

KEITH K. MIYAKE

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EDUCATION

- Ph.D., Earth and Environmental Sciences, The Graduate Center,
City University of New York (CUNY), NY** 2016
Dissertation Title: "Institutionalizing Environmental Justice: Race, Place, and the National
Environmental Policy Act"
Dissertation Committee: Ruth Wilson Gilmore (chair), Rupal Oza, Tom Angotti
- M.Phil., Earth and Environmental Sciences, The Graduate Center, CUNY, NY** 2013
- B.S., Engineering, Harvey Mudd College, Claremont, CA** 2004
Graduated with High Distinction (Highest honors)

FELLOWSHIPS & GRANTS

- Chancellor's Postdoctoral Fellowship, University of California, Davis** 2016 – 2018
Faculty Mentor: Dr. Julie Sze, American Studies Department.
- GC Digital Fellowship, The Graduate Center, CUNY** 2013 – 2016
Funding to develop and support digital research projects across the University.
- The Center for Place, Culture and Politics Dissertation Fellowship,
The Graduate Center, CUNY** 2013 – 2014
Fellowship and seminar: "Remaking Worlds: Insurgencies, Revolutions, Utopias."
- The CUNY Advanced Research Collaborative Knickerbocker Award** 2013
\$3,000. Funding for archival research in American Studies.
- The CUNY Advanced Research Collaborative Summer Research Grant** 2012
\$5,000. Research and travel grant.
- Provost's Office University Fellowship, The Graduate Center, CUNY** 2011 – 2013
Fellowship supporting graduate assistant work with interdisciplinary research centers across
the University.
- Enhanced Chancellor's Fellowship, The Graduate Center, CUNY** 2009 – 2014
Five-year merit award covering tuition and stipend.

PUBLICATIONS

Refereed Journal Articles

Miyake, Keith K. (Primary Author), Andrew R. Maroko, Kristen L. Grady, Juliana A. Maantay, and Peter S. Arno. 2010. "Not Just A Walk in the Park: Methodological Improvements for Determining Environmental Justice Implications of Park Access in New York City for the Promotion of Physical Activity." *Cities and the Environment*. 3(1):article 8. <http://digitalcommons.lmu.edu/cate/vol3/iss1/8>.

Working Papers

Miyake, Keith K. 2013. "U.S. Empire and the Institutionalization of Environmental Knowledge". Individual Working Paper Session. Association for Asian American Studies Annual Meeting. Seattle, WA.
Discussant: Dr. Moon-Ho Jung. <http://keithmiyake.info/aaas-2013.pdf>.

Research Assistant

Maantay, Juliana, Jayajit Chakraborty, Jean D. Brender. 2010. "Proximity to Environmental Hazards: Environmental Justice and Adverse Health Outcomes." Prepared for the U.S. Environmental Protection Agency, "Strengthening Environmental Justice Research and Decision Making: A Symposium on the Science of Disproportionate Environmental Health Impacts."
<https://archive.epa.gov/ncer/ej/web/pdf/brender.pdf>.

TALKS & PRESENTATIONS**Invited Talks**

- "Police, Pollution, and Prisons: Environmental Justice and the Racial Environmental State"** 2016
 Colloquium Speaker, Environmental Studies Program, University of California, Santa Cruz, Santa Cruz, CA
- "When the Environmentalists Joined the Abolitionists: Race, environmental policy, and social change"** 2016
 Public lecture, Environmental Analysis Program, Pomona College, Claremont, CA
- "More than Just Green: Race, Environment, and the State Since 1970"** 2015
 Public lecture, Environmental Studies Department, San José State University, San José, CA

