

**I-CHUN CATHERINE CHANG**

張儀君

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**EDUCATION**

- Ph.D. Geography, Environment and Society, University of Minnesota, Minneapolis, United States, 2015.  
Dissertation: *“Variegated Geographies of Ecological Urbanization: China’s Eco-cities in Global Context”*
- M.Sc. Geography, National Taiwan University, Taipei, Taiwan, 2006.  
Thesis: *“Political Restructuring of Urban Mega-projects: The Case of Kaohsiung Mass Rapid Transit”*
- B.A. Geography with Teacher Education Program, National Kaohsiung Normal University, Kaohsiung, Taiwan, 2001.

**ACADEMIC APPOINTMENTS**

**Higher Education**

Assistant Professor, Department of Geography, Macalester College, St. Paul, Minnesota, Fall 2015–present.

Graduate Instructor, Department of Geography, Environment and Society, University of Minnesota, Summer 2014–Fall 2014.

Teaching Assistant, Department of Geography, Environment and Society, University of Minnesota, Fall 2007–Fall 2011.

**Secondary Education (Prior to Ph.D.)**

Visiting Geography Teacher, Hong-Dao Junior High School, Taipei City, Taiwan, Spring 2007.

Geography Teacher, Chung-Cheng Industrial High School, Kaohsiung City, Taiwan, 2002–2006.

Geography Teacher, Fu-Chen High School, Kaohsiung City, Taiwan, 2001–2002.

## **PUBLICATIONS**

### **Peer-Reviewed Journal Articles**

Chang, I-Chun C., Sue-Ching Jou and Ming-Kuang Chung (forthcoming) “Provincializing Smart Urbanism in Taipei: Smart City as a Strategy for Urban Regime Transition,” *Urban Studies*. (Special Issue: Smart Cities between Worlding and Provincializing; invited)

Chang, I-Chun C. (2018) “‘Actually Existing Sustainabilities’ in Urban China: National Initiatives and Local Contestations,” *Sustainability: The Journal of Record*, 11(5):216–28. (Special Issue: Sustainability in China; invited)

Chang, I-Chun C. (2017) “Failure Matters: Reassembling Eco-Urbanism in a Globalizing China,” *Environment and Planning A*, 49(8):1719–42. (Special Issue: Greenest cities? The (post-) Politics of New Urban Environmental Regimes; invited)

Chang, I-Chun C., Helga Leitner and Eric Sheppard (2016) “Eco-State Restructuring and the Tianjin-Binhai Eco-city Model,” *Regional Studies*, 50(6):929–43. (Special Issue: Environmental Governance of Urban and Regional Development; invited)

Chang, I-Chun C. and Eric Sheppard (2013) “China’s Eco-cities as Variegated Urban Sustainability: Dongtan Eco-city and Chongming Eco-island,” *Journal of Urban Technology*, 20(1):57–76. (Special Issue: Eco-Cities in Pan-Asia; invited)

張儀君 (2006) “制度在都市政治中的論辯與研究進展,” *世界地理研究 (World Regional Studies)*, 15(3): 38–45. (In Chinese)

### **Peer-Reviewed Book Chapters**

Chang, I-Chun C. (2019) “Livelihood Transitions During China’s Ecological Urbanization: An Ethnographic Observation,” in Xiaoling Zhang (ed.) *Remaking Sustainable Urbanism: Space, Scale, Governance in the New Era*, 161–83, London: Palgrave Macmillan. (invited)

Chang, I-Chun C. (2019) “Building Ecopolis in the World’s Factory,” in Samuel Mössner, Tim Freytag, and Robert Krueger (eds.) *Adventures in Sustainable Urbanism*, 173–86, Albany: SUNY Press. (invited)

Chang, I-Chun C. (2017) “Let’s Focus on Connections: Reading Chinese Eco-Cities from a Relational, Multi-Scalar Perspective,” in Federico Caprotti and Li Yu (eds.) *Sustainable Cities in Asia*, 60–74, London: Routledge. (invited)

Chang, I-Chun C. (2017) “Fulong Wu,” in Regan Koch and Alan Latham (eds) *Key Thinkers on Cities*, 243–48, London: Sage. (invited)

### **Peer-Reviewed Pedagogical Article**

Day, Terrence, I-Chun Catherine Chang, Calvin King Lam Chung, William Doolittle, Jacqueline Housel, and Paul McDaniel (forthcoming) “The Impact of Covid-19 on Post-Secondary Teaching and Learning,” *Professional Geographer*.

陳柏甫, 張儀君 (2017) “從樹仁到樹人：反思如何「教」與「學」社會學,” 巷仔口社會學 (*Taiwan Street Corner, Taiwanese Sociological Association*): <https://twstreetcorner.org/2017/11/14/chenporfuchangyijun/>); reprinted in 陳宇翔 (ed.) (2018) *挑釁的提問：台灣研究的歷史與社會探索*, 499–514, 台北：巨流出版社. (In Chinese)

### Workshop Papers

Chang, I-Chun C. (2014) “Mobile Eco-Urbanism in a Globalizing China,” Upper-Midwest Nature-Society Workshop, Minneapolis, Minnesota, Oct 11.

Chang, I-Chun C. (2011) “A Review on Sustainable Development, Sustainability and Urban Sustainability,” Upper-Midwest Nature-Society Workshop Nature-Society Workshop, Madison, Wisconsin, Feb 5.

