

China Geography Special Group, AAG Spring 2019 Newsletter

中国地理学组通讯

April, 2019

Editor: Shenjing He, Department of Urban Planning&Design, The University of Hong Kong

Chair's Letter

Dear China Specialty Group Members and Friends,

Time flies, and it's our annual conference time again! On behalf of this year's Executive Committee (Max, Shenjing, Yi, and Jiang) and myself, it has been a wonderful experience to work for the specialty group. We look forward to seeing all of you at the upcoming AAG meeting in Washington, DC! Enjoy your time to prepare your presentation and plan your trip. Here, I want to highlight our specialty group activities at AAG 2019. You can download the "AAG" application to your smart phone to find our group's sessions or type "China Specialty Group" through searching preliminary program by Group/Theme. This year China Specialty Group is sponsoring about 30 sessions at the annual conference.

This year's China Specialty Group Plenary Session is keynoted by Professor Jianguo (Jack) Liu, the Rachel Carson Chair in Sustainability and University Distinguished Professor of the Center for Systems Integration and Sustainability at Michigan State University. He is also a reviewing editor for Science, elected member of the American Philosophical Society, and elected fellow of the American Academy of Arts & Sciences.

Talk: China's Environment in a Metacoupled World

Day: 4/5/2019

Start / End Time: 3:05 PM / 4:45 PM

Room: Marshall East, Marriott, Mezzanine Level

Abstract: In the past four decades, China's economic miracle has been shadowed by many environmental challenges with global implications. This talk will highlight long-term trends and consequences of China's major environmental issues, such as air pollution, biodiversity loss, climate change, land degradation, and water pollution and shortages. It will illustrate their driving forces across a metacoupled planet with human-nature interactions within and among countries. The talk will show some achievements and ongoing efforts of environmental

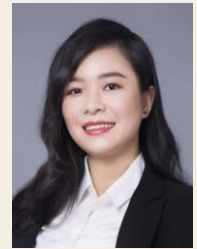
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Chair
Xinyue Ye



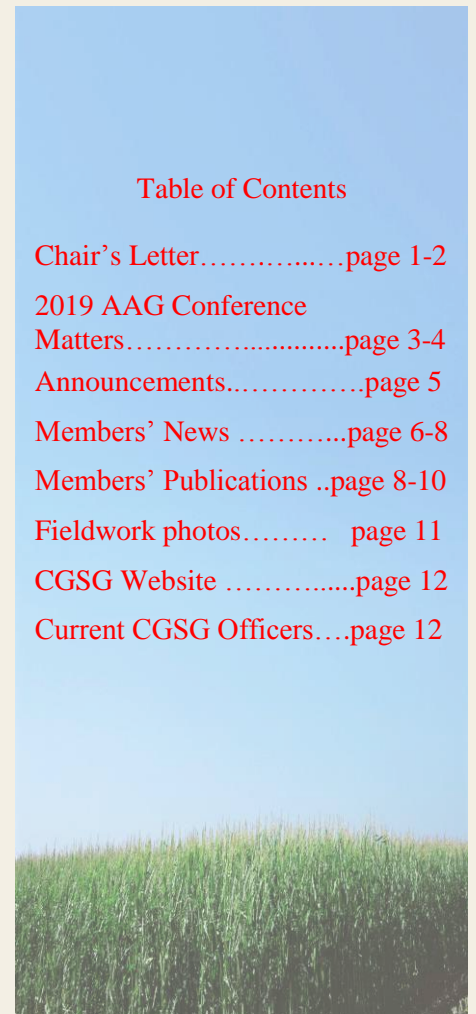
Vice Chair
Max D
Woodworth



Secretary
Shenjing He

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protection. It will focus on the long-term interdisciplinary study on “Pandas, People, and Policies”. Finally, the talk will end with suggestions for an environmental revolution to fundamentally improve the environment in China and beyond.

In addition, China Specialty Group will co-sponsor a lecture with the Geography of Religions and Belief Systems Specialty Group:

Talk: The Online Spiritual Atlas of China

Speaker: Professor Fenggang Yang (Purdue University)

Day: 4/3/2019

Start / End Time: 9:55 AM / 11:35 AM

Room: Directors Room, Omni, West

Abstract: The Online Spiritual Atlas of China was created by the Center on Religion and Chinese Society (CRCS) at Purdue University to complement the print volume, *Atlas of Religion in China: Social and Geographical Contexts*, by Fenggang Yang (Brill, 2018). Fenggang will present the OSAC, with the objective of engaging geographers in the continued effort to map religiosity and spirituality in China.

