Mark Ortiz, PhD

Presidential Postdoctoral Fellow | Department of Geography | Penn State University e: <u>mark.ortiz@psu.edu</u>| p: 205-907-6428 | w: <u>mark.ortiz.web.unc.edu</u>

EDUCATION

PhD, Geography	2022
University of North Carolina at Chapel Hill	Chapel Hill, NC
Dissertation: Transnational Youth Activism and the	_
Intergenerational Politics of Climate Change	
Dissertation Advisors: Elizabeth Olson & Elizabeth Havice	
M.A., Geography	2017
University of North Carolina at Chapel Hill	Chapel Hill, NC
<u>Thesis</u> : Climate Litigation and Atmospheric Ethics: A Case	
Study of Juliana v. United States	
Thesis Advisors: Elizabeth Olson & Elizabeth Havice	
B.A. (Honors), Interdisciplinary & Religious Studies	2015
University of Alabama	Tuscaloosa, AL
<u>Depth Study</u> : Political Ecology	
<u>Thesis</u> : Island Insurgencies: Ecological Politics and	
Representational Resistance in the Anthropocene	
<u>Honors</u> : <i>summa cum laude,</i> Phi Beta Kappa	

PROFESSIONAL APPOINTMENTS

2022- Presidential Postdoctoral Fellow, Department of Geography, The Pennsylvania State University

RESEARCH

Fields of Specialization

Climate Governance, Youth Geographies, Political Geographies, Environmental Humanities, Social Movement Studies, Climate Change Ethics and Justice

<u>Research Project & Fieldwork Experience</u>

1.) Graduate Research Assistant, Youth Family Caregivers & the Geography of Childhood/The Impacts of COVID 19 on Caregiving Youth PI: Dr. Elizabeth Ann Olson, Professor of Geography, UNC-Chapel Hill Funding: NSF Geography and Spatial Sciences Standard Grant Active on Project: 1/2020-8/2020

- Supported data collection for this project as a Graduate Research Assistant
- Supported the PI in developing and implementing a rapid response extension of this work that examines the impacts of COVID 19 on Caregiving Youth in project study site of Palm Beach County, Florida.

2.) <u>Research Aide, Tracking Mobile Marine Species: Spatial Data, Visualization and the</u> <u>Science-Policy Interface</u>

<u>Principal Investigators:</u> Elizabeth Havice (University of North Carolina at Chapel Hill), Andre Boustany & Lisa Campbell (Duke University)

Dates: February 2016

• Conducted collaborative event ethnography at an international sea turtle conservation conference in Lima, Peru along with other team members.

FELLOWSHIPS, AWARDS & GRANTS

Melinda Meade Graduate Student Fellowship, Department of Geography, UNC	2021
Doctoral Dissertation Research Improvement Award, National Science Foundation	2020
Digital Dissertation Fellowship, Carolina Digital Humanities Initiative, UNC	2019
Off-Campus Dissertation Research Fellowship, The Graduate School, UNC	2019
Chancellor's Doctoral Degree Award, Initiative for Minority Excellence, UNC	2018
F. Ivy Carroll Summer Research Fellowship, The Graduate School, UNC	2018
Graduate Fellow, Parr Center for Ethics, UNC	2018
Druscilla French Graduate Fellow, College of Arts and Sciences, UNC	2018
Graduate Public Scholar, Humanities for the Public Good Initiative, UNC	2017
Birdsall Graduate Student Summer Award, Department of Geography, UNC	2017
Graduate Student Opportunity Fund Grant, The Graduate School, UNC	2016
Travel Award, Initiative for Minority Excellence, UNC	2016
Rhodes Scholarship Nominee, UNC	2016
Honorable Mention, National Science Foundation Graduate Research Fellowship	2016
Seed Research Awards, Department of Geography, UNC	2016
Initiative for Minority Excellence Fellowship, UNC	2015
Watson Environmental Studies Scholarship, New College, University of Alabama	2015
Randall Outstanding Undergraduate Research Award, University of Alabama	2015
Who's Who Among Students in American Universities and Colleges	2015
Silverstein Scholarship(s), Department of Religious Studies, University of Alabama	2013
Rosenberg Endowed Scholarship, New College, University of Alabama	2013
Presidential Scholarship, University of Alabama	2012

