# Conor M. Harrison

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#### **ACADEMIC POSITIONS**

Assistant Professor, Department of Geography and School of Earth, Ocean & Environment, 2014-

# **EDUCATION**

Ph.D., Geography, University of North Carolina, 2014 M.A., Geography, East Carolina University, 2010 B.A., Political Science, Colgate University, 2001

# **PUBLICATIONS**

#### **Edited Journal Collections**

2016 Teaching Energy Geographies. *Journal of Geography in Higher Education*, 40(1). Autumn Thoyre and Conor Harrison.

#### **Peer Review Articles**

- Under review Popke, C. and **C. Harrison**. Geographies of Renewable Energy Transition in the Caribbean: Reshaping the Island Energy Metabolism. *Energy Research and Social Science*.
- In press **Harrison, C.** Electric Conservatism: The Rise of North Carolina's Conservative Power Politics. *Southeastern Geographer*.
- 2016 Harrison, C. Race, Space, and Electric Power: Jim Crow and the 1934 North Carolina Rural Electrification Survey. Annals of the American Association of Geographers 106(4): 909-931.
- van der Horst, D., **C. Harrison**, S. Staddon, G. Wood. Improving energy literacy through student-led fieldwork at home. *Journal of Geography in Higher Education* 40(1): 67-76.
- Harrison, C. 'Extending the 'White Way': Municipal Streetlighting and Race, 1900-1930. *Social and Cultural Geography* 16(8): 950-973.
- Harrison, C. 'Accomplished by means which are indefensible': Electric utilities, finance, and the natural barriers to accumulation. *Geoforum*. 49: 173-183.
- 2013 **Harrison,** C. The historical-geographical construction of power: Electricity in eastern North Carolina. *Local Environment: The International Journal of Justice and Sustainability.* 18(4): 469-486.
- 2011 **Harrison, C.** and J. Popke. 'Because You Got to Have Heat': Fuel Poverty, Weatherization, and Landscapes of Care. *Annals of the Association of American Geographers* 101(4): 949-961.

# **Peer Reviewed Book Chapters**

2016 **Harrison, C.** The American South: Electricity and Race in Rocky Mount, North Carolina, 1900-1935. In Luque, A and Silver, J. *Energy, Power and Protest on the Urban Grid: Geographies of the Electric City*. London: Routledge.

In-press **Harrison, C.** and J. Popke. Critical Energy Geographies. In Solomon, B. and Calvert, K. *Handbook on the Geographies of Energy*. Northampton, MA: Edward Elgar.

Accepted **Harrison, C.** Wires. In Shove, E. and Trentmann, F. *Infrastructures in practice: The evolution of demand in networked societies*. London: Routledge.

#### **Edited Journal Collection Introductions**

Thoyre, A. and C. Harrison. Introduction: teaching energy geographies. *Journal of Geography in Higher Education*, 40(1): 31-38. (with Autumn Thoyre)

# **Book Reviews**

- 2016 **Harrison, C.** Review of *Power Lines: Phoenix and the Making of the Modern Southwest* by Andrew Needham. *Planning Perspectives* 31(1): 146-147.
- 2014 **Harrison, C.** Review of *Power from the North: Territory, Identity, and the Culture of Hydroelectricity in Quebec* by Caroline Desbiens. *Cultural Geographies* 21(4): 745-753.

#### **Other Publications**

What does a focus on wires tell us about energy demand? *DEMAND Centre Piece* of Thought #8. March 10, 2015.

# AWARDS, FELLOWSHIPS, AND GRANTS

#### Awards

- 2017 SCoer! Award, University of South Carolina University Libraries, \$500.
- 2014 Earl Cook Award, Best Graduate Student Paper, Energy and Environment Specialty Group of the AAG, \$250.
- 2013 Eyre Travel Award, Department of Geography, University of North Carolina at Chapel Hill, \$1800.
- 2013 Cecile Daniel Osment Graduate Teaching Award, Department of Geography, University of North Carolina at Chapel Hill, \$2,000.