The China Specialty Group will have its annual dinner for Friday April 5 at 6:30 pm at Dolan Uyghur Cuisine, located at 3518 Connecticut Avenue, NW, DC. It's one stop by metro from the conference venue to the restaurant, or it's walkable within 20 minutes. By bus it's about 5 minutes.

Please remember to join China Specialty Group Business Meeting on Friday, 4/5/2019, from 11:45 AM - 1:00 PM in Marshall West, Marriott, Mezzanine Level. Have a safe trip to Washington, DC and see you soon!

Xinyue Ye, Ph.D.

Chair of China Specialty Group

Associate Professor, Department of Informatics,

College of Computing, New Jersey Institute of Technology

<https://informatics.njit.edu/faculty/xye>

Book: [Cities as Spatial and Social Networks](#)

Cities SI Managing Editor: [Big Data and Urban Planning](#)

IJGIS SI Lead Editor: [Spatial Social Networks in GIScience](#)

2019 AAG Conference Matters

1. China Geography Specialty Group Business Meeting

Marshall West, Marriott, Mezzanine Level, 11:45 AM-1:00 PM, April 5

2. Annual Group Dinner

This year, the group dinner will be on Friday, April 5, at 6:30 pm at Dolan Uyghur Cuisine (<https://www.dolanuyghur.com>), located at 3518 Connecticut Avenue, NW, DC. The location is one Metro stop away from the conference venue. We are finalizing menu plans with the management and it would be helpful if you could reply to indicate whether you will attend the dinner so the restaurant can have a sense of the numbers of people coming. We are hoping to have a \$25-30 fixed price menu.

3. Specialty Group Sponsored Sessions

Wednesday 4/3/2019

- **The Online Spiritual Atlas of China**, 9:55 AM / 11:35 AM; Room: Directors Room, Omni, West
- **Transformation of Trans-local Cultural and Creative Production I**, 9:55 AM / 11:35 AM; Room: Roosevelt 4, Marriott, Exhibition Level
- **Transformation of Trans-local Cultural and Creative Production II**, 12:40 PM / 2:20 PM; Room: Roosevelt 4, Marriott, Exhibition Level
- **Regional Comparative Urbanism**, 12:40 PM / 2:20 PM; Room: Truman, Marriott, Mezzanine Level

Thursday 4/4/2019

- **Urban Inequality I**, 8:00 AM / 9:40 AM; Room: Senate Room, Omni, West
- **Urban Inequality II**, 9:55 AM / 11:35 AM; Room: Senate Room, Omni, West
- **Urban Inequality III**, 9:55 AM / 11:35 AM; Room: Senate Room, Omni, West
- **Shrinking Cities: China and International Comparisons I**, 1:10 PM / 2:50 PM; Room: 8212, Park Tower Suites, Marriott, Lobby Level
- **Shrinking Cities: China and International Comparisons II**, 3:05 PM / 4:45 PM; Room: 8212, Park Tower Suites, Marriott, Lobby Level

Friday 4/5/2019

- **Changing constructions of rurality and rural-urban relationships in a post-productivist era-I**, 8:00 AM / 9:40 AM; Room: Congressional A, Omni, West
- **Changing constructions of rurality and rural-urban relationships in a post-productivist era-II**, 9:55 AM / 11:35 AM; Room: Congressional A, Omni, West
- **Changing constructions of rurality and rural-urban relationships in a post-productivist era-III**, 1:10 PM / 2:50 PM; Room: Congressional A, Omni, West
- **Critically engaging the 'China Model' of Development: infrastructures, BRI, and techno-politics: Session 1**, 8:00 AM / 9:40 AM; Room: Maryland C, Marriott, Lobby Level
- **Critically engaging the 'China Model' of Development: infrastructures, BRI, and techno-politics: Session 2**, 9:55 AM / 11:35 AM; Room: Maryland C, Marriott, Lobby Level