PUBLICATIONS

Works in progress & Under Review

Ortiz, M. (Revise & Resubmit). The (Inter)Generational Politics of Climate Change: Representations of/and Youth Agency in the U.N. International Climate Policy Process, submitted to *Transactions of the Institute of British Geographers*.

Ortiz, M. (In Progress). Youth Climate Publics and the Political Geographies of Digital Influence(rs), to be submitted to *Political Geography*.

Ortiz, M. (In Progress). Care at the Speed of Trees: Intergenerational Caring Agencies in Youth Climate Movements, to be submitted to *Geoforum*.

Book Chapters

Ortiz, M. (Forthcoming). The Tribunal of the Future: Youth, Responsibility, and Temporal Justice in U.S. Climate Change Litigation. In *Youth Interaction with Law and Politics*, West Virginia University Press. Leanne Purdum and Gloria Howerton (Eds.).

Book Reviews

2017 **Ortiz**, M. Normative Subjects: Self and Collectivity in Morality and Law. *Emotion, Space and Society*. <u>https://doi.org/10.1016/j.emospa.2017.07.003</u>

Encyclopedia Entries

2019 Olson, E., **Ortiz**, M., Reddy, S. "Care Ethics." In A. Kobayashi (Ed.), *The International Encyclopedia of Human Geography* (2nd Edition). Elsevier.

Policy Papers

2018 Coordinating Lead Author of <u>"Implementing Intergenerational Equity,"</u> Policy Paper for United Nations Framework Convention on Climate Change, November 17.

Public Scholarship & Electronic Publications

Ortiz, M. (Forthcoming). "Youth Movements, Differentiated Anthropocene Celebrity, and the Uneven Politics of Climate Change. *Edge Effects*. <u>https://edgeeffects.net/</u>

- 2022 Tan, M.J., Baluch, Y., Calderon Hernandez, A., Jhumu, F.F., & **Ortiz,** M. "Fighting climate change in the Global South." *The Forge: Organizing Strategy and Practice*. April 28, <u>https://forgeorganizing.org/article/fighting-climate-change-global-south</u>
- 2020 **Ortiz,** M. "No more same-old, same-old. We must re-imagine," *NC Climate Justice Collective Blog,* May 22, <u>NCCJC.info</u>
- 2018 **Ortiz**, M. "Stop Fracking," *The News & Observer* and *The Herald-Sun*, 27 & 31 March, http://www.newsobserver.com/opinion/letters-to-the-editor/article206827394.html
- 2017 **Ortiz,** M. "Reject ACP," *The News & Observer*, 11 December, http://www.newsobserver.com/opinion/letters-to-the-editor/article189061814.html
- 2017 **Ortiz**, M. & Orengo, A. "Week One at COP 23," *The Daily Tar Heel*, 11 November, <u>http://www.dailytarheel.com/article/2017/11/summit-talk-five-1112</u>
- 2017 **Ortiz,** M. "Keeping Fossil Fuels in the Ground," *The Daily Tar Heel,* 8 November, <u>http://www.dailytarheel.com/article/2017/11/summit-entry-four-1109</u>
- 2017 **Ortiz,** M. "Fiji stresses urgency of climate change action," *The Daily Tar Heel*, 7 November, http://www.dailytarheel.com/article/2017/11/summit-entry-two-1107
- 2017 **Ortiz**, M. "Tar Heels Talk Climate: UNC Students headed to Bonn, Germany for United Nations Climate Change Conference," *The Daily Tar Heel*, 6 November, http://www.dailytarheel.com/article/2017/11/summit-entry-one-1106
- 2017 **Ortiz,** M. "Always Forward, Never Backward: The Facilitative Dialogue, Global Stocktake, and the Ambition Mechanism of the Paris Agreement," *CliMates* Blog, 22 June, <u>studentclimates.wordpress.com</u>
- 2016 **Ortiz,** M. "Science and Advocacy in an Era of Climate Disinformation: A Profile of James Hansen," The Pipettepen, 7 April. <u>thepipettepen.com</u>
- 2016 **Ortiz**, M. "Capping Climate Change: The Making of the Two Degree Celsius Target," The Pipettepen, 19 January. <u>thepipettepen.com</u>
- 2014 **Ortiz,** M. "Why Southerners Should be at the People's Climate March," People's Climate March Youth Blog Hub, 12 September. <u>peoplesclimate.org</u>