Conference Presentations

- "Carceral Environments and the Racial Environmental State"** 2015
 American Studies Association, Annual Conference, Toronto, ON
- "Environmental Anti-Racism: Prison Abolition Meets Environmental Policy"** 2015
 Critical Ethnic Studies Association, Annual Conference, Toronto, ON
- "Racializing Environmental Policy: Urban Renewal and the National Environmental Policy Act"** 2015
 Association of American Geographers, Annual Conference, Chicago, IL
- "The Present and Future of the Digital Graduate Center"** 2014
 Panelist. The CUNY Integrative Technology Conference, New York, NY
- "Surviving or Thriving: Asian American Studies at CUNY"** 2013
 Panelist. Asian American/Asian Research Institute, Annual Conference, New York, NY
- "Encountering Empire in Environmental Epistemologies"** 2013
 Critical Ethnic Studies Association, Annual Conference, Chicago, IL
- "A Biopolitics of Place: The Institutionalization of Environmental Justice"** 2013
 Association of American Geographers, Annual Meeting, Los Angeles, CA
- "Geography Towards Revolution: in Honor of Professor Neil Smith"** 2013
 Organizer. Association of American Geographers, Annual Meeting, Los Angeles, CA
- "Myths & Realities for Asian Pacific American Faculty & Students"** 2013
 Invited panelist. CUNY Faculty Diversity and Inclusion Conference, New York, NY
- "Critical Reflections on Environmental Impact Assessment"** 2012
 Panelist. Association of American Geographers, Annual Meeting, New York, NY
- "Fostering Student-Based Media: A Look at the OpenCUNY.org Academic Medium"** 2011
 The CUNY Integrative Technology Conference, Annual Conference, New York, NY

- “Radical Pedagogy in the Classroom: A view from the graduate student”** 2010
Association of American Geographers, Annual Meeting, Washington, D.C.
- “The Relationship between Park Accessibility and Socio-demographic Factors in New York City: A mixed-methods assessment of park accessibility”** 2010
Poster presentation. Nature, Ecology, and Society, Annual Colloquium, New York, NY

TEACHING EXPERIENCE

University Teaching

- Asians in the US (Introduction to Asian American Studies), Hunter College, CUNY, NY** 2013
Adjunct Instructor. Interdisciplinary course introducing Asian American Studies through the concepts of race, space, and place. <http://keithmiyake.info/asam210/>
- Introduction to Geography, Lehman College, CUNY, Bronx, NY** 2010 – 2011
Graduate Teaching Fellow (Adjunct Equivalent). Survey of physical and human geography. <http://keithmiyake.info/geh101/>

K-12 Teaching

- Harvey Mudd College Upward Bound, La Jolla, CA** 2005
High School Teacher, Internship Advisor, and Residential Advisor. Taught Geometry and Calculus; advisement for student internships in life science fields.
- North Park Middle School, Pico Rivera, CA** 2004
Middle School Teacher. Algebra 1 and 7th Grade Life Sciences.
- Etiwanda High School, Etiwanda, CA** 2004
Student Teacher. Algebra 1 and Geometry.

PROFESSIONAL WORK EXPERIENCE

- GC Digital Fellow, The Graduate Center, CUNY** 2013 – 2016
Led workshops, advised students and faculty in digital humanities praxis, collaborated on digital scholarly projects, and supported digital initiatives throughout the university.
- Graduate Assistant, The Center for Place, Culture and Politics; The Committee on Globalization and Social Change; The Committee for Interdisciplinary Science Studies; and The Committee for the Study of Religion, The Graduate Center, CUNY** 2011 – 2013
Organized lectures and symposia, produced videos, designed and maintained websites, and handled administrative duties for.
- Freelance GIS Consultant, North Star Fund, New York, NY** 2009 – 2013
Developed interactive web-based maps of power outages in Queens, NY, and the resulting projects funded through a legal settlement with the power utility.
- Senior Staff Engineer, ARCADIS-US (formerly LFR, Inc.), Costa Mesa, CA** 2006 – 2010
Designed environmental remediation systems, oversight of field operations staff, managed projects, and developed and maintained environmental data collection and storage systems.
- Educational Director, Prodigy Learning Studio, Beijing, China** 2005 – 2006
After-school educational enrichment and activity center. General business operations, developed educational curricula, publicity and outreach, and investor relations.

Development and Research Assistant, Asian Pacific Community Fund, Los Angeles, CA 2001 – 2002
 Conducted Asian Pacific Islander community health-needs assessment, wrote and reported on grants, developed a client relation management system.