2019 AAG Conference Matters, continued

- **Rurality and Rural Landscape Change in Asian Context**, 9:55 AM / 11:35 AM; Room: 8217, Park Tower Suites, Marriott, Lobby Level
- **China Specialty Group Business Meeting**, 11:45 AM / 1:00 PM; Room: Marshall West, Marriott, Mezzanine Level
- **Asian Symposium Keynote Speech – The Household Approach Toward Migration: Examples from China and Asia**, 1:10 PM / 2:50 PM; Room: Marshall North, Marriott, Mezzanine Level
- **China's Belt and Road Initiatives and its Regional Impacts**, 3:05 PM / 4:45 PM; Room: 8219, Park Tower Suites, Marriott, Lobby Level
- **CSG Plenary Session: China's Environment in a Metacoupled World**, 3:05 PM / 4:45 PM; Room: Marshall East, Marriott, Mezzanine Level
- **Using Remote Sensing Approach Investigating Land Use and Regional Development of China**, 5:00 PM / 6:40 PM; 8217, Park Tower Suites, Marriott, Lobby Level
- **Agrarian Change in Contemporary China: Observations and Implications**, 5:00 PM / 6:40 PM; Room: 8219, Park Tower Suites, Marriott, Lobby Level

Saturday 4/6/2019

- **Global Foreign Direct Investment Trends and Challenges: Institutions, Innovation, and Development**, 8:00 AM / 9:40 AM; 8228, Park Tower Suites, Marriott, Lobby Level
- **Sustainable Urbanization: Challenges and Opportunities (I)**, 8:00 AM / 9:40 AM; Room: Senate Room, Omni, West
- **Sustainable Urbanization: Challenges and Opportunities (II)**, 9:55 AM / 11:35 AM; Room: Senate Room, Omni, West
- **Sustainable Urbanization: Challenges and Opportunities (III)**, 1:10 PM / 2:50 PM; Room: Senate Room, Omni, West
- **Sustainable Urbanization: Challenges and Opportunities (IV)**, 3:05 PM / 4:45 PM; Room: Senate Room, Omni, West
- **Sustainable Urbanization: Challenges and Opportunities (V)**, 5:00 PM / 6:40 PM; Room: Senate Room, Omni, West
- **Ethnic and Environmental Conflicts and Governance in the Global South**, 1:10 PM / 2:50 PM; Room: Palladian, Omni, West

Sunday 4/7/2019

- **Conducting Fieldwork in China: Negotiating Power and Positionality**, 8:00 AM / 9:40 AM; Room: Washington 5, Marriott, Exhibition Level

Announcements

1. Journal call for papers

Asian Geographer, published by Routledge for the Hong Kong Geographical Association, has been included in the Web of Science's Emerging Sources Citation Index (ESCI). The journal has also entered into collaboration with the newly formed Asian Geographical Association (AGA), a union of geography societies and institutes of 22 Asian countries and regions, as its co-affiliated journal.

Asian Geographer welcomes submissions in any field of physical or human geographical inquiries and methodologies focusing on Asian and the Pacific Rim. It also welcomes proposals for special issues. Interested parties may direct their proposals and enquiries to the journal's Editor-in-Chief, Professor Jiang Xu, at jiangxu@cuhk.edu.hk.

2. Job opening

Tenure-Track Associate Professor in Economic Geography

Applications are invited for appointment as Tenure-track Associate Professor in Economic Geography (potential Programme Director of the MA in China Development Studies) in the Department of Geography, The University of Hong Kong, to commence on September 1, 2019 or as soon as possible thereafter, on a three-year fixed-term basis with the possibility of renewal and consideration for tenure before the expiry of a second three-year fixed-term contract.

Applicants must have a Ph.D. degree in the field of economic geography or a closely related field, with a regional focus on China. They should have extensive research and teaching experience at the tertiary level, with a strong track record in reputable research grants and publications. Applicants should also possess strong academic credentials, outstanding academic leadership capabilities, extensive experience in conducting externally funded research projects, and a distinguished record of scholarship including editorship in internationally renowned journals. The appointee will be expected to teach at the undergraduate and postgraduate levels, supervise research students, conduct research in the related fields, assist in administration, and serve as mentor to junior professoriate staff if appointed.

The University only accepts online application for the above post. Applicants should apply online and uploaded an up-to-date C.V.; a cover letter; a research plan for the next three years; a statement on teaching philosophy; and outlines of three proposed undergraduate courses. Detailed information can be obtained at <http://geog.hku.hk>.

