## Curriculum vitae, updated January 3, 2024

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# Education and Professional Experience

Education

8/2001-12/2006 University of Wisconsin, Madison, WI

Doctor of Philosophy, Geography, 2006

Advisor: Dr. Matthew D. Turner

Dissertation: Villages, vegetation, bedrock, and chimpanzees: Human and

non-human sources of ecosystem structure in southwestern Mali

Minor: African Languages and Literature

8/1998-5/2000 San José State University, San José, CA

Master of Science, Environmental Studies, 2000

Advisor: Dr. Gary A. Klee

Thesis: Conservation of the tree Gilletiodendron glandulosum in

southwestern Mali

8/1990-12/1994 University of California, Santa Cruz, CA

Bachelor of Arts, History (concentration: Africa), 1994

College, Department, and Thesis Honors

#### Professional Experience

7/2019-present	Department of Geography and Environmental Studies, University of New
	Mexico (UNM), Albuquerque, NM

Professor and Department Chair

7/2013-6/2019 Department of Geography and Environmental Studies, UNM, Albuquerque,

NM

Associate Professor

8/2008-6/2013 Department of Geography and Environmental Studies, UNM, Albuquerque,

NM

**Assistant Professor** 

1/2007-8/2008 Department of Geography, Michigan State University, East Lansing, MI

Assistant Professor

8/2006-12/2006 Department of Geography, University of Wisconsin, Madison, WI

University Research Fellow

1/2006-5/2006 Department of Geography, University of Wisconsin, Madison, WI

Senior Teaching Assistant, Geography 339: Environmental Conservation

8/2005-1/2006 Department of Geography, University of Wisconsin, Madison, WI

Lecturer (Instructor), Geography 339: Environmental Conservation

1/2004-12/2004	Department of Geography, University of Wisconsin, Madison, WI
1/2004-12/2004	Independent Geography Research in Mali
8/2003-12/2003	Department of Geography, University of Wisconsin, Madison, WI Teaching Assistant, Geography 127: Introduction to Physical Geography
2/2002-8/2002	Wild Chimpanzee Foundation, Geneva, Switzerland Consultant on Environmental Education in Mali
4/2002-10/2002	World Wildlife Fund, Washington, DC
7/2002 10/2002	Consultant on Biogeography and Conservation in West Africa
8/2001-6/2003	Department of Geography, University of Wisconsin, Madison, WI
1/2000-8/2001	University Research Fellow San Francisco Conservation Corps, San Francisco, CA
1/2000-0/2001	Associate Director of Field Programs
8/1999-12/1999	San José State University, San José, CA
	Independent Environmental Studies Research in Mali
10/1998-8/1998	African Immigrant and Refugee Resource Center, San Francisco, CA
	Refugee Resettlement Services Program Manager
1/1995-4/1997	United States Peace Corps, Bamako, Mali Agriculture Extension Agent

#### <u>Unpaid Professional Appointments</u>

8/2009-present	Sustainability Studies Program, UNM, Albuquerque, NM
	Affiliate Faculty
1/2011-5/2018	Robert Wood Johnson Foundation, Center for Health Policy Research,
	UNM, Albuquerque, NM
	Senior Research Fellow
9/2010-8/2012	Institute of Evolution, University of Haifa, Haifa, Israel
	Adjunct Professor

#### Publications and Presentations

#### Forthcoming Publications

- Duvall, C.S. Forthcoming [publication expected 2024]. *Cannabis*: A brief global historical biogeography. In *Research Handbook on Drugs and Society* (T. Seddon, ed.). Edward Elgar Publishing, Cheltenham, U.K.
- Sims, D.B.; J.R. Monk; D. Woldetsadik; A.C. Hudson; M.C. Garner; K. Lindley; J. Piacentini; A.C. Buch; C. Cohu; C.S. Duvall; J. Blaszczak; J. Krause; M.E. Hickey; M. Glazewski; N. Marshall; M. Fisher; P.J. Guernsey; T. Dial; W.G. Spaulding; D.P. Moser. In Review [submitted December 2023]. Per- and polyfluoroalkyl substances (PFAS) in the rivers of the Western United States. *International Journal of Environmental Science and Technology*. [peer-reviewed journal article]
- Sluyter, A. and **C.S. Duvall**. Forthcoming [publication expected 2024]. Ganadería colonial en el Gran Caribe y conocimiento africano de la quema de pastizales. In edited book to be published by Editorial Doce Calles, Madrid, Spain. [book chapter]
- Zimmerer, K.S., Y. Aumeeruddy-Thomas, S. Caillon, Y. Jimenez-Olivencia, L. Porcel-Rodriguez, and C.S. Duvall. In Review [submitted December 2023]. Agrobiodiversity

threats amid expanding woody monocultures and hopes nourished through farmer and food movements in the Mediterranean. *Elementa*. [peer-reviewed journal article]

#### Books

- Duvall, C.S. 2023. *Cannabis*. Spanish edition. Adriana Hidalgo Editora: Buenos Aires, Argentina. [translation of Duvall, C.S. 2015. *Cannabis*. Reaktion Books: London]
- Duvall, C.S. 2019. The African Roots of Marijuana. Duke University Press: Durham, NC. [Reviewed in: ChoiceConnect 57(4); Economic Botany 73(4): 532-533; Goldleaf.com, "8 Essential Reads for Justice-Minded Cannabis Activists"; International Journal of Intangible Heritage 13: 232-235; Journal of Historical Geography 67: 106-107; Points: The Blog of the Alcohol and Drugs History Society: 2 July 2019; Social History of Medicine In press; International Journal of African Historical Studies 53(1): 134-135; Bulletin of the History of Medicine 94(2): 303-304; World History Connected 18(1); Journal of the History of Medicine and Allied Sciences 76(2): 222-224]
- Duvall, C.S. 2015. *Cannabis*. Botanical Series, Reaktion Books: London. [Reviewed in: *The AAG Review of Books* 3(4): 160-161; *Cultural and Social History* 15(1): 152-154; *Hempirical Evidence* (http://www.hempiricalevidence.com/2015/02/); *Publisher's Weekly* (http://www.publishersweekly.com/paper-copy/reviews/single/978-1-78023-341-3)]

#### **Edited Works**

Walsh-Dilley, M., J. Nelson-Nuñez, B. Warner, and C.S. Duvall, eds. 2020. Special Issuue: Rural transformation in Latin America's changing climate. *Journal of Latin American Geography* 19(3).

#### Peer-reviewed Journal Articles

- Zimmerer, K.S., C.S. Duvall, E.C. Jaenicke, L.M. Minaker, T. Reardon, and K.C. Seto. 2021. Urbanization and Agrobiodiversity: Leveraging a Key Sustainability Nexus. *One Earth* 4(11): 1557-1568.
- Barratt, C. D., J.D. Lester, P. Gratton, R.E. Onstein, A.K. Kalan, M.S. McCarthy, G. Bocksberger, L.C. White, L. Vigilant, P. Dieguez, B. Abdulai, T. Aebischer, A. Agbor, A.K. Assumang, E. Bailey, M. Bessone, B. Buys, J.S. Carvalho, R. Chancellor, H. Cohen, E. Danquah, T. Deschner, Z.N. Dongmo, O.A. Doumbé, J. Dupain, C.S. Duvall, M. Eno-Nku, G. Etoga, A. Galat-Luong, R. Garriga, S. Gatti, A. Ghiurghi, A. Goedmakers, A.-C. Granjon, D. Hakizimana, J. Head, D. Hedwig, I. Herbinger, V. Hermans, S. Jones, J. Junker, P. Kadam, M. Kambi, I. Kienast, C.Y. Kouakou, K.P. N'Goran, K.E. Langergraber, J. Lapuente, A. Laudisoit, K.C. Lee, F. Maisels, N. Mirghani, D. Moore, B. Morgan, D. Morgan, E. Neil, S. Nicholl, L. Nkembi, A. Ntongho, C. Orbell, L.J. Ormsby, L. Pacheco, A.K. Piel, L. Pintea, A.J. Plumptre, A. Rundus, C. Sanz, V. Sommer, T. Sop, F.A. Stewart, J. Sunderland-Groves, N. Tagg, A. Todd, E. Ton, J. van Schijndel, H. VanLeeuwe, E. Vendras, A. Welsh, J.F.C. Wenceslau, E.G. Wessling, J. Willie, R.M. Wittig, N. Yoshihiro, Y.G. Yuh, K. Yurkiw, C. Boesch, M. Arandjelovic, H. Kühl (2021) Quantitative estimates of glacial refugia

- for chimpanzees (*Pan troglodytes*) since the last interglacial (120,000 BP). *American Journal of Primatology* 83(10): e23320. DOI: https://doi.org/10.1002/ajp.23320
- Zimmerer, K.S., M.G. Bell, I. Chirisa, C.S. Duvall, M. Egerer, P.-Y. Hung, A.M. Lerner, C.M. Shackleton, J.D. Ward, C. Yacamán Ochoa. 2021. Specialty Grand Challenges in Urban Agriculture: Ecological and Social Approaches to Sustainability Transformations. *Frontiers in Sustainable Food Systems* 5: 668561. DOI: 10.3389/fsufs.2021.668561
- Warner, B., M. Walsh-Dilley, J. Nelson-Nuñez, and C.S. Duvall. 2020. Rural transformation in Latin America's changing climate. *Journal of Latin American Geography* 19(3): 10-25.
- Duvall, C.S. 2019. A brief agricultural history of cannabis in Africa, from pre-history to cannacolony. *EchoGéo* 48, article 4. DOI: 10.4000/echogeo.17599.
- Sluyter, A. and **C.S. Duvall**. 2016. African rangeland burning and colonial ranching landscapes in the neo-tropics. *The Geographical Review* 106(2): 294-311.
- Duvall, C.S. 2016. Drug laws, bioprospecting, and the agricultural heritage of *Cannabis* in Africa. *Space and Polity* 20(1): 10-25. [republished as: Duvall, C.S. 2017. Drug laws, bioprospecting, and the agricultural heritage of *Cannabis* in Africa. In *Drugs, Law, People, Place, and the State: Ongoing Regulation, Resistance, and Change* (S. Williams & B. Warf, eds.). Routledge: New York.]
- Lave, R., M. Wilson, E. Barron, C. Biermann, M. Carey, C.S. Duvall, L. Johnson, K. Lane, N. McClintock, D. Munroe, R. Pain, J. Proctor, B. Rhoads, M. Robertson, J. Rossi, N. Sayre, G. Simon, M. Tadaki, C. Van Dyke. 2014. Intervention: critical physical geography. *Canadian Geographer* 58(1): 1-10.
- Junker, J., R. Bergl, S. Blake, C. Boesch, G. Campbell, A. Dunn, L. du Toit, C.S. Duvall, A. Ekobo, G. Etoga, A. Galat-Luong, J. Gamys, J. Ganas-Swaray, S. Gatti, A. Ghiurghi, N. Granier, E. Greengrass, J. Hart, J. Head, I. Herbinger, T.C. Hicks, B. Huijbregts, I.S. Imong, N. Kuempel, S. Lahm, J. Lindsell, F. Maisels, M. McLennan, L. Martinez, B. Morgan, D. Morgan, F. Mulindahabi, R. Mundry, K.P. N'Goran, E. Normand, A. Ntongho, D.T. Okon, C.-A. Petre, A. Plumptre, H. Rainey, S. Regnaut, C. Sanz, E. Stokes, A. Tondossama, S. Tranquilli, J. Sunderland-Groves, P. Walsh, Y. Warren, E.A. Williamson, H.S. Kuehl. 2013. Recent decline in suitable environmental conditions for African great apes. *Diversity and Distributions* 18(11): 1077-1091.
- Gruley, J. and **C.S. Duvall**. 2012. The evolving narrative of the Darfur conflict as represented in *The New York Times* and *The Washington Post*, 2003-2009. *GeoJournal* 77(1): 29-46. [J. Gruley is a former Master's student.]
- Duvall, C.S. 2011. Biocomplexity from the ground up: Vegetation patterns in a West African savanna landscape. *Annals of the Association of American Geographers* 101(3): 497-522.
- Duvall, C.S, P. Howard, and K. Goldsberry. 2010. Apples and oranges? Classifying food retailers based on fresh produce availability in a Midwestern U.S. city. *Journal of Hunger and Environmental Nutrition* 5(4): 526-541.
- Goldsberry, K., C.S. Duvall, P. Howard, and J. Stevens. 2010. Visualizing nutritional terrain: A geospatial analysis of pedestrian produce access in Lansing, Michigan, USA. *Geocarto International* 25(6): 485-499.
- Duvall, C.S. 2009. A Maroon legacy? Sketching African contributions to live fencing practices in early Spanish America. *Singapore Journal of Tropical Geography* 30(2): 232-247.

