professor Emeritus  
 Department of Geography  
 University of California, Santa Barbara  
 cook@geog.ucsb.edu  
 805-682-8613

John R. Weeks, Professor Emeritus  
 Department of Geography  
 San Diego State University  
 5500 Campanile Dr.  
 San Diego, CA 92182-4493  
 john.weeks@sdsu.edu  
 (619) 594-8040

Tom Whitmore, Professor of Geography (emeritus)  
 University of North Carolina, Chapel Hill  
 Current residence: Boulder CO  
 tmwhitmore@me.com

303-746-3111

Professor Richard E. Bilsborrow  
Department of Biostatistics  
Carolina Population Center  
University of North Carolina at Chapel Hill  
Chapel Hill, NC 27516-2524  
[Richard\\_Bilsborrow@unc.edu](mailto:Richard_Bilsborrow@unc.edu)  
919-966-1738

Dr. Maria Herrera-Sobek  
Associate Vice Chancellor for Diversity, Equity and Academic Policy  
Professor emeritus, Department of Chicano Studies  
University of California, Santa Barbara Santa Barbara, Ca 93106  
[maria.sobek@evc.ucsb.edu](mailto:maria.sobek@evc.ucsb.edu)  
805-886-6858