Andrew Curley

Assistant Professor School of Geography, Development & Environment The University of Arizona <u>apcurley@email.arizona.edu</u> ENR2 S539 https://orcid.org/0000-0002-7392-3565

EDUCATION

Ph.D.,	Development Sociology, 2016
	Cornell University, Ithaca, NY
	Dissertation: T'aa hwo ahji't'eego: sovereignty, livelihood, and challenging coal in the
	Navajo Nation
	Dissertation committee: Wendy Wolford (Chair), Charles Geisler, Paul Nadasdy
M.S.,	Development Sociology, 2011
	Cornell University, Ithaca, NY
	Thesis: The politics of "alternatives:" the complicated role of environment justice
	organizations in transforming discourses of "development" on the Navajo Nation
B.A.,	Sociology, magna cum laude, 2007
	Suffolk University, Boston, MA
	Advisor: Sharon Kurtz

ACADEMIC EMPLOYMENT

University of North Carolina at Chapel Hill, Department of Geography Assistant Professor, 2018 – 2020 University of North Carolina at Chapel Hill, Department of Geography Postdoctoral Research Fellowship, 2016 – 2018 The Carolina Postdoctoral Program for Faculty Diversity

HONORS & FELLOWSHIPS

2020 Stanley Brunn Young Scholar Award, AAG Political Geography Specialty Group

- 2016 Carolina Postdoctoral Program for Faculty Diversity
- 2010 The Newberry Library Center for American Indian Studies
- 2009 National Science Foundation Graduate Research Fellowship
- 2008 State University of New York (SUNY) Fellowship, Cornell University

PUBLICATIONS

Books & chapters

- 2021 Curley, A. "Resources is just another word for colonialism" in Himley, Matthew, Elizabeth Havice, and Gabriela Valdivia. *The Routledge Handbook of Critical Resource Geography*. Milton: Taylor and Francis, 2021. Routledge International Handbooks. https://doi.org/10.4324/9780429434136. *Invited contribution*.
- 2021 Melanie Yazzie and Andrew Curley. "Decolonizing Development, Challenging Patriarchy: Colonialism, Capitalism, and Gender in Diné Bikeyah," in Sara Smith, Chris Neubert, Michael Hawkins, and Banu Gökarisel, ed. *Feminist Geography Unbound:*

Intimacy, Territory, and Embodied Power, Morgantown, WV: West Virginia University Press. Invited contribution

- 2020 Curley, A. and Majerle Lister. "Already existing dystopias: tribal sovereignty, extraction, and decolonizing the Anthropocene," in Sami Moisio, Natalie Koch, Andrew E.G. Jones, Christopher Lizotte, Juho Luukkonen, ed. Handbook on the Changing Geographies of the State: New Spaces in Geopolitics, Cheltenham, UK: Edward Elgar Publishing. *Invited contribution*.
- 2019 Curley, A. "Beyond environmentalism: #NODAPL as assertion of tribal sovereignty," in Nick Estes and Jaskiran Dhillion, ed. *Standing with Standing Rock: Voices from the* #NODAPL Movement, Minneapolis: University of Minnesota Press. *Invited contribution*
- 2014 Curley, A. "The Origin of Legibility: Rethinking Colonialism and Resistance among the Navajo people between 1868 and 1937," in Lloyd Lee, ed. *Diné Perspectives: Revitalizing and Reclaiming Navajo Thought*. Tucson: University of Arizona Press. *Invited contribution*.