### External Grants and Funding Received

- 2016 Powering Energy Efficiency and Impacts Framework Project: Mapping a comprehensive regional energy strategy for Upper Coastal Plain Council of Governments, US Department of Energy (with Upper Coastal Plain COG, North Carolina State University, University of Vermont), \$477,202 (USC share \$10,651)
- 2014 Visiting International Fellowship, DEMAND Research Centre, Lancaster Environment Center, \$4,189.
- 2013 NSF SBE Doctoral Dissertation Research Improvement Grant, Science,

- Technology, and Society Program, \$12,365.
- 2011 InCluESEV Summer School 2011: Addressing Equity and Vulnerability in Energy Systems. University of Northumbria, Newcastle upon Tyne, United Kingdom. \$1,500.

### Internal Grants and Funding Received

- 2017 ASPIRE-I, TRACK III (with Caroline Nagel), University of South Carolina, \$14,892.
- 2016 ASPIRE-I, TRACK I, University of South Carolina, \$13,637.
- 2012 Center for Study of the American South Summer Research Award, University of North Carolina at Chapel Hill, \$1,500.
- Weiss Urban Livability Fellowship, University of North Carolina at Chapel Hill, 2010-2011, \$6,000.

# **Undergraduate Research Grants**

- 2017 Magellan Scholars Program, Office of Undergraduate Research, University of South Carolina. Overcoming Barriers to Ecovillage Mainstreaming. (C. Harrison and J. Schweiss). \$2500.
- 2017 Magellan Scholars Program, Office of Undergraduate Research, University of South Carolina. Evaluating Environmental Education in the Caribbean. (C. Harrison and M. Ciarlone). \$2500.
- 2015 Magellan Scholars Program, Office of Undergraduate Research, University of South Carolina. Comparing and contrasting the environmental design processes of the new Darla Moore Business School and the Eielson Visitor Center in Denali National Park, Alaska. (C. Harrison and A. Courtwright). \$640.

# TEACHING EXPERIENCE

**Faculty,** Department of Geography and Environment & Sustainability Program, University of South Carolina. *Honors Seminar: Race and Space in the American City* (Fall 2017); *Contemporary Topics in Geography* (Spring 2017); *Sustainable Cities* (Fall 2016); *Economic Geography* (Fall 2017, Fall 2015, Fall 2014); *Energy, Society and Space* (Spring 2017, Fall 2014, Fall 2015); *Environmental Science and Policy II* (Spring 2015, Spring 2016, Fall 2016); *Lands and Peoples of the World* (Spring 2015)

**Sole Instructor,** Department of Geography, University of North Carolina. *World Regional Geography* (Summer 2012, Summer 2013)

**Lab Instructor,** Department of Geography, University of North Carolina. *Introduction to GIS* (Fall 2011, Spring 2012, Fall 2012, Spring 2013)

**Teaching Assistant,** Department of Geography, University of North Carolina. *Geography Capstone Seminar* (Spring 2014), *Racialization in the U.S. Global City* (Fall 2013), *World Regional Geography* (Fall 2010)

Other Teaching Experience, University of North Carolina. Graduate Research Consultant and Course Design Assistant, Technology and Democracy Service-Learning Course (Spring 2012); GIS Help Desk, UNC Davis Library (Fall 2012)

### INVITED LECTURES

- 2017 "Turbulent Materiality: Geothermal energy in the Caribbean energy transition." Cultures of Energy 6, Rice University, April 14, 2017.
- 2017 "Here comes the sun? Renewable energy transitions in the Caribbean."

- Cultural Life Program, Furman University, March 15, 2017.
- 2017 "A very brief history of conceptualizing energy poverty." Energy Inequality Right Around the Corner, Duke University, March 5, 2017.
- 2016 "Using Global Production Networks to Teach Energy Geographies." AP Human Geography Workshop, University of South Carolina, January 30, 2016.
- 2015 "Race, space, and power: Jim Crow and electricity in eastern North Carolina." Planning Design and the Built Environment Program, Clemson University, October 30, 2015.
- 2015 "Race, space, and energy in eastern North Carolina", Department of Geography and Geology, University of North Carolina at Wilmington, October 16, 2015.
- 2015 "The Changing Geographies of Global Energy", Geofest 49, Columbia, SC, February 14, 2015.
- 2014 "Histories of Energy Supply and Implications for Demand." DEMAND Centre Summer School, Lancaster University, July 8, 2014.
- 2014 "Incorporating Space and Time into Energy Research in the American South". DEMAND Centre Seminar, Lancaster University, July 16, 2014.
- 2014 "Mapping Power: Tracing the racialized development of electric utilities in Rocky Mount, NC". University of North Carolina at Chapel Hill, Historical GIS Student Showcase. April 3, 2014.
- 'Accomplished by means which are indefensible': Finance, fraud, and the growth of the Carolina Power and Light Company. University of North Carolina at Chapel Hill Department of Geography Colloquium: Graduate Research Celebration. March 23, 2012.