TEACHING

Instructor of Record, University of North Carolina at Chapel Hill, 2020 & 2022

Courses:

- GEOG 121: Geographies of Globalization (Spring 2022)
- IDST 290: Special Topics in Interdisciplinary Studies: COVID 19, Work, and the Road to a New Prosperity (Fall 2020) (All-Virtual Course Delivery)

Teaching Assistant, University of North Carolina at Chapel Hill, 2015-21 *Courses*:

• GEOG 121: Geographies of Globalization (Fall 2015, Spring 2016, Fall 2018)

- GEOG 130: Development and Inequality (Fall 2016, Spring 2017, Fall 2017, Spring 2018)
- GEOG 141: Geography for Future Leaders (Fall 2019)
- GEOG 697: Geography Research Seminar (Spring 2021)

THOUGHT LEADERSHIP, WORK AND VOLUNTEER ACTIVITIES

- Affiliated Scholar, Climate Social Science Network, Institute at Brown for Environment and Society, Brown University: 2021-Present.
- UNICEF-YOUNGO Invited Youth Delegate, 26th United Nations Climate Negotiations, Glasgow, Scotland: October 31-November 12, 2021. [Virtual Participation].
- Invited Delegate, United Nations High Level Meeting on Climate and Sustainable Development for All, New York, New York: March 2019.
- Steering Committee, Press the Press on Climate Change Team: 2018.
- Project Lead, CliMates U.N. Climate Negotiations Tracking Team: 2018-2019.
- Delegate, United Nations Youth Assembly, New York, New York: 2017.
- Mentor, The Climate Reality Project, Denver, Colorado: 2017
- Climate Reality Leader, The Climate Reality Project, Houston, TX: 2016.
- Founder and Convener, UNC Delegation to the United Nations Framework Convention on Climate Change Conference of Parties, Chapel Hill, NC: 2017-Present.
- Leadership Team Member, North Carolina Climate Justice Collective, Raleigh, NC: June 2016- Present.
- Climate Change Outreach Intern, NC WARN, Durham, NC: Summer 2016.
- Steering Board Member, Worker Rights Consortium, Washington, DC: 2014-15.
- Environmental-Labor Policy Research Intern, AFL-CIO, Washington, DC: Summer 2014.
- **Fundraising/Partnership Director**, University of Alabama Environmental Council, Tuscaloosa, AL: 2014-15.
- Co-Chair/Facilitator, United Students Against Sweatshops Mixed Race Caucus: 2013-14.
- Southern Regional Organizer, United Students Against Sweatshops (USAS), Tuscaloosa, AL: 2013-14.
- Founder and President, University of Alabama Students for Fair Labor, Tuscaloosa, AL: 2013-15.

CONSULTING

• **Research Consultant**, Providing expertise on histories of youth activism on U.S. college campuses in support of joint venture between <u>IDEO & Beyond 12</u>: January 2022.