### Book Review

Chang, I-Chun C. (2017) “A Review of Fast Policy: Experimental Statecraft at the Thresholds of Neoliberalism by Jamie Peck and Nik Theodore. 2015,” *Economic Geography*. 93(2): 212–214. (invited)

### Work in Progress

“Accumulation by Relocation: Agency, Speculation and Social-Spatial Mobility of the Displaced in China’s Sustainable City Developments” (in preparation for the special issue “Speculative Urbanism” in *Environment and Planning A*; invited)

“Making Markets for Sustainable Urban Planning” (in preparation)

“Urban Infrastructure and Urbanism Models: From Following the Policies to Following the Money” (in preparation for the special issue “Splintering Urbanism @ 20: Mapping Trajectories of Urban Infrastructure Research” in the *Journal of Urban Technology*; invited)

“Financing Smart-Eco Projects in Taipei: Public-Private Collaborative Governance, Institutional Reconfiguration, and Resource Reallocation” (in preparation)

“Smart Inequalities in Taipei: The Implications of ‘Perceptible’ Initiatives” with Ming-Kuang Chung (in preparation for *Digital (In)Justice in the Smart City*, edited by Debra Mackinnon, Victoria Fast and Ryan Burns; invited)

Guest editing a special issue on Platform Urbanism in *Urban Transformations* with Federico Caprotti (in preparation)

“Beyond the Smart City: Platform Urbanism and the Urban Future” with Federico Caprotti and Simon Joss (in preparation for the special issue “Platform Urbanism” in *Urban Transformations*)

“Civic Technology Platforms in Taipei: The Translation of Open Government Data” with Ming-Kuang Chung (in preparation for the special issue “Platform Urbanism” in *Urban Transformations*)

“Urban Games as a Platform: An Intermediary between Urban Experience and Socio-Economic Landscapes” (in preparation for the special issue “Platform Urbanism” in *Urban Transformations*)

## **AWARDS AND GRANTS**

### **Research Awards and Grants**

Co-applicant, Partnership Development Grant, Canadian Social Sciences and Humanities Research Council, 2020–2022. “Smart Cities in Global Comparative Perspective: Worlding and Provincializing Relationships” (\$200,000 CAN; PI: Byron Miller; comparative research across 7 international cities; other co-applicants: HaeRan Shin (Seoul); Tim Bunnell, Lily Kong and Orlando Woods (Singapore); Sue-Ching Jou and Ming-Kuang Chung (Taipei); Andrew Karvonen and Olga Kordas (Stockholm); Ramon Ribera-Fumaz, Hug March Corbella, Greig Charnock, and Paolo Cardullo (Barcelona); Zachary Spicer and Linda Peake (Toronto); Byron Miller, Dean Curran, Victoria Fast, Alan Smart, Ryan Burns, Elizabeth Paris, and Debra MacKinnon (Calgary); other collaborators: Eric Sheppard, Helga Leitner, Kevin Ward, Jean-Paul Addie, and Sarah Moser)

Research Grant, American Region, Chiang Ching-Kuo Foundation for International Scholarly Exchange, 2019–2021. “Follow the Money: Financing and Financialization of Sustainable Urban Projects in Pan-Chinese Societies” (\$20,000 USD)

Early Career Grant, Regional Studies Association, 2019–2020. “Follow the Money: The Financing and Financialization of Sustainable Urban Projects in Taiwan” (£10,000 GBP)

Wallace Scholarly Activities Grant, Macalester College, Fall 2018. (\$5,500 USD) (Note: for preliminary field research on smart-eco projects in China and Taiwan)

Professor Liao Shutsung Research Award, North America Taiwanese Professors’ Association, 2018. (\$5,000 USD)

Wallace Scholarly Activities Grant, Macalester College, Spring 2018. (\$5,500 USD) (Note: for preliminary field research on smart-eco projects in China and Taiwan)

National Science Foundation Doctoral Dissertation Research Improvement Grant, 2013–2014. “Variegated Geographies of Ecological Urbanization: China’s Eco-cities in Global Context.” (Co-PIs: Eric Sheppard, Helga Leitner and Katherine Klink; \$15,989 USD)

Doctoral Dissertation Fellowship, Graduate School, University of Minnesota, 2012–2013. (\$22,500 USD)

Global Spotlight Doctoral Dissertation International Research Grant, Global Programs and Strategy Alliance, University of Minnesota, 2012–2013. (\$15,000 USD)

Graduate Research Grant, Consortium on Law and Values in Health, Environment and the Life Sciences, University of Minnesota, 2011–2012. (\$9,420 USD)

Graduate Fellowship, Institute for Advanced Study, University of Minnesota, 2011–2012. (Non-monetary award)

Study Abroad Fellowship, Ministry of Education, Taiwan, 2011. (\$16,000 USD)

Graduate Research Partnership Program Fellowship, College of Liberal Arts, University of Minnesota, 2011. (with Eric Sheppard; \$4,000 USD)

Doctoral Research Fellowship Award, Urban Geography Specialty Group, Association of American Geographers, 2011. (\$500 USD)

International Thesis Research Grant, Graduate School, University of Minnesota, 2010. (\$5,000 USD)

Summer Research Fellowship, Department of Geography, University of Minnesota, 2008. (\$2,500 USD)

### **Student-Faculty Collaborative Research Grants with Undergraduate Students**

Collaborative Summer Research Grant, Macalester College, 2020. “Hmong in the Twin Cities: Diaspora Experience and Personal Identities” (with Anisha RajBhandary; \$4,400 USD)

