

## KEITH K. MIYAKE

Chancellor's Postdoctoral Fellow • American Studies Department • University of California, Davis  
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### EDUCATION

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

### FELLOWSHIPS & GRANTS

<b>Chancellor's Postdoctoral Fellowship, University of California, Davis</b>	<b>2016 – 2018</b>
Faculty Mentor: Dr. Julie Sze, American Studies Department.	
<b>GC Digital Fellowship, The Graduate Center, CUNY</b>	<b>2013 – 2016</b>
Funding to develop and support digital research projects across the University.	
<b>The Center for Place, Culture and Politics Dissertation Fellowship, The Graduate Center, CUNY</b>	<b>2013 – 2014</b>
Fellowship and seminar: "Remaking Worlds: Insurgencies, Revolutions, Utopias."	
<b>The CUNY Advanced Research Collaborative Knickerbocker Award</b>	<b>2013</b>
\$3,000. Funding for archival research in American Studies.	
<b>The CUNY Advanced Research Collaborative Summer Research Grant</b>	<b>2012</b>
\$5,000. Research and travel grant.	
<b>Provost's Office University Fellowship, The Graduate Center, CUNY</b>	<b>2011 – 2013</b>
Fellowship supporting graduate assistant work with interdisciplinary research centers across the University.	
<b>Enhanced Chancellor's Fellowship, The Graduate Center, CUNY</b>	<b>2009 – 2014</b>
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, Pesticides, and Prisons: Environmental Justice and the Racial Environmental State in Delano, CA"** 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.commonsgc.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.commonsgc.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

<b>Doctoral Students Council, The Graduate Center, CUNY</b>	<b>2010 – 2011</b>
Elected At-Large Student Representative. Funding and Grants Committee, Student Technology Fee Committee, College Association Representative.	
<b>Intercollegiate Department of Asian American Studies, Claremont Colleges</b>	<b>2001 – 2003</b>
Student Representative. Curriculum development. Multiple faculty search committees.	

### **Manuscript Reviews**

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

### **HONORS & AWARDS**

<b>Seminar in Experimental Critical Theory (SECT VIII), Beirut, Lebanon</b>	<b>2012</b>
Sponsored by the University of California Humanities Research Institute. Summer research seminar at American University of Beirut, Lebanon.	
<b>Letter of Commendation, Dean of Academic Affairs, Harvey Mudd College</b>	<b>2004</b>
<b>Dean's List, Harvey Mudd College</b>	<b>2001 – 2004</b>
<b>Sigma Xi, National Scientific Research Society, Harvey Mudd College</b>	<b>2003</b>
<b>Tau Beta Pi, National Engineering Honor Society, Harvey Mudd College</b>	<b>2002</b>
<b>Letter of Commendation, Dean of Students, Harvey Mudd College</b>	<b>2001</b>

### **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