

Stephanie Wakefield, Ph.D. | CV

Assistant Professor of Urban Planning and Environmental Design
Department of Urban and Regional Planning
Charles E. Schmidt College of Science
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EDUCATION

- 2016 Ph.D., Earth and Environmental Sciences (Geography), The Graduate Center of the City University of New York, New York, NY
- 2008 M.A., Politics, The New School for Social Research, New York, NY
- 2005 B.A. (Honors), Social and Historical Inquiry, Eugene Lang College, New York, NY

EMPLOYMENT HISTORY

- 2023-Present Assistant Professor of Urban Planning and Environmental Design, Department of Urban and Regional Planning, Charles E. Schmidt College of Science, Florida Atlantic University, Boca Raton, FL
- 2020-2023 Assistant Professor, Human Ecology Program, Division of Social Sciences, Life University, Marietta, GA
- 2020-2023 Program Coordinator, Human Ecology Program, Division of Social Sciences, Life University, Marietta, GA
- 2018-2021 Urban Studies Foundation Postdoctoral Research Fellow, Department of Global and Sociocultural Studies, Florida International University, Miami, FL
- 2017-2018 Visiting Assistant Professor, Department of Culture and Media, Eugene Lang College, The New School, New York, NY
- 2016-2017 Adjunct Assistant Professor, Department of Urban Studies, Queens College of the City University of New York, New York, NY
- 2008-2016 Adjunct Instructor, Department of Urban Studies, Queens College of the City University of New York, New York, NY

PUBLICATIONS

Books

Wakefield, S. Forthcoming 2024. *The City in the Anthropocene: Resilience, Infrastructure, and Imagination in Miami*. Minneapolis, MN: University of Minnesota Press.

Wakefield, S., Grove, K., and Chandler, D., eds. 2020. *Resilience in the Anthropocene: Governance and Politics at the End of the World*. Abingdon: Routledge.

Wakefield, S. 2020. *Anthropocene Back Loop: Experimentation in Unsafe Operating Space*. London: Open Humanities Press.

Peer-Reviewed Journal Articles

Grove, K., Rickards, L., and **Wakefield, S.** 2023. "Becoming Non-Commensurable: Synthesis, Design, and the Politics of Urban Experimentation in Post-Superstorm Sandy New York." *Sustainability: Science, Practice and Policy* 19(1). Doi: 10.1080/15487733.2023.2225339.

Wakefield, S., Molinari, S., and Grove, K. 2022. "Crypto-Urban Statecraft: Post-Pandemic Urban Governance Experiments in Miami." *Urban Geography*. Doi: 10.1080/02723638.2022.2125664

Wakefield, S. 2022. "Critical Urban Theory in the Anthropocene." *Urban Studies* 59(5): 917–936. Awarded *Urban Studies* Best Article 2022.

Wakefield, S., Grove, K., and Chandler, D. 2021. "The Asymmetrical Anthropocene: Resilience and the Limits of Posthumanism." *cultural geographies* 29(3) 389-404.

Wakefield, S. 2021. "The Possibility of Islands in the Anthropocene." *Dialogues in Human Geography*. OnlineFirst. DOI: 10.1177/20438206211017455.

Wakefield, S. 2020. "Making Nature into Infrastructure: The Construction of Oysters as a Risk Management Solution in New York City." *Environment and Planning E: Nature and Space* 3(3): 761–785.

Wakefield, S. 2020. "Urban Resilience as Critique: Problematizing Infrastructure in Post-Sandy New York City." *Political Geography* 79: 102148.

Wakefield, S. 2019. "Miami Beach Forever? Urbanism in the Back Loop." *Geoforum* 107: 33-44.

Wakefield, S. 2019. "Amphibious Architecture Beyond the Levees." *Mobilities* 14(3): 388-394.

Wakefield, S. 2018. "Infrastructures of Liberal Life: From Modernity and Progress to Resilience and Ruins." *Geography Compass* 12(7).

Wakefield, S. 2018. "Inhabiting the Anthropocene Back Loop." *Resilience: International Policies, Practices and Discourses* 6(1): 1-18.