# **CONFERENCE ACTIVITY**

### Conference Organizer

Towards a transatlantic dialogue on energy efficiency, energy poverty, and fairness in climate policy. Durham, NC, October 6-7, 2011 (with Gordon Walker and Rosie Day).

### Session Organizer

- 2016 Stuck in the Mud: When commodities come to a halt. Southeastern Division of the American Association of Geographers, Columbia, SC. November 21.
- What is to be done with World Regional Geography? Annual Meeting of the American Association of Geographers, San Francisco, CA. March 29, 2016 (with Majed Akhter).
- 2016 Theorizing Energy Transition in the Global South. Annual Meeting of the American Association of Geographers, San Francisco, CA. March 29, 2016 (with Jeff Popke).
- 2014 Teaching energy geographies: Successful approaches. Annual Meeting of the Association of American Geographers, Tampa, FL. April 10, 2014 (with Autumn Thoyre and Saska Petrova).
- 2013 Politicizing Energy Consumption. Annual Meeting of the Association of American Geographers, Los Angeles, CA. April 12, 2013 (with Matt Huber, Rosie Day, and Stefan Bouzarovski).

2011 Geographies of Energy Vulnerability and Resilience. Annual Meeting of the Association of American Geographers, April 13, 2011 (with Rosie Day).

#### **Invited Panelist**

- 2016 "What is to be done with world regional geography?" Annual Meeting of the American Association of Geographers, San Francisco, CA. March 29, 2016.
- 2014 "The American South: Perspectives on Researching the Region." Annual Meeting of the Association of American Geographers, Tampa, FL. April 8, 2014

### Paper Presentations

- 2017 Mining steam: The promise and peril of geothermal energy in the Caribbean energy transition, Annual Meeting of the American Association of Geographers, Boston, MA, April 7, 2017.
- 2016 Getting the Price Right: Geographies of Finance and Risk in Caribbean Renewable Energy Transitions, Southeastern Division of the Association of American Geographers, November 21, 2016.
- Engaging critical geographies of energy in the Caribbean, Annual Meeting of the American Association of Geographers, San Francisco, March 29, 2016.
- Wires and urban change: Tracing the changing paths of power. Annual Meeting of the American Association of Geographers, Chicago, IL, April 22, 2015.
- Illuminating the role of race in the spread of electricity in eastern North Carolina, USA, 1900-1935. Electric Worlds, Paris, France, December 18, 2014.
- Disappearing Power: Wires, Regional Development, and the Vanishing Electricity Grid. Southeastern Division of the Association of American Geography, Athens, GA, November 25, 2014.
- 2014 "Fixing electric utilities: The monopoly service territory as spatial fix". Annual Meeting of the Association of American Geographers, Energy and the Socioecological Production of Space IV: Historical Materialism and the Spatial Fix Session, Tampa, FL, April 12, 2014.
- 2013 Extending the White Way: Electricity and Race in Rocky Mount, NC. Southeastern Division of the Association of American Geographers, Roanoke, VA, November 2013.
- The historical-geographical construction of power: electricity in Eastern North Carolina. RGS-IBG Annual International Meeting, New Approaches to Energy: Equity, Justice, and Vulnerability. London, England. August 30, 2013.
- 2013 Extending the White Way: Race and Electricity in Rocky Mount, NC 1900-1925. RGS-IBG Annual International Meeting, The contested politics of urban electricity networks. London, England. August 28, 2013.
- 2013 "Building Consumption in Installments: Electricity and Debt in Rocky Mount Mills", Annual Meeting of the Association of American Geographers, Politicizing Energy Consumption Session, Los Angeles, CA, April 12, 2013.
- 2012 "We'll soon enter an era when nuclear power isn't a political issue": The failed dreams for nuclear power in North Carolina. Southeastern Division of the Association of American Geographers, Asheville, NC, November 19, 2012.
- 2012 "We'll soon enter an era when nuclear power isn't a political issue": The failed dreams for nuclear power in North Carolina. 19<sup>th</sup> Annual Conference on Critical