Refereed papers/articles

- 2021 Gergan, Mabel Denzin and <u>Andrew Curley</u>, "Indigenous Youth and Decolonial Futures: Energy and Environmentalism among the Diné in the Navajo Nation and the Lepchas of Sikkim, India," *Antipode: A Radical Journal of Geography*. Web. https://doi.org/10.1111/anti.12763.
- 2021 Wilson, Nicole J, Teresa Montoya, Rachel Arseneault, and <u>Andrew Curley</u>. "Governing Water Insecurity: Navigating Indigenous Water Rights and Regulatory Politics in Settler Colonial States." *Water International*: 1-19. Web. https://doi.org/10.1080/02508060.2021.1928972.
- 2021 Curley, A. "Infrastructures as colonial beachheads: The Central Arizona Project and the taking of Navajo resources," *Environment and Planning D: Society and Space*. https://doi.org/10.1177/0263775821991537.
- 2019 Curley, A. "'Our Winters' Rights": Challenging Colonial Water Laws, '*Global Environmental Politics*. <u>https://doi.org/10.1162/glep_a_00515</u>
- 2019 Curley, A. "Unsettling Native water settlements: the enclosure of Navajo water rights in the U.S. Southwest," *Antipode: A Radical Journal of Geography*. https://doi.org/10.1111/anti.12535.
- 2019 Curley, A. "*T'áá hwó ají t'éego* and the moral economy of Navajo coal workers," *Annals of the American Association of Geographers*. https://doi.org/10.1080/24694452.2018.1488576
- 2018 Curley, A. "A failed green future: Navajo Green Jobs and energy 'transition' in the Navajo Nation," *Geoforum* (88): 57-65. <u>https://doi.org/10.1016/j.geoforum.2017.11.012</u>

Non-refereed work

Book review essays

- 2019 Review of *Racial Ecologies* (2019), ed., Leilani Nishime and Kim D. Hester Williams, *Environmental History*.
- 2018 Review of *Landscapes of Power: Politics of Energy in the Navajo Nation* (2018), by Dana E. Powell, *Environment and Society: Advances in Research*.
- 2018 Review of *Native Space: Geographic Strategies to Unsettle Settler Colonialism* (2017), by Natchee Blu Barnd, *American Indian Culture and Research Journal.*

2016 Review of Sovereignty for Survival: American Energy Development and Indian Self-Determination (2015), by James Robert Allison III, American Indian Culture and Research Journal, (40): 1.

2016 Andrew Curley. Water is Life and Life is Sovereignty: Context and Considerations for Critical Geographers. *Antipode Foundation Interventions* <u>https://antipodefoundation.org/2016/12/13/water-is-life-and-life-is-sovereignty</u>

Invited Presentations

- 2021 "The Central Arizona Project and the Taking of Navajo Resources." Invited Presentation. Santa Clara University. Environmental Studies and Sciences Seminar. February 26.
- 2020 "The Cene Scene: Centering Indigenous and Black Environments." Invited Presentation. Princeton University. AMS workshop. Program in American Studies. November 16.
- 2020 "The Cene-Scene: Rethinking Tribal Governance in an Era of Climate Change." Invited Presentation. The University of Arizona. Indige-FEWSS Native Voices in Stem series. October 21.
- 2019 "What is a resource curse?: Energy, infrastructure, colonialism, and climate change in Native North America." Invited Presentation. London School of Economics. The Social Life of Climate Change Michaelmas Term Seminars. Dec 2.
- 2019 "What is a resource curse?: energy, development, and sovereignty in Native North America." Invited Presentation. Dartmouth College. George Link Jr. Environmental Awareness Lecture Series. May 13.
- 2019 "What is a resource curse?: energy, development, and sovereignty in Native North America." Invited Presentation Duke Nicholas School of the Environment. April 17.
- 2018 "What is a resource curse?: energy development and indigenous sovereignties and Native North America." Invited presentation. Timothy Dwight College Tea, Yale University, New Haven, CT, October 8.
- 2017 "*T'ááhwóajit'éego:* sovereignty, livelihood, and challenging coal in the Navajo Nation." Invited presentation. Geography Department, Miami University, Oxford, OH, October 20.
- 2017 "Awake: A Dream from Standing Rock." Invited panelist. Department of Anthropology, the Appalachian State University, Boone, NC, September 10.

