

# ANDREW STOKOLS

stokols@mit.edu | +1 949 6332639 | andrewstokols.com

## EDUCATION

**Massachusetts Institute of Technology (MIT)** Phd, Urban Studies and Planning, DUSP 2019-2023

MIT Presidential Fellowship, Advisor: Brent Ryan, City Design and Development Group

Dissertation (in progress): "Sociotechnical Imaginaries of Smart Cities in Asia: Variations of digital urbanism in China, Singapore, and Thailand- the role of state ideologies, land ownership, and culture in shaping urban futures."

**Harvard University Graduate School of Design** Masters of Urban Planning 2017

Selected Courses: quantitative spatial analysis, urban design studio, urban planning studio, real estate financial analysis, finance; Leadership: Harvard International Development Conference Communications Chair

**University of California, Berkeley** B.A History, B.A. Urban Studies 2010

Magna Cum Laude (Urban Studies), Cum Laude (History), Minor in Global Poverty and Practice

Exchange (2009) at Capital Normal University, Beijing: intensive Chinese language course

SKILLS: ArcGIS, Rhinoceros3D, Adobe Illustrator/Photoshop/InDesign/AfterEffects, AutoCAD, Rhino urban network analysis, real-estate financial analysis, market analysis, Excel, Python, Mandarin Chinese (HSK 5), Korean (beginner), Thai (learning)

## RECENT EXPERIENCE

**Future Cities Lab** Manager of Research and Partnerships Singapore 2018-2019

Managed multimillion dollar grant application process, managed external projects on urban sustainability for variety of public and private sector clients including World Bank, ADB, and Singapore government agencies.

**Ecological Urbanism Collaboration (Peking University)** Research Director Beijing, China 2017

Director of joint center of Peking University & Harvard GSD; Managed consulting projects with various Chinese cities on sustainable development and oversaw research publications on Chinese cities' economic growth & natural environment.

**World Resources Institute** Assistant to the Director Washington, D.C. 2015

Collected data and performed analyses on the health, safety, and traffic impacts of WRI sustainable bus rapid transit projects worldwide, conducted analysis to plan strategic directions for the WRI Ross Center on Sustainable Cities Director.

## PUBLICATIONS (ACADEMIC)

Stokols, Andrew. (in press). From the Square to the Shopping Mall: New social media, state surveillance, and the evolving geographies of urban protest. *Urban Geography*. <https://doi.org/10.1080/02723638.2022.2056366>

Rick Peiser and Andrew Stokols. "Why is it so difficult to develop financially successful new towns?" In *Toward Twenty-First Century New Towns*. Rick Peiser & Ann Forsyth, 2020, University of Pennsylvania Press.

Pilsudski, Thibault, Si Ying Tan, Devisari Tunas, Fabien Clavier, Andrew Stokols, and Araz Taeihagh. n.d. "The Shift Towards Smart Cities in Southeast Asian Cities: The Role of Urban Governance." In 55th ISOCARP World Planning Congress, 14. Jakarta:

"Urban Strategies for the Retiro" and "Reform: Towards Human-scale superblocks; Urban Planning Thesis Prize" in Platform 10: Live Feed. Harvard Graduate School of Design - Actar, 2017

## AWARDS

MIT Center for International Studies Summer Fellowship Summer 2020

MIT Presidential Fellowship Entering Year 2019

Harvard Graduate School of Design, Thesis Prize Award in Urban Planning May 2017

Thesis title: Re-FORM: Accessibility and Community in China's Superblock Communities

Harvard Asia Center Fung Foundation Research Grant Summer 2016

Summer visiting grant to research land policies in Chinese cities (Hong Kong University Faculty of Architecture)

U.S. State Department Fulbright Fellowship 2012-2013

Investigating the forced relation of farmers to cities in western China, (Xi'an University of Architecture and Technology)

Awards Continued:

**Harvard Asia Center Winter Research Grant**  
Investigating planning responses for China's aging urban population

January 2016

**Davis Prize for Peace**  
Grant to help implement sustainable community recycling and environmental management policies in Sri Lanka

2011

## **PUBLICATIONS (NON-ACADEMIC)**

Stokols, Andrew. "Re-forming Superblock Neighborhoods via Urban Network Analysis " in *Urban China*. January 2018

Stokols, Andrew. "Bringing China's Dying Villages to Life" in *Foreign Policy*. March 6, 2015

Stokols, Andrew. "Village Acupuncture" In *ChinaFile*. March 2, 2015

Stokols, Andrew. "Why Chinese Cities are Smaller Than They Appear" in *The Atlantic*. November 22, 2013

Stokols, Andrew. "How Maps Unlock the Mysteries of China's Names" in *The Atlantic*. October 29, 2013.

Stokols, Andrew. "The Environmental Downsides of Urbanizing Western China." *ChinaDialogue*. October 30, 2013

Stokols, Andrew. "Residents struggle in China's 'model community' as millions set to be resettled". *ChinaDialogue*, Dec 17, 2012

## **PREVIOUS EXPERIENCE**

**Korea JoongAng Daily** Reporter and Editor Seoul, South Korea 2014

Reported and wrote stories on topics including: Songdo "smart city", China-Korea relations

Edited and fact-checked editorial, business, sports, national, metro sections of newspaper, produced daily podcast.

**Fulbright Fellow** U.S. Student Research Program Beijing/Xi'an, China 2012-2013

Developed and conducted survey on social and economic impact of forced relocation of farmers to medium-sized towns, and the impacts of migration on social and community well-being, water and energy use.

**Princeton in Asia** Project Manager, Beijing Cultural Heritage Protection Center Beijing, China 2011-2012

Project director for rural development and cultural heritage NGO, developed a GIS database of historic neighborhoods for the city of Beijing including information on the condition of buildings and infrastructure, surveyed resident living conditions.

**The Berkeley Group** Consultant Berkeley, CA.2008-2010

Developed and implemented marketing plan to increase student spending at local businesses; directed surveys and focus groups to assess students' spending habits, reported results to Berkeley City Office of Economic Development. Developed comprehensive business development strategy including fundraising, recruitment, and marketing for the Vietnamese Heritage Institute; increased the scope and success of their micro-credit lending programs in Vietnam.

**The Global Heritage Fund** Research Intern Pingyao, China. Summer 2009

Designed and executed survey of residents of UNESCO World Heritage city Pingyao, Shanxi Province to assess the impact of tourism on local economy and living conditions and the opinions of residents toward government policy. Developed conservation best practices and urban design guidelines for preservation of historic buildings in China. Presented results of survey to local government officials for implementation of sustainable tourism policies.