- Geography, Chapel Hill, NC, November 4, 2012.
- 2011 Reading the spread of electricity in rural North Carolina through Foucault's biopower. Southeastern Division of the Association of American Geographers, Savannah, GA, November 2011.
- 2011 "Their bills are just different": Tracing the uneven landscape of electricity provision in eastern North Carolina. Annual Meeting of the Association of American Geographers, Geographies of Energy Vulnerability and Resilience Session, April 13, 2011.
- 2010 "Because You Got to Have Heat": Fuel Poverty, Weatherization, and Landscapes of Care. Annual Meeting of the Association of American Geographers, Energy and Ethics Special Session, April 14, 2010. (with Jeff Popke)
- 2009 "High bills, energy inefficiency, and isolation: Living with fuel poverty in Eastern North Carolina." Southeastern Division of the Association of American Geographers, Student Paper Competition, Honors Division, Knoxville, TN, November 23, 2009.

# Community Lectures

2015 "Why is the price of gas so high? Exploring the contemporary geographies of oil". The Shepherd's Center of St. Andrews, Columbia, SC, March 24, 2015.

### OTHER RESEARCH EXPERIENCE

#### Research Assistant

- 2011 Spatial Analysis Unit, Carolina Population Center (Summer 2011)
- 2010 University of North Carolina at Chapel Hill, Time is Money! Logistics and the Management of Space-Time (Spring 2010)
- University of North Carolina at Chapel Hill, Tree Ring Lab (Spring 2010) 2010
- 2008-2010 East Carolina University, Mid-Currituck Bridge Natural Environment Team (Fall 2008-Summer 2010)

### PROFESSIONAL ACTIVITIES

# University Service

2016-present University Committee on Scholastic Standards and Petitions

# **Departmental Service**

2017-present	Curriculum Committee, University of South Carolina, Department of
	Geography

2015-present Graduate Committee, University of South Carolina, Environment and Sustainability Program

Graduate Admission Committee, University of South Carolina, 2015-present

Department of Geography

2014-2017 Publicity chair, University of South Carolina, Department of Geography 2011-2013 Graduate Committee student representative, University of North Carolina

at Chapel Hill

2012-2013 Graduate Student Recruitment weekend organizing committee, University

of North Carolina at Chapel Hill, 2012-2013.

2011 Technology Committee student representative, University of North

# Carolina at Chapel Hill, 2011

# Proposal Reviewer

National Science Foundation Geography and Spatial Science Program University of South Carolina Sustainable Magellan Program University of South Carolina ASPIRE Program

### Manuscript Reviewer

Antipode, Geoforum, Environment and Planning A, Environment and Planning C, Transactions of the Institute of British Geographers, Energy Research and Social Science, Technology and Culture, Social and Cultural Geography, Annals of the American Association of Geographers, Nature Energy

### Textbook Reviewer

Oxford University Press

# ADVISING

### Primary Advisor

Brittani Young, MA Student, Geography, University of South Carolina

# Graduate Committee Member

Andrew Agha, PhD student, Anthropology, University of South Carolina Cameron Horne, MA Student, Geography, University of South Carolina Jennifer Simmons, MA Student, Geography, University of South Carolina

# **Undergraduate Honors Thesis Chair**

### **Completed**

Alex George, Environmental Science, University of South Carolina Honors College *In progress* 

Max Ciarlone, Environmental Science, University of South Carolina Honors College Julia Schweiss, Supply Chain Management, University of South Carolina Honors College

# PROFESSIONAL MEMBERSHIPS

Association of American Geographers Southeastern Division of the Association of American Geographers Latin American Geography Association