F. R. Bigelow Foundation Summer Research Fund, Macalester College, 2020. “Thai-Chinese in Thailand: Exploring the Influence of Economic and Political Dominance in Immigrants’ Assimilation Processes” (with Por Eiamkanchanalai; \$4,400 USD)

Andrew Mellon Foundation Renewed Purpose Award, Macalester College, 2020. “Hip-Hop in China: A Platform for Power Struggles” (with Dexter Deng; \$5,500 USD)

Leland and Kathleen Hansen Geography Research Endowed Fund, Macalester College, 2018. “Bottom-Up and Everyday Experience: An Alternative Look at Smart Urbanism in the Twin Cities” (with Margaret Lobbig; \$5,500 USD)

Collaborative Summer Research Grant, Macalester College, 2018. “Bottom-Up and Everyday Experience: An Alternative Look at Smart Urbanism in the Twin Cities” (with Margaret Lobbig; \$5,500 USD) (declined)

### **Travel Awards and Grants**

Wallace Scholarly Activities Grant, Macalester College, Spring 2020. (\$1,389.08 USD)

World Social Sciences Fellows Program (Sustainable Urbanization II, Fellows Seminar, Taipei, Taiwan), International Social Science Council, 2014. (€2,000 EUR)

Travel Award, Urban Geography Specialty Group, Association of American Geographers for 2011, 2012, 2014. (\$100 USD each)

Doctoral Dissertation Fellows’ Travel Grant, Graduate School, University of Minnesota, 2013. (\$1,200 USD)

International Travel Award, College of Liberal Arts, University of Minnesota, 2012. (\$2,430 USD)

Travel Award for Dissertation Research, College of Liberal Arts, University of Minnesota, 2012. (\$520 USD)

International Travel Grant (Third Ecological Regional Development Workshop, Université du Luxembourg, Luxembourg), Regional Studies Association, 2012. (\$1,200 USD)

Travel Grant (the International Conference of Eco-Cities in Pan-Asia: Comparative Issues and Perspectives, Baltimore, Maryland), International Eco-Cities Initiatives, 2011. (\$700 USD)

Travel Award, College of Liberal Arts, University of Minnesota, 2011. (\$400 USD)

International Travel Grant (Symposium on Making Global Cities and the World Economic Crisis, Shenzhen, China), Institute for Advanced Study, University of Minnesota, 2010. (\$2,500 USD)

### **Undergraduate Awards**

First Prize Field Research Award, Department of Geography, National Kaohsiung Normal University, 2001.

Dean's Award, National Kaohsiung Normal University, 1999, 2000, 2001.

### **PRINT INTERVIEWS**

陳奕寧 (2020) “在地視角：一位非裔美國人之死，那些臺灣媒體「忘記」告訴你的事” (The Death of George Floyd: A Local Perspective), 換日線 (Crossing News), August 4. (In Chinese)

梁啟智 (2020) “身在 Minneapolis 的學者說—不意外的反警暴衝突” (Not Unexpected: Anti-Police Protests in Minneapolis), 明報 (Ming Pao), June 7. (In Chinese)

李宛芝 (2019) “張儀君助理教授談生態城及都市研究新途徑” (I-Chun Chang Discusses Research on Eco-Cities and New Directions in Urban Studies), Newsletter 15: 5–9, Research Institute for Humanities and Social Sciences, Ministry of Sciences and Technology, Taiwan. (<http://www.hss.ntu.edu.tw/upload/file/201901/ef715558-c660-4d5f-b498-04478c548c0e.pdf>) (In Chinese)

### **PRESENTATIONS**

#### **Research Presentations at National or International Conferences, Symposia and Workshops**

Chang, I-Chun C. “Financing Smart-Eco Projects in Taipei: Public-Private Collaborative Governance, Institutional Reconfiguration, and Resource Reallocation,” the Annual Meeting of the American Association of Geographers, Denver, CO, April 10, 2020. (conference cancelled due to Covid-19)

Chang, I-Chun C., Sue-Ching Jou and Ming-Kuang Chung, “Provincializing Smart Urbanism in Taipei: Smart City as a Strategy for Urban Regime Transition,” the Annual Meeting of the American Association of Geographers, Washington D.C., April 5, 2019.

Chang, I-Chun C. “Making Markets for Sustainable Urban Planning,” Future Cities Research Directions Workshop, University of Exeter, Exeter, United Kingdom, July 30, 2018. (invited)

Chang, I-Chun C. “Making Markets for Sustainable Urban Planning,” the Fifth Global Conference on Economic Geography, Cologne, Germany, July 26, 2018.

Chang, I-Chun C. “Game Space: A New Platform for Urbanism,” the Annual Meeting of the American Association of Geographers, New Orleans, Louisiana, April 13, 2018.

Chang, I-Chun C. "Following the Money: Exploring the Business Side of Eco-Smart Urbanism," The Social and Environmental Implications of Smart Cities: Toward a Global Comparative Research Agenda (workshop), Calgary, Canada, August 18, 2017. (invited)

Chang, I-Chun C. "How Do Chinese Urban Sustainability Experiments Influence Local Residents' Livelihoods?" Ecocity World Summit, Melbourne, Australia, July 13, 2017.

Chang, I-Chun C. "Emerging Social Inequalities in China's Sustainable Urbanization," Remaking Sustainable Urbanism Workshop, Hong Kong, June 23, 2017. (invited)

Chang, I-Chun C. "Socio-Spatial Mobilities in Chinese Urban Sustainability Experiments," the Annual Meeting of the Urban Affairs Association, Minneapolis, Minnesota, April 20, 2017.