Conference papers

- 2020 "Decolonizing Diné Land Use." Paper Presentation in *Land Technologies: Techniques of Extraction in an Age of Global Crisis.* Pollen Virtual Conference. Sept. 24.
- 2020 "Precarious Value: Land Use and Extractive Investment." Invited discussant. Environment, Development, and Sustainable Communities in Africa, UNC-Chapel Hill, NC, January 17.
- 2019 "Author Meets Critics: Nick Estes' Our History is the Future: Standing Rock versus the Dakota Access Pipeline, and the Long Tradition of Indigenous Resistance." Invited panelist. Association of American Geographers Annual Meeting, Washington D.C., April 4.
- 2019 "Enough!" Invited panelist. Association of American Geographers Annual Meeting, Washington, D.C., April 3.
- 2018 "The political ecology of Navajo land: decolonizing toward sustainable development." Organizer/Panelist. Pollen Biannual Conference, Oslo, Norway, June 22.

Online contributions

2017 "Decolonizing Water: Indigenous water politics, resource extraction, and settler colonialism." Panelist. Association of American Geographers Annual Meeting, Boston, Massachusetts, April 9.

TEACHING and ADVISING

Courses Taught at UArizona

- *Environment and Society* (GEOG 150C) Undergraduate class taught online during COVID-19 restrictions (Fall 2020, 95 students).
- *The Politics of Nature* (GEOG 404/EVS404) Undergraduate class taught online during COVID-19 restrictions (Spring 2021, 27 students).
- *Political Ecology* (GEOG 6961) Graduate seminar exploring new directions in political ecology research (Spring 2021, 7 students).

Courses Taught at UNC-CH

- *Decolonizing Methodologies* (GEOG 804). A graduate level research methods class (Spring 2020, 18 students).
- *Ethnographies of Globalization* (GEOG 281). A lower level research methods class (Spring 2020, 5 students).
- *Geographies of Globalization* (GEOG 121). Introductory course to human geography (Fall 2018, 72 students; Spring 2019 50 students, Fall 2019, 68 students).
- *Cultural Geography* (GEOG 123). Introductory course to cultural geography (Spring 2019, 41 students).
- *Political Ecology: Geographic Perspectives* (GEOG 470). Advanced course with undergraduate and graduate students (Fall 2019, 19 students).

Graduate Students Advised

Fall 2019 - 2020, Majerle Lister (UNC-CH Geography), M.A. student.

Graduate Student Committee Member

Fall 2019 – current, Lara Lookabaugh (UNC-CH Geography), Ph.D. student. "Mujeres Tejedoras del Conocimiento: Mam Maya Women Weaving Knowledge for Decolonial Futures."

Undergraduate Students Advised

Fall 2019 – Spring 2020, Haley Davis (UNC-CH Geography), Honor's Thesis.

GRANTS

External funding

- 2019 NSF Conference Grant "Toxicity and Transition: Collaborative Research on Risk, Energy Development, and Environmental Sustainability in the Navajo Nation," Co-PI, (\$18,600)
- 2017 Wenner-Gren Post-Ph.D. Research Grant, "The End of Navajo Coal" (\$16,868)
- 2016 First Nations Development Institute, "Land Reform in the Navajo Nation" (\$20,190)
- 2012 Wenner-Gren Dissertation Fieldwork Grant (\$14,106.68)

Internal funding

2021 Indigenous resilience: Co-designing and deploying off-grid household solar nanofiltration water systems for remote Navajo Communities. Karletta Chief PI. Vasiliki Karanikola, Andrew Curley, Robert Arnold, Torran Anderson, Kery Collymore, Janene Yazzie, Tommy Rock, Co-PI.

PROFESSIONAL ACTIVITIES

Academic discipline service

Manuscript Reviewer: Annals of the American Association of Geographers, University of Arizona Press, Research in Economic Anthropology, Energy Research & Social Science, Water, the Journal for the Study of Religion, Nature & Culture, American Indian Quarterly. *Grant reviewer*. SSRC, NSF

Professional membership

2016-present	Association of American Geographers
2017-present	American Studies Association
2016-2019	Society for Applied Anthropology
2015-2017	Navajo Studies Conference, Inc. Board Member
2013-present	Native American and Indigenous Studies Association