PROFESSIONAL SERVICE

- Expert Reviewer
 - Intergovernmental Panel on Climate Change (IPCC) Synthesis Report of the IPCC Sixth Assessment Report
- Journal Peer Reviewer
 - Children & Society
- **Student Member**, Selection Committee on Graduate led working groups, American Association of Geographers: 2021-22.
- American Association of Geographers (AAG) Delegate, 22nd United Nations Climate Negotiations, Marrakesh, Morocco: November 7-12, 2016
- Undergraduate Committee Member, Department of Geography, UNC-Chapel Hill: 2016-17.
- Colloquium Committee Member, UNC Department of Geography, Chapel Hill, NC: 2015.

PRESENTATIONS

Academic Conference Presentations

- 2022 "Youth Climate Publics and the Political Geographies of Digital Influence(rs)," AAG Annual Meeting, Virtual, March 1.
- 2022 "Youth Climate Publics and the Political Geographies of Digital Influence(rs)," Political Geography Speciality Group Preconference, Virtual, February 18.
- 2021 "Intergenerational Caring Agencies in U.S. and Global Youth Climate Activism," American Association of American Geographers Annual Meeting, Virtual, April 9.
- 2019 "The Youthful Body and Atmospheres of Slow Emergency in *Juliana v. United States,*" American Association of Geographers Annual Meeting, Washington, D.C., April 3.
- 2018 "Your Mess, My Future': A (Differently) Political Geography of Youth Climate Activism," Climate Change Graduate Workshop, King's College London, London, UK: February 19.
- 2017 "With all Deliberate Speed": Reimagining Geographies of Harm through US Climate Litigation, American Association of Geographers, Boston, MA: April 7.
- 2016 "Atmospheric Ethics," 23rd Annual Conference on Critical Geography: Situated Solidarities, University of Kentucky-Lexington: October 15.
- 2015 "Toward an Ecological Poetics." Eighth Annual University of Alabama Undergraduate Research and Creative Activity Conference, Tuscaloosa, AL; April 10.
 *Honorable Mention for Fine Arts and Humanities Oral Presentation Section
- 2015 "Sorcerous Subjects: The Puerto Rican Syndrome and the Making of 'Juan Q. Citizen." Second Annual Department of Religious Studies Undergraduate Symposium, University of Alabama, Tuscaloosa, AL; March 4.
- 2015 "De-colonial Alter-humanisms: Toward a Tactile Political Ecology." Fifth Annual Dimensions of Political Ecology Conference Undergraduate Symposium, University of Kentucky-Lexington; February 28.
- ²⁰¹⁴ "Immanent Resistance: Reflections on the Neoliberalization of Social Spatial Relations and the Politics and Possibilities of Love." Fourth Annual Dimensions of Political Ecology Conference Undergraduate Symposium, University of Kentucky-Lexington; March 1.

Panel Discussions

- 2019 "Environmental Ethics," Panel Discussion Moderator, Parr Center for Ethics and Carolina Forum for Ethics, UNC-Chapel Hill: April 11.
- 2019 "Youth Leading Global Change," Panelist, American Association of Geographers Annual Meeting, Washington, D.C.: April 4.

Guest Lectures, Invited Talks & Public Scholarship

2022 "Transnational Youth Activism and the Intergenerational Politics of Climate Change," Southeast Climate and Energy Network EJ Working Group Call: May 26.