Chang, I-Chun C. "How Do Sustainable Urbanism Knowledge and Practice Transfer?" the Annual Meeting of the American Association of Geographers, Boston, Massachusetts, April 6, 2017.

Chang, I-Chun C. "Displacement and Replacement: Trajectories of Socio-Spatial Mobility in Chinese Urban Sustainability Experiments," the Annual Meeting of the American Association of Geographers, San Francisco, California, April 1, 2016.

Chang, I-Chun C. "Trans-local Connections of Eco-Urbanism Models," the Annual Meeting of the Canadian Association of Geographers, Vancouver, Canada, June 2, 2015. (invited)

Chang, I-Chun C. "Livelihood Transitions in China's Ecological Urbanization," the Annual Meeting of the Association of American Geographers, Chicago, Illinois, April 23, 2015.

Chang, I-Chun C. "Mobile Chinese Ecological Urbanism: Assemblage, Mutation and Inter-referencing," the Annual Meeting of the Association of American Geographers, Tampa, Florida, April 8, 2014.

Chang, I-Chun C., Eric Sheppard and Helga Leitner. "Chinese Eco-cities: Local Variegation and Transnational Circulation," the Ecocity World Summit, Nantes, France, September 26, 2013. (poster and interactive presentation)

Chang, I-Chun C., Eric Sheppard and Helga Leitner. "Chinese Eco-cities in the Global context," the Annual Meeting of the Association of American Geographers, Los Angeles, California, April 11, 2013.

Chang, I-Chun C., Eric Sheppard and Helga Leitner. "Transnational Collaboration and Domestic Failure: Tracing the Genealogical Connections of Chinese Eco-city Models," the Annual Meeting of the Urban Affairs Association, San Francisco, California, April 5, 2013.

Chang, I-Chun C., Eric Sheppard and Helga Leitner. "The Green Leap Forward: Eco-State Restructuring and the Tianjin-Binhai Eco-city Model," International Conference on Spatial and Social Transformation in Urban China, Hong Kong, December 14, 2012.

Chang, I-Chun C. and Eric Sheppard. "Eco-state Restructuring with Chinese Characteristics: Tianjin Binhai Eco-city," the Third Workshop of the Regional Studies Association on Ecological Regional Development, Luxembourg, June 7, 2012. (invited)

Chang, I-Chun C. and Eric Sheppard. "China's Eco-cities as Variegated Urban Sustainability: Dongtan Eco-city and Chongming Eco-island," the Annual Meeting of the Association of American Geographers', New York, New York, Feb 26, 2012.

Chang, I-Chun C. "Chinese Green Capitalism and Urban Sustainability: Shanghai's Dongtan Eco-city and Chongming Eco-island," the International Conference of Eco-Cities in Pan-Asia: Comparative Issues and Perspectives, Baltimore, Maryland, June 18, 2011.

Chang, I-Chun C. "Chinese Green Capitalism and Urban Sustainability: The Case of Shanghai's Dongtan Eco-City," the Annual Meeting of the Association of American Geographers, Seattle, Washington, April 15, 2011.

Chang, I-Chun C. "Social Construction of Chinese Urban Sustainability," the Dimensions of Political Ecology Conference, Lexington, Kentucky, February 18, 2011.

Chang, I-Chun C. and P. Aspen Chen. "Old Wine in New Bottle? Faction Politics in Kaohsiung Mass Rapid Transit," the Annual Conference of the Taiwanese Sociological Association, Taichung, Taiwan, November 26, 2006.

Chang, I-Chun C. "Urban Mega-projects and Neoliberal Policies in Authoritarian States: A Case Study of Kaohsiung Mass Rapid Transit in Taiwan," the East Asian Regional Conference in Alternative Geography, Taipei, Taiwan, June 30, 2006.

Chang, I-Chun C. "An Institutional Analysis of Urban Political Transition: A Case Study of Kaohsiung Mass Rapid Transit Policy," the Annual Conference of the Urban Planning, Housing Studies, Regional Science and Regional Development Joint Society, Taipei, Taiwan, December 6, 2004.

### **Research Presentations at Regional or Local Conferences, Symposia and Workshops**

Chang, I-Chun C. "Failure Matters: Reassembling Eco-Urbanism in a Globalizing China," the Association of American Geographers West Lakes Division Regional Meeting, Eau Claire, Wisconsin, October 17, 2015.

Sheppard, Eric and I-Chun C. Chang. "Eco-state Restructuring with Chinese Characteristics – A Study of Eco-city Development in China," the Association of American Geographers Mid-Atlantic Division Regional Meeting, Salisbury, Pennsylvania, November 2, 2012. (invited)

Sheppard, Eric and I-Chun C. Chang. "Eco-state restructuring with Chinese characteristics – A Study of Eco-city Development in China," the Association of American Geographers Southwest Division Regional Meeting, Las Cruces, New Mexico, October 26, 2012. (invited)

### **Invited Talks**

"The Death of George Floyd," Department of Sociology, National Taipei University, New Taipei City, Taiwan, June 8, 2020. (with Por-Fu Aspen Chen)

"Ecological Urbanization in China: An Ethnographic Observation," Department of Geography, National Kaohsiung Normal University, Kaohsiung, Taiwan, April 25, 2019.