- [revised version published as: Duvall, C.S. 2010. Trans-Atlantic violence: The landscape legacy of African warfare in the Americas. In *War and Peace in Africa* (T. Falola & R.C. Njoku, eds.): 73-100. Carolina Academic Press: Durham, NC.]
- Duvall, C.S. 2008. Classifying physical geographic features: The case of Maninka farmers in southwestern Mali. *Geografiska Annaler B (Human Geography)* 90(4): 327-348. [revised version published as: Duvall, C.S. 2011 'Land' and life: Ethnoecology and ethnogeography as complementary approaches to the analyses of landscape perception. In *Landscape in Language: Transdisciplinary Perspectives* (D.M. Mark, A.G. Turk, N. Burenhult, & D. Stea, eds.): 121-141. John Benjamins Publishing: Amsterdam.]
- Duvall, C.S. 2008. Chimpanzee diet in the Bafing area, Mali. *African Journal of Ecology* 46(4): 679-683.
- Duvall, C.S. 2008. Human settlement ecology and chimpanzee habitat selection in Mali. *Landscape Ecology* 23(6): 699-716.
- Duvall, C.S. 2007. Human settlement and baobab distribution in southwestern Mali. *Journal of Biogeography* 34(11): 1947-1961.
- Duvall, C.S. 2006. On the origin of the tree *Spondias mombin* in Africa. *Journal of Historical Geography* 32(2): 249-266.
- Duvall, C.S. 2003. Symbols, not data: rare trees and vegetation history in Mali. *The Geographical Journal* 169(4): 295-312.
- Duvall, C.S. 2001. Habitat, conservation, and use of *Gilletiodendron glandulosum* in southwestern Mali. *Systematics and Geography of Plants* 71(2): 699-737.
- Duvall, C.S. 2000. Important habitat for chimpanzees in Mali. *African Study Monographs* 21(4): 173-203.

## **Book Chapters**

- Duvall, C.S. 2021. Context matters: Holism and subjectivity in environmental knowledge systems. In *Routledge Handbook of Indigenous Environmental Knowledge* (T. Thornton & S. Bagwat, eds.): 35-45. Routledge: New York. [This book won the Geoscience Information Society's 2021 Best Research Resource Award.]
- Duvall, C.S. 2020. Prosaic, poetic, psychedelic, and paranormal communications of plants. In *Handbook of the Changing World Language Map* (S. Brunn & R. Kehrein, eds.): 1903-1919. Springer Publishing: New York. DOI: 10.1007/978-3-319-73400-2 30-1.
- Duvall, C.S., B. Butt, and A. Neely. 2018. The trouble with savanna and other environmental categories, especially in Africa. In *Handbook of Critical Physical Geography* (R. Lave, C. Biermann, & S. Lane, eds.): 107-127. Palgrave MacMillan: New York. [B. Butt is a former doctoral student.]
- Duvall, C.S. 2017. Science, society, and knowledge of the Columbian Exchange: The case of *Cannabis*. In *Environmental History in the Making. Volume I: Explaining* (E. Vaz, C. Joanez de Melo, & L.M. Costa Pinto, eds.): 225-241. Springer Publishing: New York.
- Duvall, C.S. 2012. *Ceiba pentandra* (L.) Gaertn. In *Plant Resources of Tropical Africa, Vol. 16:* Fibers (M. Brink & E.G. Achigan-Dako, eds.): 75-82. PROTA Foundation: Wageningen, The Netherlands.
- Duvall, C.S. 2011. Ferricrete, forests, and temporal scale in the production of colonial science in Africa. In *Knowing Nature: Conversations at the Interface of Political Ecology and*

- Science Studies (M.J. Goldman, P. Nadasdy, & M.D. Turner, eds.): 113-127. University of Chicago Press: Chicago.
- Duvall, C.S. 2011 'Land' and life: Ethnoecology and ethnogeography as complementary approaches to the analyses of landscape perception. In *Landscape in Language: Transdisciplinary Perspectives* (D.M. Mark, A.G. Turk, N. Burenhult, & D. Stea, eds.): 121-141. John Benjamins Publishing: Amsterdam.
- Birnbaum P., L. Granjon, P. Blanc, M.H. Chevallier, J.F. Cosson, J.-M. Duplantier, C.S. Duvall, J. Fahr, J. Florence, P.M. Forget, D. Gautier, L. Gazull, J.F. Trébuchon, E. Lecompte, B. Niagaté. 2010. Forêts de failles et forêts galeries au sud du Mali: Deux voies pour la pérennité des refuges guinéens en zone soudanienne. In *Connaissance et gestion des écosystèmes tropicaux : résultats du programme de recherche "écosystèmes tropicaux"* 2005-2010 (C. Nivet, D. McKey, & C. Legris, eds.): 165-177. ECOFOR and Ministère de l'Énvironnement, de l'Énergie, du Développement, et de la Mer: Paris.
- Duvall, C.S. 2010. Trans-Atlantic violence: The landscape legacy of African warfare in the Americas. In *War and Peace in Africa* (T. Falola & R.C. Njoku, eds.): 73-100. Carolina Academic Press: Durham, NC.
- Duvall, C.S. 2008. *Pterocarpus erinaceus* Poir. In *Plant Resources of Tropical Africa, Vol. 7: Timbers* (D. Louppe, A. Oteng-Amoako, & M. Brink, eds.): 478-482. Backhuys Publishers: Leiden, The Netherlands.
- Duvall, C.S. and G. Smith. 2005. Republic of Mali. In *The GRASP Atlas of Great Ape Conservation* (J. Caldecott & L. Miles, eds.): 271-279. Great Ape Survival Project and World Conservation Monitoring Center: London. [republished in French as: Duvall, C.S. and G. Smith. 2009. République du Mali. In *Atlas Mondial des Grands Singes et de leur Conservation* (J. Caldecott & N. Miles, eds.): 412-418. Editions UNESCO: Paris.]
- Duvall, C.S. 2003. Agriculture and chimpanzee survival in West Africa. In *The West African Chimpanzee* (R. Kormos, C. Boesch, & M. Bakarr, eds.): 143-145. IUCN: Gland, Switzerland.
- Duvall, C.S., B. Niagaté, and J.-M. Pavy. 2003. Mali. In *The West African Chimpanzee* (R. Kormos, C. Boesch, & M. Bakarr, eds.): 41-50. IUCN: Gland, Switzerland.

#### Encyclopedia Entries

- Duvall, C.S. 2017. Cannabis and tobacco in precolonial and colonial Africa. In *Oxford Research Encyclopedia of African History* (T. Spear, ed.). Oxford University Press: New York. DOI: 10.1093/acrefore/9780190277734.013.44. [8,000 words]
- Duvall, C.S. 2015. Geography. In *The Princeton Companion to Atlantic History* (J.C. Miller, V. Brown, J. Cañizares-Esguerra, L. Dubois, & K. Ordhal Kupperman, eds.): 225-227. Princeton University Press: Princeton. [1,500 words]
- Duvall, C.S. 2010. Landscape and wildlife conservation. In *The Encyclopedia of Geography* (B.Warf, ed.): 1696-1698. Sage Publications: London. [1,000 words]
- Duvall, C.S. 2010. Agroforestry. In *The Encyclopedia of Geography* (B.Warf, ed.): 60-62. Sage Publications: London. [1,000 words]
- Duvall, C.S. 2003. Arabian-American Oil Company. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 24. ABC-CLIO: Santa Barbara, CA. [325 words]

- Duvall, C.S. 2003. Guinea. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 243-244. ABC-CLIO: Santa Barbara, CA. [325 words]
- Duvall, C.S. 2003. Petroleum. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 467-468. ABC-CLIO: Santa Barbara, CA. [325 words]
- Duvall, C.S. 2003. Sierra Leone. In *Colonialism: An International Social, Cultural, and Political Encyclopedia* (M. Page, ed.): 530-531. ABC-CLIO: Santa Barbara, CA. [325 words]

#### Textbook

Duvall, C.S. 2012. Learning physical geography in the Southwest: Exercises for introductory physical geography. Second edition. Contemporary Publishing Company: Raleigh, NC. 272 pp. [first edition published 2010]

#### Review Essays

- Duvall, C.S. 2014. Review of *Cannabis: Ethnobotany and Evolution*, by Robert C. Clarke and Mark D. Merlin. *Geographical Review* 104(4): 523-526. [1,500 words, critical review with eleven works referenced]
- Duvall, C.S. 2013. Exploring imaginary worlds: New scholarship linking geography and the humanities. *Journal of Historical Geography* 40: 105-108. [3,300 words, three books reviewed]

#### **Book Reviews**

- Duvall, C.S. 2021. Review of *The Age of Intoxication: Origins of the Global Drug Trade*, by Benjamin Breen. *Journal of Historical Geography* 72: 89-90.
- Duvall, C.S. 2019. Review of *Grass Roots: A History of Cannabis in the American West*, by Nick Johnson. *Social History of Alcohol and Drugs* 33(1): 157-159.
- Duvall, C.S. 2014. Review of *Black Ranching Frontiers*, by Andrew Sluyter. *The AAG Review of Books* 1(4): 154-156.
- Duvall, C.S. 2010. Review of *In the Shadow of Slavery: Africa's Botanical Legacy in the Atlantic World*, by Judith A. Carney and Richard Nicholas Rosomoff. *The Geographical Review* 100(4): 607-609.

#### Miscellaneous Publications

- Duvall, C.S. 2023. An African history of cannabis offers fascinating and heartbreaking insights an expert explains. *The Conversation Africa*. URL: https://theconversation.com/an-african-history-of-cannabis-offers-fascinating-and-heartbreaking-insights-an-expert-explains-216281. [public scholarship essay]
- Duvall, C.S. 2018. Cover endorsement of book: *Commodifying Cannabis: A Cultural History of a Complex Plant in the Atlantic World* by Bradley J. Borougerdi, Lexington Books: New York. [cover endorsement]
- Duvall, C.S. 2016. Cover endorsement of book: *Sacred Bliss* by Mark Ferrara, Rowman and Littlefield: New York. [cover endorsement]
- Duvall, C.S. 2015. Decriminalization doesn't address marijuana's standing as a drug of the poor. *The Conversation U.S.* URL: http://theconversation.com/decriminalization-doesnt-

- address-marijuanas-standing-as-a-drug-of-the-poor-42345. [news analysis/opinion essay] [Republished as: Decriminalization Doesn't Erase Marijuana's Class and Race Problems, *Opposing Viewpoints Online Collection*, Gale, 2019, www.gale.com]
- Goldsberry, K.G. & C.S. Duvall. 2010. Visualizing nutritional terrain: An atlas of produce accessibility in Lansing, Michigan, USA. *Proceedings of the 24<sup>th</sup> International Cartographic Conference*. URL: http://icaci.org/documents/ICC\_proceedings/ICC2009/html/refer/14\_6.pdf. [peer-reviewed conference proceedings]
- Duvall, C.S. 2008. Cover photo: Sandstone cliff in Mali, West Africa. *Geografiska Annaler B* (*Human Geography*) 90(4). [photograph]
- Duvall, C.S. 2007. Cover photo: Baobab tree (*Adansonia digitata* L.) growing at cliff base in Mali. *Journal of Biogeography* 34(11). [photograph]
- Duvall, C.S. 2006. Effects of human settlement on baobab and chimpanzee distribution in southwestern Mali. In *Crossing Disciplinary Boundaries and Re-visioning Area Studies: Perspectives from Asia and Africa. Proceedings of the Kyoto Symposium, 9-13 November 2006* (J. Maruyama, L. Wang, T. Fujikura, & M. Ito, eds.): 516. Graduate School of Asian and African Area Studies, Kyoto University: Kyoto. [abstract]
- Duvall, C.S. 2003. Foreward. In *Bamanankan Learners' Reference Grammar* (A.T. Fofana & M. Traoré, authors): v-vi. NALRC Press: Madison, USA. [book foreword]
- Duvall, C.S. 2000. Conservation status of the endemic tree *Gilletiodendron glandulosum* in southwestern Mali. *Scripta Botanica Belgica* 20: 28-29. [abstract]
- Duvall, C. 1996. Mali: the land and its primates. *International Primate Protection League News* 21: 26-31. [news article]

#### **Unpublished Works**

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

# <u>Invited and Refereed Presentations</u> (\* presenting author)

- Duvall, C.S. August 23, 2023. "Cannabis, trypanosomiasis, and the ecologies of capitalism in nineteenth-century Central Africa". Refereed presentation: European Society for Environmental History 12<sup>th</sup> Biennial Conference, University of Bern, Bern, Switzerland. Event website: https://www.eseh2023.unibe.ch/.
- Duvall, C.S. March 25, 2023. "European fixation with 'Indian' hemp doomed the Victorian pharmaceutical cannabis market". Refereed presentation: American Society for Environmental History 2023 Annual Conference, Boston, MA. Event website: https://aseh.org/resources/Documents/ASEHProgram\_2023\_Online.pdf.
- Duvall, C.S. August 22, 2022. "The mostly invisible transport of psychoactive cannabis across the Atlantic before 1925". Invited presentation: Drugs and the Industrial Situation Historical Seminar, University of Zurich, Switzerland. Event website: https://www.hist.uzh.ch/de/fachbereiche/neuzeit/privatdozierende/vitale/workshop2022.html. [virtual presentation at in-person event]