Johnson, E., H. Morehouse, S. Dalby, J. Lehman, S. Nelson, R. Rowan, **S. Wakefield**, and K. Yusoff. 2014. "After the Anthropocene: Politics and Geographic Inquiry for a New Epoch." *Progress in Human Geography* 38(3): 439-456.

Wakefield, S. and Braun, B. 2014. "Governing the Resilient City." *Environment and Planning D: Society and Space* 32(1): 4-11.

Book Chapters

Wakefield, S. In review. "The Urban Littoral in the Anthropocene." In: Harms, A. and Ley, L., eds., In review. *Coastal Futures: Life Between and at the Edge of the Sea*. Toronto: University of Toronto Press.

- Rickards, L., Grove, K., **Wakefield, S.** 2022. “Innovation at the Limits of Social Change: Uncertainty and Design in the Anthropocene.” In: Barnett, C. and Ballard, R., eds., 2022. *Handbook of Social Change*. Abingdon: Routledge: 142-153.
- Wakefield, S. 2021. “Experimental Governance in the Anthropocene.” In: Chandler, D., Müller, F., and Rothe, D., eds., 2021. *International Relations in the Anthropocene: New Actors, New Agencies and New Approaches*. London: Palgrave–Macmillan: 331-348.
- Wakefield, S. 2021. “Urbicide in the Anthropocene.” In: Specht, D. and Harper, E., eds., 2021. *Imagining Apocalyptic Politics for the Anthropocene*. Abingdon: Routledge.
- Wakefield, S.** and Braun, B. 2019. “Oystertexture: Infrastructure, Profanation and the Sacred Figure of the Human.” In: Hetherington, K., ed., 2019. *Infrastructure, Environment, and Life in the Anthropocene*. Durham: Duke University Press: 193-215.
- Braun, B. and **Wakefield, S.** 2018. “Destituent Power and Common Use: Reading Agamben in the Anthropocene.” In: Coleman, M. and Agnew, J., eds., 2018. *Geographies of Power*. Athens, GA: University of Georgia Press: 259-276.
- Wakefield, S. 2018. “Us Without the World: Humans in the Anthropocene.” In: Clark, N., Saldanha, A., and Yusoff, K., eds. *Capitalism and the Earth*. Brooklyn, NY: Punctum Books.

Translation

- Agamben, G., Wakefield, S. 2014. “What is a Destituent Power?” *Environment and Planning D: Society and Space* 32(1): 65-74.

AWARDS

Urban Studies Journal Best Article of 2022

GRANTS AND FELLOWSHIPS

Research Grants and Fellowships

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| 2023 | Bas Fisher Invitational Grant for Aqua-Urban Resilience Infrastructure Data Visualization Co-Design workshop. \$3,000. |
| 2021-2022 | Urban Studies Foundation Knowledge Mobilization Award. \$6,670. |
| 2020-2024 | Long-Term Ecological Research (LTER), Florida Coastal Everglades (FCE) IV.II, National Science Foundation DEB-2025954, Co-Lead, Cultural and Economic Values Working Group. Total grant: \$4,750,799. |
| 2018-2020 | Long Term Ecological Research (LTER), Florida Coastal Everglades (FCE) IV, National Science Foundation DEB-1832229, Co-Lead, Human Dimensions Working Group. Total grant: \$2,323,999. |
| 2018-2021 | Urban Studies Foundation International Post-Doctoral Research Fellowship. \$250,000. |

- 2010-2011 Seminar in the Humanities Grant, Center for the Humanities, City University of New York Graduate Center. \$2,000.
- 2009-2014 Enhanced Five Year Chancellor's Fellowship, City University of New York Graduate Center. \$90,000.
- 2011 "Cities, Infrastructures, Networks," Full Fellowship, Italian Society of Science and Technology Studies, University of Sassari, Faculty of Political Sciences and Faculty of Architecture. \$5,000.