“Livelihood Transitions during China’s Sustainable Urbanization,” Department of Geography, National Changhua University of Education, Changhua, Taiwan, December 27, 2018.

“How Does Failure Facilitate Policy Mobilities? A Case Study of Two Chinese Eco-Cities,” Department of Sociology, New Taipei City, Taiwan, December 17, 2018.

“Emerging Social and Spatial Inequalities in China’s Sustainable Urbanization,” Department of Geography, National Taiwan University, Taipei, Taiwan, December 15, 2018.

“Displacement and Replacement: Emerging Social and Spatial Inequalities in China’s Sustainable Urbanization,” Asian Studies Seminar, Macalester College, St. Paul, Minnesota, March 8, 2018.

“Urban Sustainability and Eco-Urbanism Models,” Minnesota Taiwanese American Women’s Association, Prior Lake, Minnesota, September 9, 2017.

“Policy Mobilities of Failure,” Department of Geography, National Kaohsiung Normal University, Kaohsiung, Taiwan, July 24, 2017.

“A Green Leap Forward? Eco-State Restructuring and Eco-City Models,” Geography Colloquia Series, Minnesota State University, Mankato, Minnesota, November 13, 2015.

“China’s Eco-cities as Variegated Urban Sustainability: Dongtan Eco-city and Chongming Eco-island,” Interdisciplinary and Global Studies Division Lunch Talk, Worcester Polytechnic Institute, Worcester, Massachusetts, April 18, 2012.

“‘Chinese’ Models of Ecological Urbanization: Variegated Sustainability, Green Capitalism, and Knowledge Production,” Institute for Advanced Study Fellow Talk, University of Minnesota, Minneapolis, Minnesota, November 23, 2011.

### **Panel Presentations at National or International Conferences, Symposia and Workshops**

“The Impact of Covid-19 on Undergraduate Teaching and Learning,” organized by Terence Day, the Virtual 2020 AAG Annual Meeting, April 9, 2020. (invited)

“Policy Mobilities: Where Next?” organized by Jamie Peck and Eugene McCann, the Annual Meeting of the American Association of Geographers, Washington D.C., April 6, 2019. (invited)

“Realizing the Value of Interdisciplinary Research: How can Critical Theory be ‘Applied’ to Smart Cities?” organized by YeanJae Lee and Orlando Woods, the Annual Meeting of the American Association of Geographers, Washington D.C., April 6, 2019. (invited)

“Alternative Green Practices,” organized by Christian Schulz, Julia Affolderbach and Robert Krueger, the Fifth Global Conference on Economic Geography, Cologne, Germany, July 26, 2018. (invited)

“The Urban Material Politics of Decarbonization and Resilience,” organized by Laura Tozer, Sarah Knuth, Anthony Levenda and John Stehlin, the Annual Meeting of the American Association of Geographers, New Orleans, LA, April 14, 2018. (invited)

“Life after PhD: Navigating Assistant Professorship,” Professional Development Workshop Series, North American Taiwan Studies Association, August 12, 2017. (invited; webinar)

“Uncomfortable Theoretical fit? China in the Lens of Neoliberalism and Post-Colonialism,” organized by Yu Zhou, Jun Zhang and George C.S. Lin, the Annual Meeting of the American Association of Geographers, Boston, Massachusetts, April 7, 2017.

“Doing Feminist Fieldwork in China,” organized by Leqian Yu and Jessica Wilczak, the Annual Meeting of the Association of American Geographers, Tampa, Florida, April 12, 2014. (invited)

### **Panel Presentations at Macalester College**

“Economic Dimensions of the South China Sea Dispute,” Asian Pacific American Awareness Month, Civic Engagement Center, April 22, 2016. (invited)

“Countdown to Commencement ‘Fear and Hope,’” Career Development Center, October 19, 2015. (invited)

“Air Pollution in China,” Asian Pacific American Awareness Month, Civic Engagement Center, April 9, 2015. (invited)

### **Guest Lectures**

#### Macalester College

“Urbanization in East Asia,” GEOG 113 World Regional Geography, April 1, 2020.

“Mega-Urbanization and Eco-City Models,” GEOG 113 World Regional Geography, March 23, 2018.

“Urbanization and Environmental Challenge in East Asia,” GEOG 113 World Regional Geography, March 22, 2017.

“China’s Sustainable Urban Development,” ASIA 111 Introduction to Asian Studies, April 15, 2016.

“Mega-Urbanization in Asia,” GEOG 294 Contemporary Mongolia, October 26, 2015.

#### University of Minnesota, Minneapolis

“China’s Ecological Urbanization,” GEOG 1905 Freshman Seminar: Globalization in the Global South, February 12, 2015.

“Creative Destruction of Ecological Urbanization,” GEOG 3373 Changing Form of the City, November 25, 2014.

“Urbanization in Developing Countries,” GEOG 3381W Population in an Interacting World, July 23, 2014.

“Political Ecology and Ecological Urbanism,” GEOG 1301 Our Globalizing World, December 9, 2013.

National Kaohsiung Normal University

“Pedagogy Strategies for Teaching High School Geography,” GO 402 Geographic Teaching Practicum, April 21, 2002.

“An Interdisciplinary Course Design on 911 and World Terrorism,” Student Teachers’ Seminar, December 28, 2001.

### **CONFERENCE SESSIONS ORGANIZED**

“Breaking Theme: Geographers respond to COVID-19,” with Michael Glass (University of Pittsburg), Chetan Tiwari (University of North Texas), Xinyue Ye (New Jersey Institute of Technology), Austin Kocher (Syracuse University), Peter Kedron (Arizona State University), and Coline Dony (AAG), the Virtual 2020 AAG Annual Meeting, April 6–10, 2020.