- Duvall, C.S. June 16, 2021. "Global context for food security, food justice, and COVID-19 in New Mexico". Invited presentation: Seed Conference, Roadrunner Food Bank, Albuquerque, NM. Event website: https://www.rrfb.org/seed-conference/. [virtual event]
- Duvall, C.S. February 5, 2021. "The colonial and neo-colonial economies of cannabis in Africa and beyond". Invited presentation: *Department of Geography and Atmospheric Sciences Colloquium Series*, University of Kansas, Lawrence, KS. Event website: https://calendar.ku.edu/event/geography\_atmospheric\_science\_colloquium\_chris\_duval l\_the\_colonial\_and\_neo-colonial\_economies\_of\_cannabis\_in\_africa\_and\_beyond. [virtual event]
- Duvall, C.S. November 14, 2020. "Why Do the African Roots of Marijuana Matter?". Adesina Okuleye Annual Lecture of the Black Cannabis Medical Alliance: *University of Leicester Festival of Social Science*. Lecture info at: https://www.eventbrite.co.uk/e/black-medical-cannabis-alliance-inaugural-lecture-tickets-128577866861. [virtual event]
- Duvall, C.S. August 11, 2020. "HBCU Cannabis on the Horizon". Invited Panelist: *HBCU Cannabis Equity Initiative Virtual Learning Community*, Cannavation Analytics. Series info at: https://cannavationanalytics.com/hbcu-equity. [virtual event]
- Duvall, C.S. July 18, 2020. "'I Can't Breathe': Panel in the Impact and Solutions to Environmental Racism on New Mexico". Invited Panelist: *Change Couldn't Happen Fast Enough Series*, Katalyst Professional Industries, Houston, TX. URL: https://www.facebook.com/events/d41d8cd9/i-cant-breathe-environmental-racism-panel/314922786213718/. [virtual event]
- Duvall, C.S. July 1, 2020. "Africa and the International Structure of the Global Cannabis Industry". Invited Presentation: *Conversation Series*, Global Ties ABQ, Albuquerque, NM. Series info at: https://www.facebook.com/gtabq/. [virtual event]
- Duvall, C.S. June 4, 2020. "The African Roots of Marijuana and the Collapse of the Victorian Global Commerce in Medicinal Cannabis". Invited Presentation: *Edward Kremers Seminar in the History of Pharmacy and Drugs*, University of Wisconsin School of Pharmacy and the American Institute for the History of Pharmacy. Videoconference series at: https://aihp.org/kreminar/2020-summer-cannabis. [virtual event]
- Duvall, C.S. July 26, 2019. "The Co-ecologies of Cannabis and Trypanosomiasis in Nineteenth-century Central Africa". Refereed Presentation: 3<sup>rd</sup> World Conference on Environmental History, Federal University of Santa Catarina, Florianópolis, Brazil, July 22-26. Conference website: https://www.3wceh2019.floripa.br/.
- Duvall, C.S. November 12, 2018. "Migration Stories Told by Plants that Crossed the Atlantic with Africans". Invited Presentation: 2018 Fall Lecture Series, International Studies Institute, UNM, Albuquerque, NM.
- Duvall, C.S. March 28, 2018. "Why is cannabis illegal? The pathway leads to colonial Africa". Invited presentation: *Department of Geography Colloquium Series*, University of Nevada, Reno, NV. Event website: https://events.unr.edu/event/geography\_seminar\_-\_why\_is\_cannabis\_illegal\_the\_answer\_lies\_in\_colonial\_africa#.W0zcWdhKib8.
- Duvall, C.S. October 11, 2017. What traditions and whose histories? Misuses of precedent to justify interest in medical marijuana and other plant substances. Invited and refereed presentation: *Challenging Canada 150: Settler Colonialism and Critical Environmental*

- *Studies*, Nipissing University, North Bay, Ontario, October 11-14. Conference website: https://challengingca150.nipissingu.ca/.
- Duvall, C.S. September 12, 2017. "¿Que es marijuana? And why it's important to know". Invited presentation: *CNM-UNM Latin American Studies Lecture Series*, Central New Mexico Community College, Albuquerque, NM. Event website: https://laii.unm.edu/events/2017/09/2017-09-12-chris-duvall.html.
- Duvall, C.S. January 8, 2016. "Drugs, labor, and knowledge in western Central Africa and the Atlantic World, 1500-1940". Refereed presentation: *American Historical Association 130<sup>th</sup> Annual Meeting*, Atlanta, GA, January 7-10. Conference website: https://aha.confex.com/aha/2016/webprogram/start.html.
- Duvall, C.S. July 16, 2015. "Supporting the strength and condition of the slaves': Drugs, labor, and knowledge circulation in western Central Africa and the Atlantic World, 1500-1940". Refereed presentation: *Knowledge Transfers and Cultural Exchanges: 2<sup>nd</sup> International Conference of the Portuguese Center for World History (CHAM)*, Universidade Nova de Lisboa, July 15-18. Conference program: https://www.nomadit.co.uk/cham/cham2015/downloads/CHAM2015 book.pdf.
- Duvall, C.S. July 9, 2014. "Race, class, and post-Columbian *Cannabis* diffusion". Refereed Presentation: 2<sup>nd</sup> World Conference on Environmental History, University of Minho, Guimarães, Portugal, July 8-12. Conference website: http://www.wceh2014.ecum.uminho.pt/Default.aspx?tabindex=1&tabid=1&lang=en-US&pageid=29.
- Duvall, C.S. October 31, 2012. "Cannabis and/as food: Excavating food–medicine–drug relationships in the Atlantic World". Invited Presentation: 5<sup>th</sup> Annual Symposium on Global Culture, International Studies Institute, UNM, Albuquerque, NM, October 29-November 2.
- Duvall, C.S. April 21, 2012. "African Studies and African Environments". Invited Presentation: *Fifty Forward: A Half-Century of African Studies at Wisconsin*, African Studies Program, University of Wisconsin, Madison, WI, April 20-22. Conference website: http://africa.wisc.edu/50forward/program.html.
- Duvall, C.S. March 30, 2012. "Cannabis: An African biogeography, 1500-1940". Invited Presentation: *Re-mapping Africa: From Humanities to Health*, Annual Conference of the Center for Geographic Analysis, Harvard University, Cambridge, MA, March 29-30. Conference website: https://www.gis.harvard.edu/events/conferences/2012-cga-conference-re-mapping-africa-gis-humanities-health.
- Duvall, C.S. April 18, 2011. "Discussion of Panel II: Migration, settlement, and memories among Africans and their descendants in the Ibero-Atlantic". Invited discussion: *Greenleaf Colonial Studies Conference: Africans and Their Descendants in the Early Modern Ibero-Atlantic World*, UNM Latin American and Iberian Institute, Albuquerque, NM, April 18-19.
- Duvall, C.S. March 25, 2011. "And boy, did the press love it': Representation of the Peace Corps in U.S. Newspapers, 1961-2011". Refereed presentation: *Peace Corps and Africa: Honoring 50 Years*, Madison, WI, March 23-27. Conference website: http://africa.wisc.edu/peacecorps/registration\_program.html.
- Duvall, C.S. and B. Butt\*. November 5, 2010. The trouble with 'savanna', particularly in Africa. Refereed Presentation: 17<sup>th</sup> Mini-Conference on Critical Geography, Milwaukee, WI,

- November 5-6. Conference program: http://www4.uwm.edu/letsci/conferences/criticalgeography/pdf/abstractcatalog\_CritGeog.pdf. [Bilal Butt was a PhD advisee at Michigan State.]
- Laris, P.\* & C.S. Duvall. October 19, 2010. "The domesticated biome? Situating humans within ecological models of savanna dynamics". Refereed presentation: *Global Land Project 1st Open Science Meeting*, Phoenix, AZ, October 17-19. Conference website: https://glp.earth/news-events/events/1st-open-science-meeting.
- Duvall, C.S.\* & P. Laris. October 18, 2010. "Traditional land-use institutions and the biophysical ecology of landscape change in West African savannas". Refereed Presentation: *Global Land Project 1st Open Science Meeting*, Phoenix, AZ, October 17-19. Conference website: https://glp.earth/news-events/events/1st-open-science-meeting.
- Birnbaum, P.\*, C.S. Duvall, and J. Florence. April 26, 2010. "Hotspots of floristic diversity in the Sudanian forests of Mali". Refereed Presentation: 19th AETFAT Congress, Antananarivo, Madagascar, April 25-May 1.
- Goldsberry, K.G.\* & C.S. Duvall. November 17, 2009. Visualizing nutritional terrain: An atlas of produce accessibility in Lansing, Michigan, USA. Refereed presentation: 24<sup>th</sup> *International Cartography Conference*, Santiago, Chile, November 15-21. Conference website: https://icaci.org/24th-icc-proceedings-online/.
- Duvall, C.S. October 29, 2008. "Land and life: Understanding cross-cultural variation and continuity in the ways people conceptualize physical geographic features". Refereed Presentation: *Landscape in Language: A Transdisciplinary Workshop*, organized by David M. Mark and Stephen Levinson, Chinle, AZ, October 26-November 1.
- Duvall, C.S. October 27, 2007. "Using trees (not stumps) to prove that deforestation has occurred". Refereed Presentation: *Nature Matters Conference: Materiality and the More-than-Human in Cultural Studies of the Environment*, York University, Toronto, Canada, October 25-28.
- Duvall, C.S. November 10, 2006. "The effects of historic human settlement on baobab and chimpanzee distribution in southwestern Mali". Invited Presentation: *Crossing Disciplinary Boundaries and Re-Visioning Area Studies: Perspectives from Asia and Africa*, University of Kyoto, Kyoto, Japan, November 9-13. Conference website: http://areainfo.asafas.kyoto-u.ac.jp/kyotosympo/.
- Duvall, C.S. November 6, 2006. "Multiscale biogeography of western chimpanzees in the Bafing area, Mali". Invited Presentation: *Primate Origins of Human Evolution Seminar Series*, Primate Research Institute of Kyoto University, Inuyama, Japan.
- Duvall, C.S. March 6, 2006. "Divergent disciplinary pathways and divergent environmental narratives: Ferricrete and forests in Africa". Refereed Presentation: *Environment and Development Advanced Research Circle, Political Ecology of Science and Knowledge Symposium*, Madison, WI, March 6-7.
- Duvall, C.S. September 13, 2002. "Chimpanzee conservation and research in Mali". Invited Presentation: Conservation International/IUCN Workshop on Conservation of West African Chimpanzees, Abidjan, Côte d'Ivoire, September 12-14.
- Duvall, C.S. November 12, 2000. "Important habitat for chimpanzees in Mali". Invited Presentation: *Southern California Primate Research Forum*, Los Angeles, CA. Conference website: http://scprf.ucsd.edu/SCPRFhist.html#13th.