PRESENTATIONS

Selected Invited Presentations at Universities, Colleges, and Conferences

- 2023 "Urban Dwelling and Design in the 21st Century," Lisbon Early Career Workshop in Urban Studies, Urban Transitions Hub, Institute of Social Sciences, University of Lisbon, Lisbon, Portugal. Invited keynote lecture.
- 2023 "Reinventing Urban Resilience," Committee on Environment, Geography and Urbanization, University of Chicago, Chicago, IL. Invited presentation.
- 2023 "Anthropocene Critical Urban Theory/Practice: Tools for a Thawing World," Norwegian Institute Paris, Centre Universitaire de Norvège à Paris, 1-Week PhD Seminar, Paris, France.
- 2023 "Urban Ecological Infrastructure in Miami," Urban Studies Institute and Geosciences Department, Georgia State University, Atlanta, GA. Invited lecture.
- 2022 "COVID-19 and Resilience," Goldsmiths MFA Program, Goldsmiths, London, UK. Invited lecture.
- 2021 "Urbanization in the Anthropocene: Urban Adaptation Beyond Resilience in Miami, Florida," Climate Urbanism: Strategies for Just Transitions, Urban Studies Foundation Event for COP26 conference, Online/Glasgow, UK. Invited presentation.
- 2021 "Anthropocene Experimentation," Strategy and Design for the Anthropocene MSc. Program, ESC Clermont, Clermont-Ferrand, France. Invited presentation.
- 2021 "Beyond Planetary Urbanization and Resilience: Urbicide and Islandization in the Anthropocene," Trinity College Dublin, Geography Seminar Series, Dublin, Ireland. Invited lecture.
- 2020 "The Possibilities and Limits of Experimentation in the Anthropocene," Department of Sociology, Goldsmiths, University of London, UK. Invited lecture.
- 2020 "Resilient Urbanism," Sustainable Environmental Design Program, College of Environmental Design Program, University of California Berkeley, Berkeley, CA. Invited lecture.
- 2018 "Aqua-Urban Futures," Design for This Century Seminar Series, Columbia University/The New School, New York, NY. Invited lecture.
- 2018 "Anticipation, Experimentation, & Design in the Anthropocene: On Governing Futures of Life," Research in Conversation Workshop, Department of Geography, Durham University, Durham, UK. Invited presentation.

- 2018 “From Designer Sea Walls to Amphibious Architecture: Design for the Anthropocene,” Department of Global and Sociocultural Studies, SAGGSA Colloquium Series, Florida International University, Miami, FL. Invited lecture.
- 2018 “Anthropocene Design,” Post-Planetary Futures Symposium, The New School, New York, NY. Invited lecture.
- 2017 “Anthropocene Urbanism,” Measuring the Anthropocene Symposium, Center for Humanities and Information, Pennsylvania State University, State College, PA. Invited presentation.
- 2016 “Urbanism and Environment in the Anthropocene,” Art, Politics and Cities in Transition Symposium, Purchase College, State University of New York and CLUSTER (Cairo Lab for Urban Studies, Training, and Environmental Research), Center for Architecture, New York, NY. Invited presentation.
- 2015 “Urban Politics in the Anthropocene,” Between Earth and Globe: Curatorial Studies in an Expanded Field seminar, Bard College, Annandale-on-Hudson, New York. Invited lecture.
- 2015 “Living in the Anthropocene,” Political Theory for the Anthropocene symposium, The New School, New York, NY. Invited presentation.
2013. “The Politics of Resilience, Oysters, and Hurricane Sandy,” Sociology Faculty Lecture Series, Hobart and William Smith College, Geneva, New York. Invited presentation.
- 2013 “New Normal: Post-Sandy Climate Resilience in New York City,” Workshop on Critical Climate Change Scholarship, Interdisciplinary Center for the Study of Global Change, University of Minnesota, Minneapolis, MN. Invited presentation.
- 2013 “A New Urgency? Urban Imaginaries in the Era of Climate Crisis,” Graduate Program in Design and Urban Ecologies, Parsons, The New School for Design, New York, NY. Invited presentation.