“Data & Methodological Challenges for the Geospatial Analysis of the COVID-19 Pandemic,” with Chetan Tiwari (University of North Texas) and Michael Glass (University of Pittsburg), the Virtual 2020 AAG Annual Meeting, April 10, 2020.

“Knowledge Mobility and Co-Production in the Making of Eco-Cities in the Global South,” with Maggi W. H. Leung and H. J. van Noorloos (Utrecht University), the Annual Meeting of the Association of American Geographers, Boston, Massachusetts, April 6, 2017.

“Cities in Three Dimensions: Vertical Urban Geographies,” with Ursula Lang (University of Glasgow), the Annual Meeting of the Association of American Geographers, Boston, Massachusetts, April 5, 2017.

“Reconfiguring China’s Environmental Governance in a Relational, Multi-Scalar Context,” with David Gibbs and Zhen Yu (University of Hull), the Annual Meeting of the Association of American Geographers, Chicago, Illinois, April 23, 2015.

“Tracing Asian Green Urbanism in a Global Context,” with Sofia T. Shwayri (Seoul National University), the Annual Meeting of the Association of American Geographers, Tampa, Florida, April 8, 2014.

“The Reconfigured Socio-Nature in Urban Sustainability Projects,” with Federico Cugurullo (University of Manchester), the Annual Meeting of the Association of American Geographers, Tampa, Florida, April 8, 2014.

“Contesting Models of Ecological Urbanization: Eco-cities and Beyond” (two sessions), with Elizabeth Rapoport (University College London, UK) and Federico Cugurullo (King’s College London, UK), the Annual Meeting of the Association of American Geographers, Los Angeles, California, April 11, 2013.

“Unpacking the Eco-city Phenomenon: Variations in Theory and Practice” (three sessions), with Elizabeth Rapoport (University College London, UK) and Federico Cugurullo (King’s College London, UK), the Annual Meeting of the Association of American Geographers, New York, New York, February 27, 2012.

### **PROFESSIONAL PREPARATION AND OTHER RESEARCH EXPERIENCE**

Visiting Scholar, Department of Geography, National Kaohsiung Normal University, Taiwan, April–May 2019.

Visiting Scholar, Research Institute for the Humanities and Social Sciences, Ministry of Science and Technology, Taiwan, December 2018–January 2019.

Selected Fellow, Summer Institute in Economic Geography, University of Kentucky, 2016.

Participant, Geography Faculty Development Alliance Early Career Workshop, the American Association of Geographers & the University of Tennessee, 2016.

Selected Participant, the Summer Institute of Grasping Water: Rivers and Human Systems in China, Africa, and North America, University of Minnesota, 2016.

Selected Participant, Authors Meet Critics Seminar Series of the International Journal of Urban and Regional Research, Spring 2015.

Selected Fellow, World Social Sciences Fellow Program (Sustainable Urbanization II), International Social Science Council, 2014.

Selected Fellow, Summer Institute in Urban Studies, University of Manchester, 2014.

Visiting Researcher, Department of Geography, National University of Singapore, March 2013.

Visiting Researcher, Department of Politics and International Relations (Governance and Sustainability Research Group), University of Westminster, November 2012.

Student Consortium Scholar, Consortium on Law and Values in Health, Environment and the Life Sciences, University of Minnesota, 2011.

## **TEACHING EXPERIENCE**

### **Higher Education Courses Taught**

Macalester College

GEOG 111 Human Geography of Global Issues: the Fundamentals, Spring 2018.

GEOG/ENVI 203/294 Urban Ecology, Spring 2016, Spring 2017, Fall 2017, Fall 2019.

GEOG 261 World Urbanization, Fall 2015, Fall 2016, Fall 2017, Fall 2019.

GEOG 261 First Year Course: World Urbanization, Fall 2017.

GEOG/ASIA 294 Geography of Asia, Fall 2015, Fall 2016, Fall 2019.

GEOG/ASIA 294 Asian Cities, Spring 2016.

GEOG/ASIA 320/394 Asian Cities (Seminar), Spring 2017, Spring 2018, Spring 2020.

GEOG 472/494 Global Urbanism (Senior Capstone Seminar), Spring 2017, Spring 2020.

University of Minnesota, Minneapolis

GEOG 3331 Geography of the World Economy, Fall 2014 (Course Instructor).

GEOG 3371W Cities, Citizens and Communities, Summer 2014 (Course Instructor), Fall 2007 (TA).

GEOG 1403 Biogeography of the Global Garden, Fall 2009, Spring 2010, Fall 2010, Spring 2011, Fall 2011 (Lab Instructor).

GEOG 3361W Geography and Public Policy, Spring 2009 (TA).

GEOG 3101 Geography of the U.S. and Canada, Spring 2008, Fall 2008 (TA).

GEOG 3381W Population in an Interacting World, Fall 2007 (TA).

**Higher Education Pedagogy Training**

Macalester College

Critical Digital Pedagogy Workshop, Summer 2020.

Black, Indigenous, and People of Color Pre-Tenure Faculty Development Group, Spring 2020.

Teaching Race Teaching Difference Faculty Development Group, Fall 2015–Spring 2018.

Faculty Learning Community on Internationalism and Multiculturalism, Spring 2018.