- Duvall, C.S. August 30, 2000. "Conservation of the tree *Gilletiodendron glandulosum* in Mali". Refereed poster and presentation: *16<sup>th</sup> AETFAT Congress*, Brussels, Belgium, August 28-September 2.
- <u>Professional Conference Presentations</u> (\* denotes presenting author)
- Duvall, C.S. November 19, 2020. "Historical geographies of labor, sleeping sickness, and cannabis in nineteenth-century Central Africa and the African Atlantic". *African Studies Association 63<sup>rd</sup> Annual Meeting*, virtual conference, November 19-20. [virtual event]
- [Conference cancelled: Duvall, C.S. Anticipated April 7, 2020. "Textbook neocolonialism? Try cannabis". *Association of American Geographers* 116<sup>th</sup> Annual Meeting, Denver, CO, April 6-10.]
- Duvall, C.S. April 1, 2016. "Evidence for the African-led introduction of *Cannabis* to the New World". *Association of American Geographers* 112<sup>th</sup> Annual Meeting, San Francisco, CA, March 29-April 2.
- Duvall, C.S. April 24, 2015. "Race, class, and drug use: *Cannabis* in the post-Columbian Atlantic". *Association of American Geographers 111th Annual Meeting*, Chicago, IL, April 21-25.
- Duvall, C.S. October 24, 2014. "Plant diffusion within and scientific knowledge of the Columbian Exchange: The importance of social processes". Southwest–Great Plains/Rocky Mountains Joint Regional Meeting of the Association of American Geographers, Albuquerque, NM, October 23-24.
- Devore-Bitahey, C.\* & C.S. Duvall. April 19, 2013. The colonial origins of food insecurity in Dinétah. New Mexico Public Health Association and New Mexico CARES Health Disparities Center 2013 Joint Conference, Albuquerque, NM, April 19. [Cherie Devore-Bitahey was a student in Geog 564 in Fall 2012.]
- Duvall, C.S. April 11, 2013. "Labor and legal regimes of the Columbian Exchange continue to devalue African agricultural expertise". *Association of American Geographers* 109<sup>th</sup> *Annual Meeting*, Los Angeles, CA, April 9-13.
- Duvall, C.S. April 11, 2013. "Discussion of Africa's Green Revolution: Critical perspectives on new agricultural technologies and systems". *Association of American Geographers* 109th Annual Meeting, Los Angeles, CA, April 9-13.
- Duvall, C.S. February 25, 2012. "Biological versus cultural diffusion of *Cannabis* across the South Atlantic". *Association of American Geographers* 108<sup>th</sup> Annual Meeting, New York, NY, February 24-28.
- Duvall, C.S. February 26, 2012. "Discussion contributor: Revisiting core concepts, in critical physical geography". *Association of American Geographers 108th Annual Meeting*, New York, NY, February 24-28.
- Duvall, C.S. April 14, 2011. "Patterns of produce availability indicate challenges and opportunities for alternative food systems in U.S. cities". *Association of American Geographers* 107<sup>th</sup> Annual Meeting, Seattle, WA, April 12-16.
- Howard, P.\*, C.S. Duvall, & K. Goldsberry. August 13, 2010. "The illusion of diversity: Visualizing ownership in the soft drink industry". *Rural Sociological Society* 73<sup>rd</sup> *Annual Meeting*, Atlanta, GA, August 12-15. [Poster]

- Duvall, C.S. April 18, 2010. "Possible long-term influences of Maroon land management practices in Central America during the 1500s and 1600s". *Association of American Geographers* 106<sup>th</sup> Annual Meeting, Washington, DC, April 14-18.
- Duvall, C.S. March 23, 2009. "Sandstone lithology and plant distributions in New Mexico and Mali". *Association of American Geographers 105<sup>th</sup> Annual Meeting*, Las Vegas, NV, March 22-29.
- Duvall, C.S. April 17, 2008. "Settlement ecology and chimpanzee habitat in Mali". *Association of American Geographers* 104<sup>th</sup> Annual Meeting, Boston, MA, April 15-19.
- Duvall, C.S. April 20, 2007. "Are baobab groves at settlement sites anthropogenic?". *Association of American Geographers* 103<sup>rd</sup> Annual Meeting, San Francisco, CA, April 16-21.
- Duvall, C.S. April 20, 2007. "Discussion of Animal Geographies II: People, Parks, and Wildlife—Studies of Conflict from Africa, India, and Elsewhere". *Association of American Geographers* 103<sup>rd</sup> Annual Meeting, San Francisco, CA, April 16-21.
- Duvall, C.S. November 17, 2006. "Human settlement history and baobab regeneration in southwestern Mali". *African Studies Association 49<sup>th</sup> Annual Meeting*, San Francisco, CA, November 16-19.
- Duvall, C.S. March 8, 2006. "Bedrock, humans, and other causes of floristic variation in southwestern Mali". *Association of American Geographers* 102<sup>nd</sup> Annual Meeting, Chicago, IL, March 5-10.
- Duvall, C.S. April 6, 2005. "The tree *Spondias mombin* in Africa: historical and political biogeography". *Association of American Geographers* 101<sup>st</sup> *Annual Meeting*, Denver, CO, April 5-9.
- Duvall, C.S. March 7, 2003. "Symbols, not data: rare trees and vegetation history in Mali". *Association of American Geographers 99th Annual Meeting*, New Orleans, LA, March 5-8.
- Duvall, C.S. September 14, 1998. "Somalia: history of current crisis". *Immigration and Refugee Services Association of America Annual Meeting*, San Francisco, CA, September 13-15.

#### Media Appearances

- 2023: "Un Nuevo Libro Explora la Historia Cultural y Geográfica del Cannabis", *El Planteo* [Argentine environmental news magazine], July 25. URL: https://elplanteo.com/librocannabis-chris-duvall/.
- 2023: "¿Cómo se conoce el cannabis?", *Perfil* [Argentine newspaper], July 9. URL: https://www.perfil.com/noticias/domingo/como-se-conoce-el-cannabis.phtml.
- 2023: "Unearthing the African Roots of Marijuana: A Conversation with Chris Duvall", *High on Home Grown* [podcast], May 24. URL: https://highonhomegrown.podbean.com/e/chrisduvall/.
- 2023: "Neokoloniale Aspekte der Cannabislegalisierung in Afrika", *CannaVision* [German trade magazine], 2023 issue 1, pp. 34-38. URL: https://issuu.com/eyepressfachmedien/docs/cv\_2301/34. [Republished in English as: "Neocolonial Aspects of Cannabis Legalization in Africa", *CannaVision*, January 2023, pp. 1-5. URL: https://issuu.com/eyepressfachmedien/docs/cannavision africa duvall engl]
- 2022: "Cannabis and Africa", *The Paper* [weekly newspaper], December 13. URL: https://abq.news/2022/12/cannabis-and-africa/.

- 2021: "Can weed give Africa's economies a buzz?", *Fortune* [magazine], June 2. URL: https://fortune.com/2021/06/02/african-economies-legal-weed-farming-cannabis-industry-cash-crops/.
- 2020: "The African Roots of Marijuana", *Black Cannabis* [podcast], December 11. URL: https://www.facebook.com/BlackCanna420/videos/1192461824488761/.
- 2020: "New Health Secretary Brings Experience In Population Health, Course Focuses On Pandemic", KUNM [radio station], November 20. URL: https://www.kunm.org/post/new-health-secretary-brings-experience-population-health-course-focuses-pandemic.
- 2020: "New UNM Class to Focus on COVID-19 Pandemic", KRQE [television station], October 6. URL: https://www.krqe.com/health/coronavirus-new-mexico/new-unm-class-to-focus-on-covid-19-pandemic/.
- 2020: "The Untold Story: How Africa Brought Cannabis to the Americas", *Radio Free Cannabis* [podcast], September 6. URL [audio content]: https://www.stevedeangelo.com/blog/2020/9/6/radio-free-cannabis-14-the-untold-history-how-africa-brought-cannabis-to-the-americas; URL [audio-video content]: https://www.youtube.com/watch?v=93laCqSwDd8.
- 2020: "African countries are cashing in on cannabis", *The Article* [magazine], March 14. URL: https://www.thearticle.com/african-countries-are-cashing-in-on-cannabis
- 2020: "The African origins of cannabis culture and how it got to the U.S.", *Civilized* [magazine], March. URL: https://www.civilized.life/articles/the-african-origins-of-cannabis-culture-and-how-it-got-to-the-u-s/
- 2019: "Leak reveals Hong Kong firm's troubled multimillion-dollar cannabis plan for Cameroon", *South China Morning Post* [newspaper], December 5. URL: https://www.scmp.com/print/week-asia/economics/article/3040626/leak-reveals-hong-kong-firms-failed-multimillion-dollar. [Republished in *CameroonVoice.com*, *DailyNewsCameroon.com*, and as "Cameroon's cannabis plans go up in smoke", *Organized Crime and Corruption Reporting Project*, URL: https://www.occrp.org/en/29leaks/cameroons-cannabis-plans-go-up-in-smoke]
- 2019: "Episode 96: *The African Roots of Marijuana*", *Black and Highly Dangerous* [podcast], November 12. URL: https://www.blackandhighlydangerous.com/single-post/2019/11/13/Episode-96-The-African-Roots-of-Marijuana.
- 2019: "History, Repeated: An Interview with Chris S. Duvall", *The Alibi* (Albuquerque, NM) [newspaper], vol. 28, no. 30 (July 25-31). URL: https://alibi.com/cannabis/58860/History-Repeated.html
- 2019: "Chris S. Duvall: *The African Roots of Marijuana*", *New Books Network* [podcast], June 24. URL: https://newbooksnetwork.com/chris-s-duvall-the-african-roots-of-marijuana-duke-up-2019/.
- 2019: "Rare History of Cannabis In Africa and Link to Racism In America", *The Cannabis Reporter* [podcast], June 20, URL: https://www.thecannabisreporter.com/rare-history-cannabis-africa-links-racism-in-america/.
- 2018: "The Quest for an Ancient Culture's Cannabis-Filled Cooking", *Atlas Obscura* [website], May 2. URL: https://www.atlasobscura.com/articles/cannabis-cooking-in-georgia.

- 2016: "New Marijuana" [film], Christopher Productions and SafeTeen New Mexico, 35 minutes. Broadcast multiple times during August to September 2016, on KNME, New Mexico Public Television.
- 2015: "Social Marginalization and Marijuana Decriminalization", *The Mara Dolan Show* [radio talk show], July 6, WCAP 990 AM radio [Boston] and on SoundCloud.com.
- 2015: "The Points Interview: Chris S. Duvall", *Points: The Blog of the Alcohol and Drugs History Society* [blog], March 31. URL: https://pointsadhsblog.wordpress.com/2015/03/31/the-points-interview-chris-s-duvall/.

## Home Campus Academic Presentations

- Duvall, C.S. April 9, 2019. "Food's power in global and national security". Invited Presentation: 10<sup>th</sup> Annual Spring Symposium, Global and National Security Policy Institute and National Security Studies Program, UNM, Albuquerque, New Mexico.
- Duvall, C.S. September 24, 2018. "A geography of cannabis". *UNM Alumni Association, Homecoming Events Series*, UNM, Albuquerque, New Mexico.
- Duvall, C.S. April 20, 2018. "Why is cannabis illegal? The pathway leads to colonial Africa". Department of Geography and Environmental Studies Colloquium Series, UNM, Albuquerque, New Mexico.
- Duvall, C.S. April 2, 2018. "Food's multiple roles in global and national security". Invited Presentation: 9<sup>th</sup> Annual Spring Symposium, Global and National Security Policy Institute and National Security Studies Program, UNM, Albuquerque, New Mexico.
- Duvall, C.S. April 5, 2017. "Food and global security". Invited Presentation: 8<sup>th</sup> Annual Spring Symposium, Global and National Security Policy Institute and National Security Studies Program, UNM, Albuquerque, New Mexico.
- Duvall, C.S. March 29, 2017. "Making dagga: A historical geography of tobacco, cannabis, and smoking". Invited Workshop: *Spatial Humanities Working Group*, UNM, Albuquerque, New Mexico.
- Duvall, C.S. October 23, 2014. "Work and drugs: The origins of marijuana in the Atlantic World". Invited Presentation: *Lightning Lounge Research Presentations Series*, Office of the Associate Provost for Faculty Development, UNM, Albuquerque, New Mexico.
- Duvall, C.S. September 9, 2011. "Did Africans introduce *Cannabis* to Brazil?". Invited Presentation: *Brownbag Lecture Series*, Department of Geography, UNM, Albuquerque, New Mexico.
- Duvall, C.S. April 25, 2011. "Did Africans introduce *Cannabis* to Brazil? Considering evidence and arguments in the historical geography of the Atlantic World". Invited Presentation: *Students of Latin American Studies Lecture Series*, Latin American and Iberian Institute, UNM, Albuquerque, New Mexico.
- Duvall, C.S. November 16, 2010. "Context matters, but what is context? Geographic perspectives on food environments and public health". Invited Lecture: *Public Health Seminar Series*, Masters of Public Health Program, UNM, Albuquerque, New Mexico.
- Duvall, C.S. October 1, 2010. "What is animal?". Invited Panelist: Comparative Literature and Cultural Studies Program Annual Roundtable Discussion, UNM, Albuquerque, New Mexico.
- Duvall, C.S. October 5, 2007. "A Maroon legacy? Sketching the historical geography of live fences in Latin America". Invited Lecture: *Center for the Advanced Study of*

- International Development Seminar Series, Michigan State University, East Lansing, MI.
- Duvall, C.S. February 5, 2003. "Questioning the dominant representation of vegetation history in Mali". Invited Lecture: *African Studies Seminar Series*, University of Wisconsin, Madison, WI.

#### Planning and Organizing Professional Presentations

#### Session Organizer and Chair:

- [Conference cancelled: Cannabis Geographies 1: California's Transformation. *Association of American Geographers 116<sup>th</sup> Annual Meeting*, Denver, CO, April 6-10, 2020.]
- [Conference cancelled: Cannabis Geographies 2: Placemaking. *Association of American Geographers 116<sup>th</sup> Annual Meeting*, Denver, CO, April 6-10, 2020. (with Noah Silber-Coats)]
- [Conference cancelled: Cannabis Geographies 3: International Connections. *Association of American Geographers 116<sup>th</sup> Annual Meeting*, Denver, CO, April 6-10, 2020.]
- Landscape Change in the Atlantic World, Part 1: African Connections. *Association of American Geographers 106<sup>th</sup> Annual Meeting*, Washington, DC, April 14-18, 2010.
- Landscape Change in the Atlantic World, Part 2: European Connections. *Association of American Geographers 106<sup>th</sup> Annual Meeting*, Washington, DC, April 14-18, 2010.
- Historical Ecology 1: Plant Distributions. *Association of American Geographers* 103<sup>rd</sup> *Annual Meeting*, San Francisco, CA, April 16-21, 2007. (with Antoinette WinklerPrins) Session Organizer:
  - Historical Ecology 2: Land Management Practices. *Association of American Geographers* 103<sup>rd</sup> Annual Meeting, San Francisco, CA, April 16-21, 2007. (with Antoinette WinklerPrins)
  - Historical Ecology 3: Constructing and Manifesting Historical Ecologies. *Association of American Geographers* 103<sup>rd</sup> *Annual Meeting*, San Francisco, CA, April 16-21, 2007. (with Antoinette WinklerPrins)
- Applied Biogeography and Cultural Ecology in Semi-arid Africa. *Association of American Geographers 102<sup>nd</sup> Annual Meeting*, Chicago, IL, March 5-10, 2006. (with Paul Laris) Session Chair:
  - Environmental History and Policy, Session 1. *African Studies Association 49<sup>th</sup> Annual Meeting*, San Francisco, CA, November 16-19, 2006.