Recent Selected Professional Presentations and Workshops

- 2023 “Florida Coastal Everglades IV.II Social Science: Results of Prior,” Florida Coastal Everglades Long-Term Ecological Research All Scientists Meeting, Fairchild Tropical Botanic Garden, Miami, FL.
- 2022 “Florida Coastal Everglades Long-Term Ecological Research Social Science Methods,” LTER Social Science Workshop at MPS-LTER All Scientists Meeting, University of Minnesota, Minneapolis, MN.
- 2022 “The Limits of Urban Resilience in Miami Beach, FL,” Association of American Geographers Annual Meeting, New York, NY.
- 2019 “Space After Deleuze,” Association of American Geographers Annual Meeting, Washington, D.C.
- 2018 “Miami Forever: Urbanism in the Back Loop,” Urban Studies Foundation Symposium, University of Glasgow, Glasgow, Scotland.
- 2018 “The Use of Environment, Aesthetics, and One’s Soul: Back Loop Experimentation.” Association of American Geographers Annual Meeting, New Orleans, LA.

- 2017 “Urban Experimentation to Inhabit the Anthropocene,” Association of American Geographers Annual Meeting, Boston, MA.
- 2017 Against the End of the World panel, Association of American Geographers Annual Meeting, Boston, MA.
- 2016 “Infrastructure, Measure, and the Equivalence of Catastrophes,” Association of American Geographers Annual Meeting, San Francisco, CA.
- 2016 Inhabiting the Slow Violence of Ecological Catastrophe panel, Association of American Geographers Annual Meeting, San Francisco, CA.
- 2016 Geography and the Place of Ontology: Being, Space and the Political panel, Association of American Geographers Annual Meeting, San Francisco, CA.
- 2015 Planetary Politics: Theorizing Post-Global Political Geographies panel, Association of American Geographers Annual Meeting, Chicago, IL.
- 2013 “Administering the Environment: Urban Climate Adaptation and Biopolitics,” Biopolitics, Society, and Performance symposium, Trinity College, Dublin, Ireland.
- 2013 “The Anthropocene as Liminal Paradigm of Government,” Association of American Geographers Annual Meeting, Los Angeles, CA. Invited paper.
- 2013 Foucault after Agamben: Rethinking the Language of Biopolitics panel, Association of American Geographers Annual Meeting, Los Angeles, CA.

Selected Papers Presented at Academic Workshops

- 2022 “Reappropriating Urban Future Scenarios,” Science in the Anthropocene: Prospects and Perils, International workshop, University of Bergen, Bergen, Norway. Invited presentation.
- 2021 “Beyond Coastal Urban Adaptation,” Coastal Futures: Life Between and at the Edge of the Sea international workshop, Max Planck Institute for Social Anthropology, Halle, Germany.

Selected Invited Public Presentations and Appearances

- 2023 Georgia Climate Project Climate Scholars: Climate Career Panel, Georgia Climate Conference, Athens, GA. Invited panelist.
- 2022 “Urban Resilience: Opportunities and Limits,” ArtFest, CAMPO Garzón, Pueblo Garzón, Uruguay. Invited presentation.
- 2022 “Unearthing the Present Symposium,” Haus der Kulturen der Welt (HKW), Berlin, Germany. Invited presentation.
- 2021 “The Overview Effect Lectures,” presented by Ed Keller, SPEC.AE and AUM STUDIO, 17th Venice Architecture Biennale, Venice, Italy. Invited lecture.
- 2020 “Rising Above,” University of South Florida Contemporary Art Museum, Tampa, FL. Invited presentation.

- 2019 “The Speculative Machine,” Museum of Art and Design, Miami Dade College, Miami, FL. Invited presentation.
- 2019 “ARTiculating Sustainability: Resilience in the Climate Crisis?” IKT Congress, Perez Art Museum Miami, Miami, FL. Invited presentation.
- 2019 “Resilience: Surviving the Anthropocene?” Science Café, Florida International University, Miami, FL. Invited presentation.
- 2018 “Experiments in Resilience Amid the Back Loop,” Social Design Insights Podcast 87, Curry Stone Foundation. Invited guest.
- 2018 Panel on Climate Change and Miami, Sand: Amphitheater, Theater, Arena, ArtCenter/South Florida, City of Miami Beach, Miami Beach, FL. Invited panelist.
- 2018 “Living on Broken Earth,” Public discussion with author NK Jemisin, Anthropocene Series, The New School, New York, NY.
- 2017 “The Back Loop: Experimentation in the Anthropocene’s Unsafe Operating Space,” Institute of Contemporary Art Miami, Miami, FL. Invited lecture.
- 2017 “Extreme Cities,” *Extreme Cities* book release with Ashley Dawson, The New School, New York, NY. Invited panelist.
- 2016 “Climate Change, New York City, and Community Resilience,” Earth Day Program, Ridgewood Democratic Club, New York, NY. Invited presentation.