Spring Professional Activities Workshops, Spring 2016, Spring 2017.

Faculty Learning Community on Advising and Inclusivity, Fall 2016.

Urban Faculty Colloquium, Summer 2016.

Educating Sustainability Ambassadors Curriculum Workshop, Spring 2016.

January Professional Activities Workshops, Spring 2016.

Effective Syllabus and Course Design Workshops, Fall 2015.

University of Minnesota, Minneapolis

Teaching Enrichment Series Workshops, Center for Teaching and Learning, Fall 2011, Fall 2012, Fall 2013, Fall 2014.

Using Storytelling, Design and Acting Techniques to Improve Presentations (Certification Program), Center for Educational Innovation and the Graduate School, Summer 2014.

Teaching and Learning in Active Learning Classrooms Certification Program, Center for Teaching and Learning, Spring 2014.

Teaching in Higher Education, Preparing Future Faculty Program (GRAD 8101, three credit course), Spring 2011.

Commenting on and Grading Student Writing Workshop (Certification Program), Center for Writing, Summer 2008.

Practicum in University Teaching for Non-native Speakers (GRAD 5105, two-credit course), Summer 2008.

Preparation for University Teaching for Non-native Speakers (GRAD 5102, two-credit course), Fall 2007.

### **Secondary Education Credentials**

Licensed Secondary Education Teacher and Subject Teacher of Geography, Ministry of Education, Taiwan. (Since 2001)

Certification of Special Education, Ministry of Education, Taiwan. (Since 2002)

### **OTHER ACADEMIC EXPERIENCE**

Graduate Assistant, Johan R. Borchert Map Library, University of Minnesota, Spring 2009.

Editorial Assistant, *Journal of Geographical Science*, Department of Geography, National Taiwan University, Fall 2003–Spring 2005.

Undergraduate Research Assistant, Department of Geography, National Kaohsiung Normal University (Taiwan), 1998–1999.

### **STUDENT RESEARCH ADVISED**

#### **Student-Faculty Collaborative Research Projects**

Anisha RajBhandary, Summer 2020, “Hmong in the Twin Cities: Diaspora Experience and Personal Identities” (Funded by Collaborative Summer Research Grant, Macalester College)

Por Eiamkanchanalai, Summer 2020, “Thai-Chinese in Thailand: Exploring the Influence of Economic and Political Dominance in Immigrants’ Assimilation Processes” (Funded by F. R. Bigelow Foundation Summer Research Fund, Macalester College)

Dexter Deng, Summer 2020, “Hip-Hop in China: A Platform for Power Struggles” (Funded by Andrew Mellon Foundation Renewed Purpose Award, Macalester College)

Margaret Lobbig, Summer 2018, “Bottom-Up and Everyday Experience: An Alternative Look at Smart Urbanism in the Twin Cities.” (Funded by Leland and Kathleen Hansen Geography Research Endowed Fund, Macalester College; presented at the 2018 AAG West Lakes Regional Meeting)

### **Student Research Paper Award**

Rachel Wong, 2019, Glenda Laws Undergraduate Paper Award, Urban Geography Specialty Group, American Association of Geographers, "State-led Urban Renewal Efforts and Social Inequality in Hong Kong."

### **Honors Theses**

Anisha RajBhandary, 2021, "Hmong in the Twin Cities: Diaspora Experience and Personal Identities." (Geography, adviser)

Por Eiamkanchanalai, 2021, "Thai-Chinese in Thailand: Exploring the Influence of Economic and Political Dominance in Immigrants' Assimilation Processes." (Political Science, co-adviser)

Hannah Shumway, 2019, "Expanding Understanding of Access: Non-Car Transportation in St. Louis, Missouri." (Geography, adviser; presented at the AAG 2019 Annual Meeting)

Georgia Gempler, 2017, "Activating Informality: Negotiating Urban Identities in Bolivia and Brazil." (Latin American Studies; committee)

Spencer Nelson, 2017, "A New Model for Critical Geographies of Gentrification in Globalization: A Comparative Analysis of Two Gay Villages." (Geography; committee)

Jacob Ramthum, 2017, "A Governmentality Approach to Public Space: A Case Study in Minneapolis." (Geography; committee)

Pagie Moody, 2016, "Car Sharing and Local Sustainability: Exposing the Implications of Assumption-Based Sustainability Initiatives in Minneapolis." (Geography; committee)

### **Independent Research Projects**

Margaret (Rosie) Chittick, Winter 2020, "The Influence of Cruise Industry on Urban Development in Florida."

Dexter Deng, Winter 2020, "Hip-Hop Music as a Form of Resistance in China."

Hannah Shumway, Summer 2018, "Non-Car Mobility in St. Louis, Missouri, US." (presented at the 2018 AAG West Lakes Regional Meeting)

Rachel Wong, Summer 2018, "Social Movement in Hong Kong."

Margaret Lobbig, Summer and Fall 2017, "Smart Urbanism: A Review."

Alysha Alloway, Fall 2016, "Post-Colonial Urbanism in the Middle East."

### **Senior Capstone Research Projects**

16 in spring 2017; 8 in Spring 2020.

## **SERVICE**

### **Membership in Professional Societies**

American Association of Geographers, 2008–present.  
ASIANetwork, 2015–present.  
Canadian Association of Geographers, 2015–2016.  
North America Taiwanese Professors' Association, 2018–present.  
Regional Studies Association, 2018–present.