- 2022 "The (Inter)Generational Politics of Climate Change," North Carolina Climate Justice Collective Leadership Team: February 24.
- 2021 "Development, Inequality, and Climate Justice," GEOG 130, UNC-Chapel Hill: November 16.
- 2020 "Climate Negotiations Simulation Activity," GEOG 130, UNC-Chapel Hill: April 15 & 17.
- 2020 "Nature, Development & Inequality," GEOG 130, UNC-Chapel Hill: April 13.
- 2019 "Climate Negotiations Simulation," GEOG 130, UNC-Chapel Hill: November 14.
- 2019 "Climate Change and the Anthropocene: Nature, Development and Inequality," GEOG 130, UNC-Chapel Hill: November 12.
- 2019 "'I don't want you to be hopeful, I want you to panic': The (Inter)Generational Politics of Climate Change," UNC Geography Graduate Research Symposium, Chapel Hill, NC: March 22.
- 2018 "Climate Change Litigation and Intergenerational Politics," Invited (Virtual) Panelist at the Local Conference of Youth, Amsterdam, Netherlands: October 21.
- 2018 *"An Inconvenient Sequel* and the Politics of Climate Change," English 492: Film and the Environment, North Carolina State University, Raleigh: September 27.
- 2018 "Human Environments in the Anthropocene," GEOG 121, UNC-Chapel Hill: September 5.
- 2018 *"Talanoa Mada:* Driving Climate Ambition Through Storytelling," 4th CliMates International Summit, Vienna, Austria: June 9.
- 2018 "Climate Justice in the Courts," 4th <u>CliMates</u> International Summit, Vienna, Austria: June 6.
- 2018 "'No Ordinary Lawsuit': *Juliana v. United States* and the National Politics of Climate Change, Initiative for Minority Excellence, UNC: April 26.
- 2018 "Reimagining Development in a Warming World," GEOG 130, UNC-Chapel Hill: April 6.
- 2018 "Global Climate Politics: The Long Road to Paris," GEOG 130, UNC-Chapel Hill: April 4.
- 2018 "The Anthropocene: Nature, Development, Inequality," GEOG 130, UNC-Chapel Hill, NC: April 2.
- 2017 "Your Mess, My Future': Youth Climate Activism and Intergenerational Ethics," Parr Center for Ethics, UNC-Chapel Hill: December 4.
- 2017 "Climate Change and Development," GEOG 130, University of North Carolina at Chapel Hill, NC: November 15.
- 2017 "Development & Contemporary Climate Politics," GEOG 130, University of North Carolina at Chapel Hill, NC: April 21.

- 2017 "The Climate Crisis and its Solutions," UNC-Chapel Hill Climate Reality Project Campus Corps Meeting, Chapel Hill, NC: April 18.
- 2016 "Communicating Climate Crisis in Turbulent Times: A Values Approach," NC WARN Member Assembly Meeting, Durham, NC: October 8.
- 2016 "Emerging Geographies of Climate Change," GEOG 121, University of North Carolina at Chapel Hill, Chapel Hill, NC: April 21.
- 2014 "Love's Grateful Striving: Toward a Politics of Possibility." Tide Talks VII, University of Alabama, Tuscaloosa, AL; April 25.

ACADEMIC WORKSHOPS & TRAINING

- 2022 Climate Justice and Problems of Scale, Global Humanities Institute, University of Pretoria, South Africa & Virtual.
- 2018 Joint UNC-Kings College London Climate Change Graduate Workshop, KCL Department of Geography; Spring 2018.
- 2016 "Disclosing/Enclosing: The Paradoxes of Information Flow in Knowledge Communities." University of Wisconsin-Madison Holtz Center for Science and Technology Studies Summer School; July 10-15.
- 2016 ComSciCon Triangle Science Writing and Communication Workshop. The Frontier at Research Triangle Park, NC; May 14 & 21.

FILM/VIDEO APPEARANCES

- 2020 <u>What We Share: Mark Ortiz</u>, UNC Global Storytelling, UNC Global Storytelling
- 2014 <u>Alabama Voices: Mark Ortiz, Southern Exposure Film Fellowship,</u> Southern Environmental Law Center

MEDIA MENTIONS

- 2013 Coogan, E. "Group petitions UA to affiliate with WRC," *The Crimson White*. October 8. https://cw.ua.edu/28729/news/group-petitions-ua-to-affiliate-with-wrc-2/
- 2013 Dennan, K. "Students for Fair Labor promote fair trade clothing on UA's campus," *The Crimson White*. March 18. <u>https://issuu.com/thecrimsonwhite/docs/03.18.13</u>

PROFESSIONAL ASSOCIATION MEMBERSHIPS

- American Association of Geographers (Member)
- Southeastern Division of the American Association of Geographers (Member)