#### Awards

#### Research and Travel Grants

- Research Grant (Co-PI; W. Greyeyes, PI; B. Romero and L. Tsinnajinnie, CoPIs),
   \$10,000, UNM Center for Regional Studies Research Grant Program: "New Mexico Indigenous Land Mapping Pilot Project"
- 2018 Workshop Grant (Invited Participant; K. Zimmerer and K. Seto, PIs), approximately \$50,000, Pursuit Workshop Grant Program, National Social-Environmental Synthesis Center (SESYNC): "Linkages of Agrobiodiversity in Urban Systems and Food-Producing Landscapes"

- 2014 Research Grant (Consultant; P. Laris, PI), \$250,000, National Science Foundation, Geography and Spatial Sciences Program: "Creating Woodlands: Integrating Land-Use Practices and New Savanna Models"
- 2010 Travel Grant, \$1000, College of Arts and Sciences, UNM
- 2010 Research Grant (PI), \$19,775, Robert Wood Johnson Center for Health Policy Research: "Geographic Information Tools for Assessing Spatial Relationships Between Food Accessibility, Food Availability, and Diet-Related Public Health"
- 2010 Travel Grant, \$235, College of Arts and Sciences, UNM
- 2008 Research Grant (PI), \$3,799, Research Allocations Committee, UNM: "Sandstone biogeography in the southern Colorado Plateau, New Mexico"
- 2005 Vilas Travel Grant, \$600, University of Wisconsin, Madison [declined]
- 2005 Research Grant (Co-PI), €83,000, Ministère de l'Ecologie et du Développement Durable (République Française): "Les failles et forêts-galeries au sud du Mali comme refuges de faune et flore guinéenes en zone soudanienne"
- 2003 Research Grant (Co-PI), \$16,000, Great Ape Conservation Fund of United States Fish and Wildlife Service: "Spatial assessment of chimpanzee population and habitat in the Bafing Protected Areas, Mali"
- 2003 Research Grant (Co-PI), \$5,000, Primate Action Fund of Conservation International: "Spatial assessment of chimpanzee habitat in the Bafing Protected Areas, Mali"
- 2003 Research Grant (PI), \$2,000, Zoological Society of Milwaukee County: "Chimpanzee population density in the Bafing Protected Areas, Mali"
- 2003 Research Grant (PI), \$700, Association of American Geographers Biogeography Specialty Group: "Spatial assessment of chimpanzee habitat in southwestern Mali"
- 2003 Research Fellowship (PI), \$15,000, Wildlife Conservation Society: "Spatial assessment of chimpanzee habitat in the Bafing Protected Areas, Mali"
- 2003 Travel Grant, \$200, Department of Geography, University of Wisconsin, Madison
- 2001 Travel Grant, \$200, Department of Geography, University of Wisconsin, Madison
- 2001 Grant-in-Aid of Research (PI), \$500, Sigma Xi Scientific Research Society [declined]

#### **Curriculum Development Grants**

- 2022 Program Development Grant, \$4,000, Study Abroad Allocation Committee, Office of the Provost, UNM: "Energy Production and Climate Change: Is Iceland the Global Future?"
- 2020 Implementation Fellowship, \$4,000, Expanding Course-Based Undergraduate Research Experiences (ECURE) Project, Office of the Provost, UNM: "Building Research into Geog 1160L: Home Planet Lab"
- 2018 Core Curriculum Development Fellowship, \$3,000, Office of the Associate Provost for Instruction and Assessment, UNM: "Incorporating Indigenous and Global Perspectives in Science, in Geog 101: Home Planet"
- 2017 Summer Institute Grant (Co-PI, B. Milne, PI), \$140,000, Young African Leaders Institute, IREX Mandela Washington Fellowship Program, U.S. Department of State: "Sustainable Entrepreneurship"
- 2010 Course Development Grant (PI), \$4,000, Title VI Funding, Latin American and Iberian Studies Institute, UNM: "Geography 515: Cultural and Political Ecology of Afro-Brazil"

2010 Curriculum Development Grant (Co-PI, B. Milne, PI), \$300,000, U.S. Department of Agriculture, Hispanic-Serving Institutions Education: "Collaborative for Sustainable Foodsheds"

#### **Service Grants**

- 2020 Graduate Teaching Assistant Award, approximately \$10,000, UNM Arts and Sciences: "Summer Teaching Assistant Support for Online General Education Course Development"
- 2018 Graduate Recruitment Funding Award, approximately \$5,000, UNM Office of Graduate Studies: "GES Graduate Student Recruitment Funding Program"
- 2018 Graduate Assistant Funding Award, approximately \$6,000, UNM Office of Graduate Studies: "Support for Faculty to Develop Funding Proposals"

#### Research Proposals Not Funded

- 2020 Exhibit Grant (Consultant; R. Hernández, UC-Riverside, PI), \$12,000, Getty Foundation, Art x Science x LA Program, "The M Word: Marijuana in the Global Circuits of Medicine" [proposed exhibit at Riverside Art Museum]
- 2017 Research Grant (co-PI; M. Axelrod, UNM, PI), \$100,000, National Endowment for the Humanities, Awards for Faculty at Hispanic-Serving Institutions: "Querencias: Stories of Migration in New Mexico"
- 2017 Research Grant (co-PI; M. Axelrod, UNM, PI), \$100,000, PNM Foundation, Public Service Company of New Mexico: "The Power of New Mexico Migration Stories"
- 2016 Writing Fellowship, six-month period (approx.. \$40,000), Rachel Carson Center, Ludwig-Maximilians-Universität, Munich, Germany: "Cannabis, environment, and society in Africa and the Atlantic World, 1500-1940"
- 2015 Research Semester Support, approx. \$15,000, Career Advancement Semester program, College of Arts and Sciences, UNM
- 2014 Research Fellowship (PI), approx. €11,000, Fulbright U.S. Scholar Program, Portugal: "Labor and Drugs in the Portuguese Atlantic: Colonial Angola's *Liamba* Tradition of Drug Use" [selected by U.S. national committee; awarded "Alternate" status by Portuguese national committee]
- 2014 Research Grant (PI), \$50,400, National Endowment for the Humanities, Awards for Faculty at Hispanic-Serving Institutions: "Medication, Migration, and Marginality in the Atlantic World until 1940"
- 2014 Research Fellowship (PI), \$50,400, National Endowment for the Humanities, Faculty Fellowships Program: "Medication, Migration, and Marginality in the Atlantic World until 1940"
- 2012 Conference Participation Grant (PI), \$2,000, Weatherford Initiative on Global History, Harvard University: "It gives them strength and vigour': Drug *Cannabis* and the expansion of exploitative labor regimes in the Atlantic World"
- 2012 Research Grant (Consultant; R. Valdez, UNM, PI), \$250,000, NIH P-20 Planning Proposal: "Spatial Relationships of Obesity in the Southwest Borderlands"

- 2011 Research Grant (Co-PI; E. Yakes, UNM, PI), \$702,000, National Institutes of Health, Centers of Excellence Program (P20): "Disparities in Food Environments in the Southwestern Border Region"
- 2011 Research Grant (PI), National Science Foundation, Geography and Spatial Sciences Program, \$163,000: "Regime Change: African Roles in Central American Livestock Management, 1520-1821"
- 2011 Library Research Grant (PI), University of Florida Libraries and Latin American Studies Center, \$1,250
- 2010 Workshop Support Grant (Co-PI; B. Milne, UNM, PI), National Science Foundation, \$62,000: "Towards a New Paradigm Linking Water, Sustainable Agriculture, and Climate"
- 2009 Research Grant (Subcontracting Co-PI; P. Howard, Michigan State univ., PI), U.S. Department of Agriculture, CSREES Program, \$1.49 million (subcontract = \$341,000): "Young adult body mass and proximity to nutrient-dense foods"
- 2008 Research Grant (PI), Committee for Research and Exploration, National Geographic Society, \$21,000: "Historical ecology of agroforestry parkland in southwestern Mali"
- 2006 Postdoctoral Fellowship (Proposed Grantee; P. Birnbaum, CIRAD-Montpelier, Proposed Host), International Research Fellowship Program, National Science Foundation, \$157,539: "Phylogeography of Trees Affected by Climate Change and Human Activities in Sudanian West Africa"

#### Research Awards and Honors

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

#### **Professional Recognitions**

- 2014 Nominee, Election for National Councilor, Association of American Geographers
- 2000 Director's Award for Service, San Francisco Conservation Corps

#### Academic Scholarships

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

### Research Relationship

2013 Research Partnership (Co-PI; Elizabeth Yakes, PI): Albuquerque Public Schools, New Mexico Department of Health, and UNM Faculty in Economics, Family and Community Medicine, Geography, and Political Science: "Analysis of BMI and school nurse data from students in a New Mexico School District" [this relationship enables exchange of complementary data sets and the development of future proposals for dietrelated public health in Albuquerque]

# Teaching Experience and Training

#### **Teaching Awards**

2021, 2022

Nominee, Presidential Teaching Fellow and Outstanding Teacher of the Year, Center for Teaching Excellence, UNM

2020-2021

ECURE Implementation Fellow, Office of the Associate Provost for Instruction and Assessment, UNM

2019-2020

Core Curriculum Development Fellow, Office of the Associate Provost for Instruction and Assessment, UNM.

2012 Accessibility Resource Center, Outstanding Faculty Member Recognition, UNM

#### Teaching Experience as Instructor

(Courses taught only in asynchronous, online format marked with \*)

	T	No. of	No. of	Total
Course [course level]	Institution	Semesters	Students	Credit
				Hours
Geog. 1160: Home Planet	Univ. of New	11	1,466	4,398
[undergrad.], formerly Geog 101:	Mexico			
Introduction to Physical Geography				
*Geog. 1160L: Home Planet Lab	Univ. of New	4	222	222
[undergrad.], formerly Geog 105L:	Mexico			
Intro. to Physical Geography Lab				
Geog. 281L: Survey of Geographic	Univ. of New	3	47	188
Information Science [undergrad.]	Mexico			
Geog 350: Physical Landscapes	Univ. of New	1	19	57
[undergrad.]	Mexico			
Geog 419: Geography Careers	Univ. of New	5	51	51
[undergrad.]	Mexico			
Geog 464/564: Food and Natural	Univ. of New	11	337	1,011
Resources [undergrad. and grad.]	Mexico			
Geog 471: Geography Capstone	Univ. of New	5	86	258
[undergrad.]	Mexico			

		No. of	No. of	Total
Course [course level]	Institution	Semesters	Students	Credit
				Hours
*Geog 499: Environmental Security:	Univ. of New	1	31	93
The COVID-19 Pandemic [undergrad.	Mexico			
and grad.]				
*Geog 458/558: Environmental	Univ. of New	3	99	297
Security: Food and Water [undergrad.	Mexico			
and grad.]				
Geog 501: Geographic History and	Univ. of New	4	34	102
Methods [grad.]	Mexico			
Geog 515: Cultural and Political	Univ. of New	8	64	192
Ecology [grad.]	Mexico			
Geog 601: Introduction to Geographic	Univ. of New	3	11	31
Theory and Application [grad.]	Mexico			
Integrated Social Studies 330a:	Michigan State	2	225	675
People and the Environment	Univ.			
[undergrad.]				
Geog. 873: Seminar in Human-	Michigan State	1	8	24
Environment Geography [grad.]	Univ.			
Integrated Social Studies 330a:	Michigan State	2	50	150
Social Science Perspectives on Africa	Univ.			
[undergrad.]				
Geog. 339: Environmental	Univ. of	1	140	420
Conservation [undergrad.]	Wisconsin			
	Totals, al	1 semesters:	2,881	8,142

# Teaching Experience as Teaching Assistant

			No. of	No. of
Date	Course [course level]	Institution	Semesters	Students
Spring	Geog. 339: Environmental	Univ. of	1	75
2006	Conservation [undergrad.]	Wisconsin		
AY 2002-	Geog. 127: Introduction to Physical	Univ. of	1	90
2003	Geography [undergrad.]	Wisconsin		