ACADEMIC SERVICE

General Service

Building Asian American Studies across the Community College Classroom, Borough of Manhattan Community College, CUNY 2016

Summer seminar for community college faculty, funded by the National Endowment for the Humanities (NEH). Webmaster. <http://buildingaas.commons.gc.cuny.edu>.

Digital Research Institute, The Graduate Center, CUNY 2016

Week-long seminar on digital research methods. Program development and webmaster. <http://cuny.is/gcdri>.

Digital Research Bootcamp, The Graduate Center, CUNY 2016

Three-day workshop on digital research tools. Program development and webmaster. <http://cuny.is/gcdrb>.

Asian Americans in New York: Film and Literature, Hunter College, CUNY 2015

NEH funded summer seminar for K-12 educators. Program development and webmaster. <http://asianamericanyc.hunter.cuny.edu/>.

The Advanced Research Collaborative, The Graduate Center, CUNY 2013 – 2015

Research praxis fellowship program development and webmaster. <http://arc.commons.gc.cuny.edu>.

Center for Place, Culture and Politics, The Graduate Center, CUNY 2011 – 2015

Videography, event coordinator, fellowship administration, and webmaster. <http://pcp.gc.cuny.edu>.

Earth and Environmental Sciences Program, The Graduate Center, CUNY 2009 – 2011

Webmaster.

Asian American Sponsor/Mentor Programs, Claremont Colleges 2004 – 2007

Invited workshop facilitator.

Asian Pacific Islander Sponsor Program at Harvey Mudd College 2002 – 2004

Founder and Co-Director. First-year student mentoring program.

Academic Committees

Degree Development Committee: Digital Initiatives Master's Program, The Graduate Center, CUNY 2015 – 2016

Search Committee: Deputy Director of Digital Initiatives, The Graduate Center, CUNY 2015

Search Committee: Graduate Center Digital Fellows, The Graduate Center, CUNY 2015

Earth and Environmental Sciences Program, The Graduate Center, CUNY 2010 – 2015

Elected Student Representative. Executive Committee, Curriculum Committee, Colloquium Committee.

OpenCUNY.org, The Graduate Center, CUNY 2010 – 2013

Elected board member

Doctoral Students Council, The Graduate Center, CUNY 2010 – 2011
Elected At-Large Student Representative. Funding and Grants Committee, Student Technology Fee Committee, College Association Representative.

Intercollegiate Department of Asian American Studies, Claremont Colleges 2001 – 2003
Student Representative. Curriculum development. Multiple faculty search committees.

Manuscript Reviews

- Journal of Urban Health
- People and the Environment
- Society & Natural Resources

HONORS & AWARDS

Seminar in Experimental Critical Theory (SECT VIII), Beirut, Lebanon 2012
Sponsored by the University of California Humanities Research Institute. Summer research seminar at American University of Beirut, Lebanon.

Letter of Commendation, Dean of Academic Affairs, Harvey Mudd College 2004

Dean's List, Harvey Mudd College 2001 – 2004

Sigma Xi, National Scientific Research Society, Harvey Mudd College 2003

Tau Beta Pi, National Engineering Honor Society, Harvey Mudd College 2002

Letter of Commendation, Dean of Students, Harvey Mudd College 2001

WORKSHOPS FACILITATED

- Data Visualization
- Web Server Architecture/How the Internet Works
- Getting Started with Web Frameworks
- Digital Storytelling with Maps: CartoDB and ArcGIS Story Maps
- Curating Your Digital Identity and Academic Online Presence
- Intro to DHBox (Digital Humanities software package)
- Intro to Programming with Python
- Intro to the Command Line
- Intro to Github and Version Control
- Organizing Research with Reference Management Software: Zotero & Mendeley
- Cloud Storage and Data Management

AFFILIATIONS

- American Studies Association
- Association for Asian American Studies
- Association of American Geographers
- Critical Ethnic Studies Association
- Sigma Xi Scientific Research Honor Society
- Tau Beta Pi Engineering Honor Society