ADDITIONAL TEACHING EMPLOYMENT

- 2023 Seminar Instructor (invited), P’ESC Clermont Business School, Stratègie et Design Pour l’Anthropocène MSc., 4-week graduate seminar, Clermont-Ferrand, France.
- 2022 Seminar Instructor, The New Centre, “Anthropocene Design: Infrastructure, Imagination & Experimentation at the ‘End,’” 8-week graduate and postgraduate design studio, international/online.
- 2017 Seminar Instructor, Institute of Contemporary Art Miami, “Experimentation in the Anthropocene’s Unsafe Operating Space,” 1-week summer intensive international seminar, Miami, FL.
- 2016-2017 Lecturer, Environmental Studies Program, School of Public Engagement, The New School, New York, NY.
- 2016-2017 Adjunct Instructor, Guttman Community College, City University of New York, New York, NY.
- 2015 Adjunct Instructor, Macaulay Honors College, City University of New York, New York, NY.

TEACHING AND CURRICULUM DEVELOPMENT

Courses Taught and Developed

*Indicates original course taught and fully developed

#Indicates departmental course taught

Life University, Human Ecology Program, Fall 2020-Present

HME 101: Introduction to Human Ecology (Undergraduate)*

HME 202: Building Urban Sustainability and Resilience (Undergraduate)*

HME 201: Careers in Human Ecology (Undergraduate)*

HME 303: Environmental Politics and Planning for the 21st Century (Undergraduate)*

HME 403: Human Ecology Design Studio (Capstone) (Undergraduate)*

The New School, Eugene Lang College, Department of Culture and Media, 2017-2018

LCST 3730: The City as Laboratory (Undergraduate)*

LCST 2503: Unsafe Operating Space: Living on a Volatile Earth (Undergraduate)*

LCST 2456: Anthropocene Futures: Climate Fiction in Film and Literature (Undergraduate)*

LCST 2051: Life in the Anthropocene (Undergraduate)*

LCST 2108: From Dams to Oysters: Infrastructures of Modernity and Infrastructures of Resilience (Undergraduate)*

The New School, Environmental Studies Program, 2016-2017

UENV 3400/NEPS 5400: Urban Resilience (Graduate and Undergraduate)#

UENV 2040: Urban Ecology (Undergraduate)#

Queens College, Urban Studies Program, 2008-17

URBST 101/765: Introduction to Urban Studies: Urban Poverty and Affluence (Undergraduate and Graduate)#

URBST 210/702: Urban Social Movements (Graduate and Undergraduate)*#

URBST 252: The Changing Urban Environment (Undergraduate)#

URBST 260: Urban Planning and Politics (Undergraduate)#

URBST 373W: Special Problems in Environmental Studies (Capstone) (Undergraduate)*

Original, semester-long capstone research course topics developed:

- Designing the Flushing Bay Waterfront for Remediation, Restoration, Resiliency, Recreation
- Urban Futures Scenario Planning
- New York City's Oysters
- Sustainable, Resilient, and Smart Cities

Guttman Community College, Urban Studies Program, 2016-2017

GOVT 203: Introduction to Urban Planning and Policy (Undergraduate)#

Macaulay Honors College, The City College of New York, 2015

MHC 240: Shaping the Future of New York City, McCauley Honors Seminar 4 (Undergraduate)*

Other Courses/Teaching Modules Developed

ESC Clermont Business School, Strategy and Design for the Anthropocene, 2023

Graduate seminar on urban resilience design in the Anthropocene*

The New Centre, 2022

Anthropocene Design: Infrastructure, Imagination & Experimentation at the 'End,' 8-week graduate and postgraduate design seminar and studio, international/online*