# Supervision of Graduate and Undergraduate Independent Study Courses

UNM courses shown with earned credit hours (crs.) per semester:

Spring 2024	No independent study	ĺ	Summer/	No independent study
	courses		Fall 2023	courses
Spring 2023	Geog 491: 1 student, 1 cr.		Summer/	No independent study
	_		Fall 2022	courses
Spring 2022	No independent study		Summer/	Geog 599: 2 student, 6 crs.
	courses		Fall 2020	_

Spring 2021	Geog 599: 1 student, 3 crs.	Summer/ Fall 2020	Geog 599: 1 student, 3 crs.
Spring 2020	Geog 491: 1 student, 3 crs.	Summer/ Fall 2020	Geog 491: 3 students, 9 crs.
Spring 2019:	Geog 597: 1 students, 3 crs.	Summer/ Fall 2019:	Geog 597: 1 students, 3 crs. Geog 591: 1 student, 3 crs.
Spring 2018:	Geog 599: 2 students, 6 crs. Geog 491: 1 student, 3 crs.	Summer/ Fall 2018:	No students
Spring 2017:	Geog 599: 3 students, 9 crs. Geog 493: 3 student, 5 crs.	Summer/ Fall 2017:	Geog 599: 2 students, 6 crs. Geog 597: 1 student, 3 crs. Geog 493: 1 student, 3 crs.
Spring 2016:	Geog 491: 2 studesnts, 2 crs.	Summer/ Fall 2016:	Geog 599: 4 students, 12 crs.
Spring 2015:	Geog 491: 1 student, 3 crs. Geog 599: 3 students, 9 crs.	Summer/ Fall 2015:	Geog 599: 1 student, 3 crs.
Spring 2014:	Geog 491: 1 student, 3 crs. Geog 599: 3 students, 9 crs.	Summer/ Fall 2014:	Geog 591: 1 student, 3 crs. Geog 599: 3 students, 9 crs.
Spring 2013:	Geog 599: 4 students, 8 crs. Geog 599: 4 students, 8 crs.	Summer/ Fall 2013:	Geog 491: 1 student, 3 crs. Geog 599: 4 students, 12
Spring 2012:	Geog 491: 1 student, 3 crs. Geog 493: 1 student, 3 crs. Geog 593: 1 student, 3 crs.	Fall 2012:	crs. Geog 491: 2 student, 6 crs. Geog 591: 2 student, 6 crs. Geog 599: 4 students, 12 crs.
Spring 2011:	Geog 599: 1 student, 3 crs. Geog 491: 1 student, 3 crs.	Summer/ Fall 2011:	Geog 491: 2 students, 6 crs.
Spring 2010:	Geog 599: 2 student, 6 crs. Geog 599: 1 student, 3 crs.	Summer/ Fall 2010:	Geog 599: 2 students, 6 crs. Geog 491: 4 students, 12 crs.
Spring 2009:	Geog 494: 1 student, 3 crs. Geog 592: 1 student, 3 crs.	Fall 2009:	Geog 599: 2 students, 6 crs. Geog 491: 1 student, 3 crs.
	Geog 372. 1 student, 3 cls.	Fall 2008:	Geog 493: 1 student, 3 crs.

Total students, all semesters: 77

Total credit hours, all semesters: 225

# Pedagogical Training

Date	Training topic	Length	Institution
3/2022	Regular and Substantive Interaction in	0.5 hrs.	Univ. of New Mexico
	Online Courses		
4/2021	Post-pandemic Pedagogy	7 hrs.	Univ. of New Mexico
7/2020 to	Expanding Course-Based Undergraduate	16 hrs.	Univ. of New Mexico
8/2020	Research Experiences Project Summer		
	Institute		
3/2020 to	Evidence-Based Practices for Teaching	6 wks.	Univ. of New Mexico

Date	Training topic	Length	Institution
5/2020	Online		
1/2012	Using collaborative learning classrooms	1.5 hrs.	Univ. of New Mexico
4/2010	Assigning and responding to student writing	2 hrs.	Univ. of New Mexico
1/2010	Designing courses for effective student	12 hrs.	Univ. of New Mexico
	learning		
11/2009	Teaching effectively with PowerPoint	2 hrs.	Univ. of New Mexico
4/2009	Using writing to assess student learning	3 hrs.	Univ. of New Mexico
3/2009	Enhancing courses with WebCT	2 hrs.	Univ. of New Mexico
4/2008	Active learning in large classes	3 hrs.	AAG
4/2008	Teaching critical thinking using ArcGIS	3 hrs.	AAG
12/2007	Writing and evaluating tests	3 hrs.	Michigan State Univ.
11/2007	Using case studies in teaching	3 hrs.	Michigan State Univ.
10/2007	Group work in large classes	3 hrs.	Michigan State Univ.
4/2007	Accommodating diverse learning styles	2 hrs.	AAG
3/2007	Apathy and the psychology of learning	3 hrs.	Michigan State Univ.
3/2007	Theatrical conventions in lecturing	3 hrs.	Michigan State Univ.
6/2006	Pedagogy and academic career management	1 week	Univ. of Colorado
	(GFDA Workshop)		

## **Student Mentoring and Advisement**

(unless otherwise indicated, all students at UNM)

Doctoral students: Member of dissertation and/or comprehensive exam committee In Progress:

Javier Astorga Villaroel, Ph.D. program (Latin American Studies); dissertation committee Eric Brannen, Ph.D. program (Geography); dissertation committee

Adam Polk, Ph.D. program (History); dissertation committee

#### 2020 degree date:

Jeff Hoffman, Ph.D. (Communication and Journalism); dissertation title: "Farmers' place-based discourse about water relations: Hybridity, water governance, and multispecies survival"

#### 2019 degree date:

Michael Ayala Ayala, Ph.D. (Latin American Studies); dissertation title: "How do farmers experience agroecology in rural communities of the Northern Andes of Ecuador?"

Ursula Freire Castro, Ph.D. (Latin American Studies); dissertation title: "Climate in Architecture: Revision in Early Origins"

Mariko Thomas, Ph.D. (Communication and Journalism); dissertation title: "Cartographies of Roots: An Exploration of Plant Communication, Place, and Story"

Susmitha Udayan, Ph.D. (Foreign Languages and Literatures [French]); dissertation title: "Narrating Refugee Lives: Political Asylum in 21st-Century France"

#### 2018 degree date:

José Castro Sotomayor, Ph.D. (Communication and Journalism); dissertation title: "Translating Global Nature in Transboundary Sites: Environmental Discourses of Place and Space at the Border between Ecuador and Colombia"

#### 2012 degree date:

Judith Van Der Elst, Ph.D. (Anthropology); dissertation title: "Investigating epistemological implications of geospatial representation in the making of histories of the Pueblos, using an exploratory mixed methods approach"

#### 2007 degree date:

Bilal Butt, Ph.D. (Geography), Michigan State University; dissertation title: "Grazing on the edge: Cattle mobility, ecology and Maasai herding in Southern Kenya"

Master's students: Chair of thesis, professional project, or comprehensive exam committee 2021 degree date:

Nicole Caruana, M.S. (Geography); thesis title: "Consumption of Pharmacological Substances: Examining Psilocybin and LSD through a Geographical Perspective" 2020 degree date:

Jackie Munro, M.A. (Latin American Studies); professional paper title: "Chronic Kidney Disease of Undetermined Causes in Chichigalpa, Nicaragua: Assessing the Actions and Impact of La Isla Foundation/Network"

#### 2019 degree date:

Alexander Marx, M.S. (Geography); professional project title: "Neighborhood Revitalization through Urban Agriculture and Remote Sensing: GIS in the context of the Barelas Neighborhood in Albuquerque, New Mexico"

## 2018 degree date:

Hayley Hajic, M.S. (Geography); thesis title: "Water Quality Assessment in the Santa Fe River: Tracking Pollution Sources via Quantitative Polymerase Chain Reaction Analysis" Anjanette Hawk, M.S. (Geography); thesis title: "Impact of Drought on Land Cover Changes in Diné Bikéyah – A Study through Remote Sensing"

#### 2017 degree date:

Aaron Russell, M.S. (Geography); thesis title: "Subjectivity of Solar Power: Using Q Methodology to Evaluate Perceptions of Solar Energy Projects in the San Luis Valley"

Sagert Sheets, M.S. (Geography); professional project title: "Implementing the Distance Decay Function in an Enhanced Two-Step Floating Catchment Area Analysis and Interpreting its Effect on Results: A Tool for Geographic Information Systems"

#### 2015 degree date:

Bryan Kinworthy, M.S. (Geography); thesis title: "New Mexico Rock Glacier Inventory: Periglacial Geomorphology and Paleoclimate"

Joseph Leestma, M.A. (Latin American Studies); thesis title: "From America to Africa and Back: Manioc, Biological Diffusion, and the Early Atlantic World"

Roberto Valdez, M.S. (Geography); thesis title: "A Case Study in Toponymy: Sampling and Classifying a Tri-lingual Place Name Inventory Found in North-Central New Mexico" 2014 degree date:

Maureen Meyer, M.S. (Geography); thesis title: "Since I Know Myself: A Cultural Examination of Medicinal Plant Use in the Commonwealth of Dominica"

#### 2013 degree date:

Stephen Griego, M.S. (Geography); thesis title: "Restaurant Regions: An Ecological Community-Based Model of Restaurant Chain Distribution in the United States (2007)"

- Kris Lindgren, M.S. (Geography); professional project title: "Humate Potential in the San Juan Basin of New Mexico: An Assessment of Digital Terrain Analysis and Multispectral Analysis Techniques as Applied to Exploration Targeting" [Student awarded departmental distinction]
- William Maxwell, M.S. (Geography); thesis title: "To Thrive, Work, and Live: Progress toward and Challenges to Sustainability on the Frei Gondim Settlement, Pernambuco, Brazil" [Student awarded departmental distinction]

#### 2012 degree date:

Autumn Carr, M.S. (Geography); professional project title: "Intelligence Assessment of Iran's Internal Economy"

## 2011 degree date:

Katherine Lenzer, M.S. (Geography); thesis title: "Characterizing the Local Food Environment in Albuquerque, New Mexico: A Dual Perspective of Retailer and Consumer" [Student awarded departmental distinction]

Master's students: Member of thesis, professional project, or comprehensive exam committee In Progress:

David Jacobs, M.S. (Geography); thesis committee

Marsella Macias, M.A. (Latin American Studies); professional paper committee

Kingsley Damoah Oppong, M.S. (Geography); thesis committee

# 2023 degree date:

Westin Guthrie, M.S. (Geography); thesis title: "Projecting vegetation condition and fire risk in southern California"

Samantha Stroud, M.S. program (Geography); thesis Title: "The Affective Landscapes of Herbalism in New Mexico"

#### 2021 degree date:

Alexandra Villegas, M.A. (Latin American Studies); comprehensive exam committee 2020 degree date:

Tucker Colvin, M.S. (Geography); thesis title: "Drinking Water Governance for Whom? An Institutional Analysis of Rural Drinking Water Systems in New Mexico"

#### 2019 degree date:

Santiago Carrasco Garcia, M.A. (Latin American Studies); comprehensive exam committee Kristian Mueller, M.S. (Geography); thesis title: "Assessing How Terrain Representations and Scale Affect the Accuracy of Distance Estimates"

Hayley Pedrick, M.A. (Latin American Studies); professional paper title: "Hybridization on the Table: *Feijoada* in 1930s Brazil"

Jacob Wikle, M.S. (Geography); professional project title: "Drone Based Aerial Survey: Using Drones to Replace Traditional Field Survey Methods for Determining Peak Streamflow"

#### 2018 degree date:

Courtney Brock, M.S. (Geography); thesis title: "Urban Animals: GIS Analysis of Stray Canines and Felines in Albuquerque, New Mexico"

Ryan Edgington, M.P.A. (School of Public Administration); professional paper title: "This Land Is Your Land: The Battle for Access to Golden Gate National Recreation Area"

- Hanes Motsinger, M.S. (Geography); thesis title: "Virtuous Discourse in the Specialty Coffee Sector: How Social Responsibility Practices Fragment Pursuits for a Sustainable Supply Chain"
- Jack Orozco, M.S. (Nutrition and Dietetics); professional paper title: "The Use of Cannabidiol as an Adjunct Therapy for the Treatment of Combat-related PTSD"

# 2017 degree date:

- Jacqueline Kramer, M.A. (Latin American Studies); comprehensive exam and thesis committee; thesis title: "Drinking our Stories: Food Sovereignty in Ecuador and Amazonian Runa Relations with Manioc and Guayusa"
- Jordan Stone, M.S. (Geography); thesis title: "Forests on the Edge: Forest Restoration and Concepts of Nature in Northern New Mexico"

# 2016 degree date:

Erinn Manning, M.S. (Geography); professional project title: "Revisiting the Atlas: A New GIS/CAC Workflow for the Creation of the U.S. Forest Service's Forest Atlases"