### **Professional Service**

#### Elected Positions

Elected Board Member, North America Taiwanese Professors' Association, 2020–2022.  
  
Elected Co-Chair & Secretary-Treasurer, Asian Geography Specialty Group, American Association of Geographers, 2019–2021. (Chair, 2021–2023)  
  
Elected Member, Student Award and Scholarship Committee, American Association of Geographers, 2017–2020.  
  
Elected Board Member, Urban Geography Specialty Group, American Association of Geographers, 2017–2019.

#### Editorial Service

Editorial Board Member, *Annals of the American Association of Geographers*, 2020–2023.

#### Peer Review for Academic Journals

*Annals of the American Association of Geographers*, 2014, 2015.  
*Cambridge Journal of Regions, Economy and Society*, 2019.  
*Environment and Planning A: Economy and Space*, 2016, 2017, 2018, 2019, 2020.  
*Environment and Planning C: Government and Policy*, 2013, 2014, 2017.  
*Geoforum*, 2016, 2018.  
*International Journal of Urban and Regional Research*, 2017(x2), 2018.  
*Journal of Urban Affairs*, 2016.  
*Journal of Urban Technology*, 2014, 2016.  
*Land Use Policy*, 2019.  
*Local Environment*, 2015, 2017.  
*Regional Studies*, 2016.  
*Scottish Geographical Journal*, 2017.  
*Territory, Politics, Governance*, 2020.  
*Urban Geography*, 2018, 2020.  
*Urban Studies*, 2018, 2019(x2), 2020.  
*Sustainability*, 2015, 2016.  
*Transactions of the Institute of British Geographers*, 2017.



Peer Review for Academic Publishers

Imperial College Press, 2015  
Wiley, 2016.

Review for Grant Proposals

Research Grant Council of Hong Kong (French National Research Agency and Research Council of Hong Kong Joint Research Scheme), 2016.

**Higher Education**

Macalester College

College-Wide

Member, International Roundtable Planning Committee, Spring 2020–present.

Member, Asian Studies Steering Committee, Fall 2015–present.

Member, Urban Studies Steering Committee, Fall 2017–present.

Member, Social Sciences Institutional Review Board Committee, 2016–2017.

Geography Department

Coordinator, Geography Honors Colloquium, 2019–2020.

Representative of the Geography Department at the Library, 2015–2016, 2020–2021.

Representative of the Geography Department at the Center for Study Away, 2015–2016.

Event Planning, Instruction and Facilitation

Panelist, Virtual Panel with admitted students, March 27th, 2020; April 30th, 2020.

Organizer and facilitator, Geography Career Panel, March 28, 2017; March 22, 2018.

Organizer and facilitator, Geography Junior Lunch, February 8, 2018.

Host, Urban Studies Colloquium Discussion, October 26, 2016; October 23, 2017; November 6, 2020.

Facilitator, “Returning as a Global Citizen,” Center for Study Away Returnee Lunch, March 23, 2017.

Instructor, “Writing Data, Methods, Results and Discussion Section,” Geography Honor Colloquium, November 30, 2015; November 28, 2016.

University of Minnesota, Minneapolis

Geography Department Teaching Assistant and Pedagogy Committee, Fall 2009–Spring 2011.

Geography Department Diversity Committee, Fall 2008–Spring 2009.

Geography Department Coffee Hour Speakers Series Committee, Fall 2008.

National Kaohsiung Normal University, Kaohsiung, Taiwan

Representative of Geography Class 2001, Spring 2001.

Student Director of Geography Department Library, Fall 1999–Spring 2000.

Chair, Women’s Rights Committee, Student Council, Fall 1998–Spring 2000.

Chair, Students’ Rights Committee, Student Council, Fall 1998–Spring 2000.

Student Representative for Geography on Student Council, Fall 1998–Spring 2000.

President, Alumni Association of Kaohsiung High Schools, Fall 1998–Spring 2000.

**Community Outreach**

Review Committee Chair, The Elaine Liu Memorial Scholarship (Undergraduate and Graduate), Taiwanese Association of America, Minnesota Chapter, 2019.

Review Committee Member, The Elaine Liu Memorial Scholarship (Undergraduate and Graduate), Taiwanese Association of America, Minnesota Chapter, 2018.

Planned and Designed Cultural Events with Minnesota Taiwanese Foundation for Minnesota Hennepin County Library “Celebrate Asia” Series, 2018.

Advisory Committee Member, The Reading Yams Public Forum on Taiwanese Affairs, Spring 2017–present.

Member, Festival of Nations Cultural Exhibition Team, Taiwanese American Association Minnesota Chapter, Spring 2016–present.

Planned, Designed and Created an Exhibition on “Transition of Taiwan’s Economy,” Urban Expedition Program, Landmark Center, St Paul, April 10, 2016. (with Por-Fu Aspen Chen)

Franklin Affordable and Fair Housing Co-op, Riverton Housing Community, Minneapolis, Advisory Board Member, 2013–2014.

**Secondary Education**

Chung-Cheng Industrial Vocational High School, Kaohsiung, Taiwan

Member, Academic Course Design Committee, Fall 2002–Spring 2003.

Member, Gender Equity Committee, Fall 2002–Spring 2003.

Fu-Cheng High School, Kaohsiung, Taiwan

Chair, Interdisciplinary Teaching Committee, Fall 2001–Spring 2002.

**LANGUAGES**

English (fluent); Japanese (heritage, intermediate); Mandarin (native); Taiwanese Hokkien (native)

Last updated on September 7, 2020