Institute of Contemporary Art Miami, Art + Research Center, 2017

Summer Intensive International Seminar on climate change adaptation and the Anthropocene*

SERVICE

Service to the Discipline/Profession

Editorial Duties

- 2021-2023 Advisory Board, *Architecture is Climate: Spatial Practice in the Face of the Climate Emergency*, Central Saint Martins, University of the Arts London, and Technische Universität Braunschweig. April 2021-October 2023. Funded by: AHRC (UK) / DFG (Germany)
- 2019-Present Editorial Team, *Anthropocenes – Human, Inhuman, Posthuman*, University of Westminster Press
- 2017-Present Editorial Board, *Critical Climate Chaos: Irreversibility*, Open Humanities Press
- 2014 Co-editor (with Bruce Braun), special issue on “Governing the Resilient City,” *Environment and Planning D: Society and Space*, 32(1)

Journal Peer Reviewer

Journal of Urban Affairs
Urban Studies
Urban Geography
Environment and Planning D: Society and Space
Environment and Planning E: Nature and Space
Science of the Total Environment
Global Environmental Change
Political Geography
Antipode
Dialogues in Human Geography
Cultural Critique
Transactions of the Institute of British Geographers
Environmental Humanities
Social Studies of Science
Progress in Human Geography
cultural geographies
Anthropocenes
Journal of Environmental Media
Geoforum
The Anthropocene Review

Book Peer Reviewer

Routledge (1)
University of Westminster Press (1)

Organization of Conferences, Workshops, Panels, Symposia

2023 Advisory Board Member, Georgia Climate Conference, Athens, GA

- 2023 Co-Organizer (with David Iwaniec, Lelani Mannetti, and Alysha Helmrich), Futures Infrastructure Visioning Workshop, Georgia Climate Conference, Athens, GA
- 2022 Co-Organizer (with Bruce Braun), “Arts of Closure: Cosmotronics of/at the End,” Association of American Geographers Annual Meeting, New York, NY
- 2019 Co-Organizer (with Ulrich Oslender), “Geographies of the Pluriverse.” Association of American Geographers Annual Meeting, Washington, D.C.
- 2018 Co-Organizer (with Nigel Clark and Kathryn Yusoff), “Living on Broken Earth.” Eugene Lang College, The New School, New York, NY
- 2011 Co-organizer (with Bruce Braun), “A New Green Apparatus? Political Technologies of the Sustainable City.” Association of American Geographers Annual Meeting, Seattle, WA

Service to the University/College/Department

Service at Life University

University

- 2022-2023 Committee Member, IRB Committee
- 2021-2022 Committee Member, University Lifeline Faculty Mentoring Subcommittee
- 2021-2023 Academic Partner Representative, Georgia Climate Project
- 2020-2023 Facilitator, Quarterly Student Experiential Learning Activities
- 2020-2023 Committee Member, College of Graduate and Undergraduate Studies Curriculum Committee
- 2020-2021 Organizer, Human Ecology Service-Learning Event Series (Student-faculty Privet Pull, Creek Clean-Up, and Water Quality Monitoring)

College

- 2021-2023 Research Chair, College of Graduate and Undergraduate Studies
- 2021-2023 Organizer, Faculty Research Talks Series, College of Graduate and Undergraduate Studies
- 2021-2023 Organizer, Student Research Symposium, College of Graduate and Undergraduate Studies

Department

- 2021-2023 Co-Organizer, 2022 Outdoor Learning Symposium, Georgia Environmental Education Alliance
- 2021-2023 Faculty Advisor, Green Life Student Sustainability Club

Service at The New School

University

- 2017-2018 Co-organizer (with McKenzie Wark), The Anthropocene Series, The New School, New York, NY

Service at Queens College

Department

- 2014-2016 Co-Organizer (with students), Urban Survival Skills Club, Department of Urban Studies

2014-2015 Interim Faculty Advisor, Queens College Urban Studies Club

ORGANIZATIONAL MEMBERSHIP

2008-Present Association of American Geographers