#### 2015 degree date:

Jennie Greb, M.A. (Latin American Studies); comprehensive exam committee 2014 degree date:

Crystiana Baca-Bosiljevic, M.S. (Geography); thesis title: "Connecting People and Place: Farmers, Resilience, and the Future of Smallholder Farms in Albuquerque"

## 2013 degree date:

- Imogen Ainsworth, M.S. (Geography); professional project title: "Resilience Thinking and Adaptive Capacity in a Preliminary Assessment of Climate Change and the Santa Fe Watershed"
- Michael Chang, M.S. (Biology); thesis title: "Scaling of Crop Diversity and Optimal Allocation of Foodshed Infrastructure"
- Erin Marchand, M.S. (Geography); thesis title: "The Effect of Geography and Personal Experience on Attitudes and Perceptions of the Mexican Gray Wolf Reintroduction"
- Martin Martinez, M.S. (Geography); professional project title: "Agriculture in the Middle Rio Grande: Crop Diversity as a Method of Promoting Resilience and Sustainability in the Event of Prolonged Drought"

## 2012 degree date:

- Sarrah Kubinec, M.S. (Geography); professional project title: "Project Assessment and Process Recommendations for Possible Wilderness Designation of El Río Grande del Norte National Conservation Area"
- Choongman Oh, M.S. (Geography); thesis title: "Evacuation Vulnerability Mapping Using GIS Network Analysis"
- Knutt Peterson, M.S. (Geography); thesis title: "Remediation of Sand Dune Blowouts along Pipeline Right-of-Ways"
- Susan Staley, M.A. (Latin American Studies); comprehensive exam committee 2010 degree date:
  - Natalie Heberling, M.S. (Geography); thesis title: "Prehistoric Roads of New Mexico: A Synthesis of GIS and Remote Sensing Techniques"
  - Drew Ignizio, M.S. (Geography); thesis title: "Suitability Modeling and the Location of Utility-Scale Solar Power Plants in the Southwestern United States"

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#### 2009 degree date:

Calvin Tribby, M.S. (Geography); thesis title: "Assessing the Effects of New Public Transportation Routes: An Equity Analysis on the Changing Accessibility of Albuquerque, New Mexico"

#### 2008 degree date:

Joel Gruley, M.S. (Geography), Michigan State University; thesis title: "Framing' Darfur: Representations of Conflict, People, and Place in the New York Times and Washington Post, 2004"

Audrey Joslin, M.S. (Geography), Michigan State University; thesis title: "The Negotiation Between Conservation and Development Objectives in Agrarian Reform Settlements in the South of Pará, Brazil"

#### Bachelor's students: Chair of Honors thesis committee

## 2016 degree date:

Heleene Tambet, B.S. Honors (Geography); thesis title: "AGRA and African agriculture:
Discourse about crop diversity in development initiatives, and the case of finger millet"
2012 degree date:

Garrett Denmark, B.S. Honors (Geography); thesis title: "Constraints of Sustainability within the Craft Brewing Industry Based on Geographical Location"

Jonathan Nelson, B.S. Honors (Geography); thesis title: "Jim Crow Alive and Well in U.S. Marijuana Law Enforcement" [This thesis was a poster-sized map.]

#### 2010 degree date:

Chris Sylvan, B.S. Honors (Geography); thesis title: "Accuracy in Geographic Data on Concentrated Animal Feeding Operations (CAFOs) in New Mexico"

#### 2010 degree date:

David Jacobs, B.S. Honors (Geography); thesis title: "The Glass Graveyard: Albuquerque's First Dump"

#### Bachelor's students: Member of Honors thesis committee

#### 2024 degree date:

Taressa Nield, B.S. Honors (Geography); thesis title: "A Case Study and Change Analysis of Social Vulnerability of the Valley Neighborhoods in Albuquerque, New Mexico"

#### 2009 degree date:

Jasmine Bennett, B.S. Honors (Geography); thesis title: "Water Management in Northern New Mexico"

## Course Development

3/2023	Earned Golden Paw Certification, UNM Online Course Advisory Council, for
	GEOG 1160L: Home Planet Lab
9/2022	Earned Accelerated Online Program Certification for GEOG 1160L: Home
	Planet Lab
1/2021	Developed new course for teaching in an online, asynchronous format: Geog
	4/558: Environmental Security: Food and Water, UNM (also offered in the
	Global and National Security Studies Master's program as GLNS 531)

CIII IS DUVUII	Currentum vitae
10/2020	Developed new course for teaching in an online, asynchronous format: Geog 499: Environmental Security: The COVID-19 Pandemic, UNM
8/2020	Adapted course for teaching in an online, asynchronous format: Geog 1160L:
	Home Planet Lab, UNM
5/2020-8/2021	Adapted course to provide course-based undergraduate research experience,
	for face-to-face and online formats: Geog 1160L: Home Planet Lab, UNM
8/2013	Adapted course for teaching in collaborative learning classroom: Geog 471:
	Applied Geography Seminar, UNM
8/2012	Adapted course for teaching in collaborative learning classroom: Geog
	464/564: Food and Natural Resources, UNM
1/2012	Adapted course for teaching in collaborative learning classroom: Geog 350:
	Physical Landscapes, UNM
9/2010	New course proposal: Geog. 515: Cultural and Political Ecology of Afro-
	Brazil, UNM
9/2008	New course proposal: Geog. 464/564: Food and Natural Resources, UNM
9/2008	New course proposal: Geog. 350: Physical Landscapes, UNM
9/2007	New course proposal: Geog. 410: Geography of Food and Agriculture,
2,=00,	Michigan State University
	initing an event on the state

# Guest Lecturing Experience

Date	Course	Topic	Institution
2/20/2023	Geography 499: Sustainability in Film (Prof. Andreas Hernandez)	Plants and people	Univ. of New Mexico
2/20/2023	Geography 1175: World Regions (Prof. Cassidy Tawse-Garcia)	Development in East Asia	Univ. of New Mexico
10/26/2020, 11/10/2021, 3/22/2023	Geography 1175: World Regions (Prof. Miriam Gay-Antaki, Prof. Cassidy Tawse-Garcia)	Colonialism in Africa	Univ. of New Mexico
9/5/2019	Geography 180: Geography of Beer (Prof. joni palmer)	Beer in Africa	Univ. of New Mexico
2/5/2019	Communication and Journalism 293: Cannabis and Communication (Prof. Tamar Ginossar)	Legal history of cannabis	Univ. of New Mexico
11/13/2018	International Studies 101: Intro. to International Studies (Prof. Ian Stewart)	Plants and people	Univ. of New Mexico
9/13/2018	Geography 180: Geography of Beer (Prof. Maria Lane)	Beer in Africa	Univ. of New Mexico
2/19/2018	Liberal Arts and Integrative Studies 309: Global, National and Human Security (Prof. Ken Carpenter)	Food security	Univ. of New Mexico
9/14/2017	Geography 180: Geography of Beer (Prof. Maria Lane)	Beer in Africa	Univ. of New Mexico
11/18/2014	Biology 402/502: Human Dimensions of Natural History (Prof. Joe Cook)	Plant dispersal	AIM-UP project, Univ. of New Mexico

Date	Course	Topic	Institution
8/26/2011	Land Arts of the American West program (Prof. Bill Gilbert)	Food maps	Univ. of New Mexico
1/27/2011	Geography 350: Physical Landscapes (Cody Wiley, Lecturer)	Field research	Univ. of New Mexico
3/3/2010	Geography 350: Physical Landscapes (Cody Wiley, Lecturer)	African parklands	Univ. of New Mexico
3/1/2010	Geography 350: Physical Landscapes (Cody Wiley, Lecturer)	Anthromes	Univ. of New Mexico
11/25/2008	Geography 356: Biogeography (Cody Wiley, Lecturer)	Human bio- geography	Univ. of New Mexico
4/12/2007	Political Science 344: Politics in the Third World (Prof. Ravi Bhavnani)	Resource scarcity	Michigan State Univ.
2/20/2007	Geography 401: Geography of Plants in North America (Prof. Catherine Yansa)	Ecological disturbance	Michigan State Univ.
3/4/2006	Geography 277: Africa (Prof. Madeleine Wong)	Food and agriculture	Univ. of Wisconsin
10/7/2005	Geography 675: Agroecology (Prof. Karl Zimmerer)	Indigenous knowledge	Univ. of Wisconsin
3/5/2000	Environmental Studies 117: Human Ecology (Prof. Gary Klee)	African farming	San José State Univ.

# **Continuing Education**

Date	Course	Institution
10/2018	Green Zone Training [1.5 hours]	Veterans Resource Center, UNM
3/2018-	Citizen's Academy [36 hours]	Albuquerque Division, Federal
4/2018		Bureau of Investigation
10/2016	Presenting Data and Information [6 hours]	Edward Tufte, and Graphics Press
		[training held in Albuquerque, NM]
2/2015	Trained mediator, Basic Mediation Skills	UNM Ombuds/Dispute Resolution
	Training [36 hours]	Services for Faculty, Univ. of New
		Mexico
3/2012	Creative Visualization Workshop [2 hours]	Employee Training Program,
		Counseling and Referral Services,
		UNM
11/2011	LGBTQ Safe Zone Training [8 hours]	LGBTQ Resource Center, UNM
6/8/2011	Foodprints and Foodsheds Workshop: Tools	Cornell University, Salisbury
	for Evaluating the Sustainability of	University, Tufts University, and
	Dietary Patterns and the Geography of the	UNM
	Food System [6 hours]	
Spring 2010	Medical Herbalism 101: Foundations [36	Department of Continuing
	hours]	Education, UNM

# Professional Service

# Departmental Service

7/2019-present	Department of Geography and Environmental Studies, UNM Department Chair
9/2018-4/2019	Department of Geography and Environmental Studies, UNM Member, GIScience Assistant Professor Search Committee
8/2017-3/2019	Department of Geography and Environmental Studies, UNM Graduate Program Director
8/2015-5/2019	Department of Geography and Environmental Studies, UNM Personnel Committee Member
10/2013-8/2015;	and 8/2018-6/2019
	Department of Geography and Environmental Studies, UNM
	Associate Chair
8/2017-5/2018	Department of Geography and Environmental Studies, UNM
	Ad Hoc Strategic Planning Committee Member
9/2008-8/2015; 8	/2016-8/2017; and 1/2018-8/2018
	Department of Geography and Environmental Studies, UNM Physical Geography Lab Coordinator
8/2016-8/2017	Department of Geography and Environmental Studies, UNM Colloquium Series Coordinator
1/2016-5/2016	Department of Geography and Environmental Studies, UNM Acting Director, Graduate Program
11/2015-5/2016	Department of Geography and Environmental Studies, UNM Member, GIScience Assistant Professor Search Committee
2/2013-8/2015	Department of Geography, UNM Learning Outcomes Assessment Coordinator
9/2011-3/2012	Department of Geography and Environmental Studies, UNM Member, GIScience Assistant Professor Search Committee
9/2008-6/2010	Department of Geography and Environmental Studies, UNM Member, Departmental Chair Search Committee
12/2008-5/2009	Department of Geography and Environmental Studies, UNM Faculty Sponsor, Geography Graduate Student Association
8/2005-9/2006	Department of Geography, University of Wisconsin, Madison Human-Environment Discussion Group Coordinator
8/2002-6/2003	Department of Geography, University of Wisconsin, Madison Graduate Student Departmental Representative
Campus Service	
9/2021-present	College of Arts and Sciences, UNM Member, Space Allocation Committee
3/2021-present	Global and National Security Studies Program, UNM Advisory Board Member, Community Safety & Human Security Certificate Program

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3/2017-present	Global and National Security Policy Institute, UNM
	Member, Faculty Advisory Board
10/2016-present	International Studies Institute, UNM
	Member, Faculty Advisory Board
11/2011-present	LGBTQ Resource Center, UNM
1	Certified Safe Zone Provider
9/2020-5/2021	Office of the Provost, UNM
	Member, Committee to Establish an Africana Studies Department
1/2018-4/2021	Global Education Office, UNM
	Member, Faculty Advisory Board
4/2021	Center for Teaching Excellence, UNM
,, = 0 = 1	Member, Teaching Assistant of the Year Award Committee
1/2021-2/2021	Sustainability Studies Program, UNM
1,2021 2,2021	Member, Lecturer Promotion Review Committee
4/2020-5/2020	Center for Teaching Excellence, UNM
1,2020 0,2020	Member, Affiliated Faculty Teacher of the Year Award Committee
10/2015-2/2020	Honors College, UNM
10/2013 2/2020	Member, Tenure and Promotion Mentorship Committee [for one faculty
	member]
9/2019-4/2020	Latin American and Iberian Studies Institute, UNM
)/2017 <del>-4</del> /2020	Member, Grants and Awards Committee
3/2019-4/2019	College of Arts and Sciences, UNM
3/2019-4/2019	Member, Hiring Committee for Director of International Studies Institute
3/2018-8/2018	Office of the Associate Provost for Faculty Development, UNM
3/2010-0/2010	· · · · · · · · · · · · · · · · · · ·
0/2016 5/2019	Member, Ad Hoc Committee for Academic Program Review Improvement
9/2016-5/2018	College of Arts and Sciences, UNM  Marshan Design Towns and Proposition Position Committee
10/2017 12/2017	Member, Junior Tenure and Promotion Review Committee
10/2017-12/2017	
	Review Team Member for the Review of the Department of Landscape
10/2017	Architecture
10/2017	International Studies Institute, UNM Fall 2017 I patron Series Discoverent for lastone by Fale Chicaghia "Mali and
	Fall 2017 Lecture Series Discussant for lecture by Esha Chiocchio, "Mali and
0/2016 0/2017	Community Building: Lessons for the Digital Age"
8/2016-8/2017	Latin American and Iberian Studies Institute, UNM
0/2015 0/2017	Member, Grants and Awards Committee
8/2015-8/2017	Latin American and Iberian Studies Institute, UNM
0/2012 0/2017	Member, Executive Committee [peer-elected position]
8/2013-8/2017	College of Arts and Sciences, UNM
10/2016 12/2016	Member, Interdisciplinary Committee on Latin American Studies (ICLAS)
10/2016-12/2016	$\epsilon$
10/2011 5/2012	Member, Promotion and Tenure Review Committee
10/2011-5/2013	Office of the Associate Provost for International Initiatives, UNM
0/2010 0/2012	Chair, Study Abroad Allocations Committee
8/2010-8/2013	Latin American and Iberian Studies Institute, UNM
	Member, Operations Committee

10/2011	Student-organized Teach-In in Support of (un)Occupy Albuquerque
	Presenter, "Does Food Matter in Social Change?" [public lecture]
4/2011-8/2011	UNM Faculty Senate
	Member, Ad Hoc Committee for International Affairs
8/2010-4/2011	Latin American and Iberian Studies Institute, UNM
	Member, Planning Committee for 2011 Greenleaf Colonial Studies
	Conference
12/2008-6/2009	UNM Faculty Senate
	Member, Campus Libraries Committee
8/2007-3/2008	Environmental Science and Policy Program, Michigan State University
	Member, Assistant Professor Search Committee
4/2006	University of Wisconsin, Madison, Residence Halls Programming Board
	Presenter for Climate Change Student-Resident Information Seminar

# Community Service

<u>Community Service</u>		
1/2023-present	Member, Cannabis Regulatory Advisory Committee, New Mexico Regulatory and Licensing Department, State of New Mexico [appointed, ten-member	
	committee to develop regulatory policy for statewide cannabis production and sales]	
11/2021-1/2022	Ad Hoc Consultation Group to Developing Rules for Cannabis Training and	
	Education Programs, New Mexico Cannabis Control Division [non-appointed group of instructors from New Mexico post-secondary institutions]	
	University of New Mexico Representative	
11/2021	Guest Lecturer, "Geography 101: The Middle Río Grande Valley"	
11/2021	Rio Grande Community Farm, Workshop: Discover Your Great Big Holistic	
	Farm Life [provided a lecture to 21 people beginning to operate independent	
	farms]	
4/2019	Course Instructor for "A Cultural History of Cannabis" [three-hour course to	
7,2012	10 adult learners]	
	Osher Lifelong Learning Institute, UNM	
2/2018	Guest Activity Leader, Social Sciences Instructional Unit	
	Sra. Walker's and Sra. Chavers' fourth-grade classes, Cien Aguas	
	International School, Albuquerque, NM [led 48 students in a map-making	
	exercise about the Columbian Exchange]	
2/2017	Guest Activity Leader, Earth Science Instructional Unit	
	Sra. Elder's and Sra. Garcia's third-grade classes, Cien Aguas International	
	School, Albuquerque, NM [led 48 students in a map-making exercise about	
	volcanoes]	
1/2016	Guest Activity Leader, Geography Instructional Unit	
	Sra. Nellos' and Sra. Arzate-Boyles second-grade classes, Cien Aguas	
	International School, Albuquerque, NM [led 44 students in a map-making	
	exercise on rivers]	
11/2015	Guest Lecturer, "Marijuana in History and Health"	
	Academy of Trades and Technologies Charter High School, Albuquerque,	
	NM [provided a lecture to 120 students and 10 faculty on drug use]	

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11/2015	Guest Lecturer, "Marijuana in History and Health"
11/2015	Digital Arts and Technology Academy Charter High School, Albuquerque,
	NM [provided a lecture to 25 students and 6 faculty on drug use]
10/2015	Guest Lecturer, "Cannabis in World History"
10/2013	Gilbert Sena Charter High School, Albuquerque, NM [provided a lecture to
	170 students and 20 faculty on historical geography]
10/2015	Guest Lecturer, "History of Cannabis"
10/2013	Gordon Bernell Charter High School, Albuquerque, NM [provided a lecture to
	25 adult students and 10 faculty on historical geography]
2/2015	Guest Activity Leader, Biology Instructional Unit
2/2013	
	Sra. Gonzalez' first-grade class, Cien Aguas International School,
1/2015	Albuquerque, NM [provided a lecture to 22 students on biogeography]
1/2015	Guest Activity Leader, Earth Science Instructional Unit
	Sra. Elder's and Sra. Garcia's third-grade classes, Cien Aguas International
	School, Albuquerque, NM [led 48 students in a map-making exercise on plate
2/2015 2/2014	tectonics]
3/2015, 3/2014,	
	Judge, High School Behavioral and Social Sciences
	Central New Mexico Science and Engineering Challenge
	UNM STEM Education Outreach Programs
1/2014	Guest Activity Leader, Geography Instructional Unit
	Sra. Nellos' second-grade class, Cien Aguas International School,
	Albuquerque, NM [led 22 students in a map-reading exercise on world maps]
12/2013	Guest Activity Leader, Geography Instructional Unit
	Sra. Magill's kindergarten class, Cien Aguas International School,
	Albuquerque, NM [led 20 students in a map-making exercise on New Mexico
	geography]
4/2013	Guest Activity Leader, Geography Instructional Unit
	Sra. Flores' first-grade class, Cien Aguas International School, Albuquerque,
	NM [led 22 students in a map-reading exercise on world maps]
4/2012	Presenter, "Food and Energy: Does Local Matter?"
	Annual Youth Conference on the Environment, Sandia National Laboratories
	Environmental Outreach Program [delivered interactive lectures to four
	classes of 20 high school students per class]
7/2011	UNM College Prep Programs, and U.S. Department of Agriculture
	Presenter, "Food Shortages and Famines" for Agricultural Leadership
	Program [provided classroom teaching session to 35 high school students]
9/2010, 5/2010,	• •
	Presenter, "Human-Environment Relationships of Climate Change"
	Climate Masters Adult Education Program, Albuquerque Office, Environmen
	Department, State of New Mexico [delivered 45-minute lecture to three
	classes of 25 adult students per class]
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# National Service

2019	External Reviewer, Mid-probationary Review of an Assistant Professor, Department of Geography and Environmental Studies, University of
	Colorado-Colorado Springs
2015	Student Research Showcase of Sigma Xi, The Scientific Research Society
	Judge, Social and Behavioral Sciences
2014	Southwest Region of the Association of American Geographers
	Judge, Graduate Student Paper Competition
2014	Southwest Region of the Association of American Geographers
	Member, Local Organizing Committee
2010-2012	Association of American Geographers
	Member, Nystrom Award Committee
2008, 2009	Association of American Geographers, Biogeography Specialty Group
	Judge, Graduate Student Paper Competition

# International Service

1/2021-present	Associate Editor
	Frontiers in Sustainable Food Systems, Board of Urban Agriculture
	(11 papers edited)
9/2019	International Union for the Conservation of Nature (IUCN)
	World Heritage Site Program
	Designation Proposal Reviewer, Holqa Sof Umar Caves, Ethiopia
6/2016	TRAFFIC Wildlife Trade Monitoring Network of the International Union for
	the Conservation of Nature (IUCN)
	16 <sup>th</sup> meeting of the Conference of Parties to the Convention for the
	International Trade in Endangered Species (CITES)
	Reviewer for the Proposal to move Pterocarpus erinaceus from Appendix III
	to Appendix II of the CITES
8/2012	International Union for the Conservation of Nature (IUCN)
	World Heritage Site Program
	Designation Proposal Reviewer, Bijagos Islands, Guinea-Bissau
8/2003-present	IUCN Species Survival Commission Primate Specialty Group
	Member, Great Ape Subsection
11/2007-12/2016	African Journal of Ecology (Blackwell Publishing)
	Member, International Review Panel
9/2007-9/2012	Taking Sides: Clashing Views on African Issues (McGraw-Hill Publishing)
	Member, Editorial Review Board

# Grant Proposal Reviews (13 proposals)

2020	National Science Foundation, Geography and Spatial Science Program
2018	Economic and Social Research Council of the United Kingdom
2016	National Science Foundation, Geography and Spatial Science Program
2014	National Geographic Society, Committee for Research and Exploration

2012	The Hans Rausing Endangered Languages Project, School of Oriental and African Studies, University of London; National Science Foundation,
	Geography and Spatial Science Program (2 proposals)
2011	National Science Foundation, Geography and Spatial Science Program
2010	National Geographic Society, Committee for Research and Exploration; National Science Foundation, Geography and Spatial Science Program
2008	IUCN National Committee of the Netherlands, Ecosystem Grants Program; National Geographic Society, Committee for Research and Exploration
2007	U.S. Fish and Wildlife Service, Great Ape Conservation Fund
Manuscript	Reviews (118 papers/chapters, 10 books/book proposals)
2023	Drugs, Habits, and Social Policy (2 manuscripts); Fire; Frontiers in Sustainable Food Systems; Geographical Review; Global Food Security; Reaktion Books (book manuscript)
2022	Agricultural Systems; Journal of African History; Journal of Historical Geography; Professional Geographer; Routledge (book proposal)
2021	Antipode; Geoforum (2 manuscripts); GeoJournal (3 manuscripts); Journal of Historical Geography; Journal of the Southwest; MIT Press (book manuscript); Social History of Alcohol and Drugs (3 manuscripts); Third World Quarterly; Yearbook of Transnational History
2020	Current Anthropology; História, Ciências, Saúde (Manguinhos) (in Portuguese); Fire; Geoforum; Journal of Cannabis Research (2 manuscripts); Oxford University Press (book chapter); Social Science & Medicine
2019	Agriculture, Ecosystems, and Environment; EchoGéo (2 manuscripts); Ecosphere; International Journal of Drug Policy; Journal of Psychedelic Studies
2018	Historical Geography
2017	Royal Society Open Science, Geographical Review
2016	African Journal of Ecology (2 manuscripts); Agriculture, Ecosystems, and Environment (2 manuscripts); Annals of the Association of American Geographers; Cambridge University Press (book manuscript); Food Policy (2 manuscripts); Geographical Review (2 manuscripts); Palgrave Macmillan
2015	Publishers (book chapter)  African Journal of Ecology (3 manuscripts), Royal Society Open Science, University of Chicago Press (book manuscript, in French), University Press of Kansas (book proposal)
2014	African Journal of Ecology (2 manuscripts), Geographical Review, Global Environmental Change (2 manuscripts), Historical Geography, Journal of Environmental Studies and Sciences, Progress in Physical Geography (2 manuscripts), Royal Society Open Science, Society and Natural Resources
2013	African Journal of Ecology, Annals of the Association of American Geographers, Environment & History (3 manuscripts), Journal of Ethnobiology, Journal of Historical Geography, Revue de Primatologie, Scientia Agriculturae Bohemica, Society & Natural Resources

Chris Duvall	Curriculum Vitae36
2012	Annals of the Association of American Geographers, Conservation Letters, Society and Natural Resources, Journal of Environmental Sciences and Studies, African Journal of Ecology (2 manuscripts), Oxford University Press
	(book proposal), Geoforum
2011	African Journal of Ecology (8 manuscripts), Economic Botany, Journal of Applied Geography, Journal of Land Use Science
2010	African Journal of Ecology (2 manuscripts), Agriculture and Human Values, Forests Trees and Livelihoods, John Benjamins Publishing Company (book
2009	chapter manuscript) University of Chicago Press (book manuscript, in French), Pearson/Prentice-Hall (book manuscript), <i>African Journal of Plant Science</i> , <i>Annals of the Association of American Geographers</i> , <i>Forests Trees and Livelihoods</i> ,
2008	Geography Compass, Society & Natural Resources African Journal of Ecology (8 manuscripts), Annals of the Association of American Geographers, Geography Compass, Physical Geography, Society & Natural Resources
2007	African Journal of Ecology, Singapore Journal of Tropical Geography, Journal of Ethnobiology and Ethnomedicine
2006	Geoforum
2004	The Geographical Journal