Member News

Kam Wing Chan (University of Washington) was a speaker at Cornell, SUNY Albany, Fudan, Xian Jiaotong University, and Hong Kong Chinese University in the fall of 2018. He also spent one month at Fudan under a fellowship doing research on children of migrants, and recently guest-edited a special journal issue on that topic with Ren Yuan. Activities about his public scholarship are at <http://faculty.washington.edu/kwchan/>

Cindy Fan (University of California, Los Angeles) was a guest on China Central Television (CCTV) 唐人街美国 (Chinatown, US), in a story titled “范芝芬：美国百年学府中首位女性亚裔副校长 (Cindy Fan: First Asian Woman Vice Provost in 100 Years Old American University.” She recently spoke on “Leveraging Collegiate Athletics to Advance Internationalization” and “Amplifying Impact: Transformative Solution to Asia-Pacific Challenges” at the Association of International Education Administrators’ (AIEA) annual conference. She has also given an invited presentation on “Circularity and Family Migration: Household Arrangements of Rural-Urban Migrants in China” at the “Comparative Urbanism: Global Perspectives” Conference at the Urban Studies Institute of Georgia State University.

Canfei He (Peking University) and **Haifeng Qian** are among the three guest editors of a special issue on Entrepreneurship in China published in the March 2019 issue of *Small Business Economics*. A couple of papers included in the issue focus on the geographies of entrepreneurship in China authored by CGSG members. The issue can be found at: <https://link.springer.com/journal/11187/52/3/page/1>.

Shenjing He (The University of Hong Kong) serves as Associate Editor for *Journal of Rural Studies* starting from January 2019.

Jie Huang (Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences), Prof. **David Levinson** (University of Sydney), Prof. **Jiaoe Wang** (corresponding author, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences), Dr. **Jiangping Zhou** (University of Hong Kong), and Dr. **Zi-jia Wang** (Beijing Jiaotong University) have published their latest study ‘Tracking job and housing dynamics with smartcard data’ in the Proceedings of the National Academy of Sciences (PNAS), which was recommended in ‘PNAS in this issue’ as the cover story. Their study examined longitudinal links between job and housing dynamics and commuting patterns of urban residents, identifying 4,248 commuters who made transit trips at least four days in one week between 2011 and 2017 in Beijing, China. The study tracked their boarding and alighting stations, which were associated with home and work location. Some findings are summarized as follow:

First, 45 minutes is an inflection point, where the behavioral preference changes. Individuals whose commutes are longer than 45 minutes tended to change workplaces or residences to reduce their travel time. On the contrary, individuals with commutes shorter than 45 minutes tended to increase their travel time for better jobs and residences.

Second, four mobility groups were captured: (1) Stayers, who remained at the same residence and workplace, were likely to have shorter commutes and to be home-owners. (2) Home movers, who only changed residences, were likely to upgrade from tenancy to ownership, which lengthened their

Member News, continued

commutes. (3) Switchers, who changed both residences and workplaces, tended to move into more expensive homes, which increased their commute times. Their job and housing patterns were converging to those of stayers. (4) Job hoppers, who only changed workplaces, suffered from long commutes and housing issues. They tended to be migrants with temporary employment.

Ron Knapp (SUNY New Paltz) just learned that the translation of his book 《图说中国民居》 Chinese Houses: The Architectural Heritage of a Nation, whose publication was announced in the Fall 2018 CSG Newsletter, has been acclaimed in the March 2019 issue of 《中国摄影》 (China's Photography Magazine) as one of the top 14 photography books published in China in 2018.

<https://mp.weixin.qq.com/s/ldvGWpFZfbaPCZ04E6p5eA>. Other awards have been announced for content, including praise from readers. There are more than 1600 5-star reader reviews at <http://product.dangdang.com/25353330.html>.

Tim Oakes's (University of Colorado) guest-edited special issue on urban cultural governance in China finally came out (see full citation below). Otherwise He have been busy with the China Made project: <https://chinamadeproject.net/>. The site features research projects, briefs, video interviews, links to related work, and more. The project focuses on Chinese infrastructure development. They hosted their first workshop here in Boulder this past October, with a second workshop planned in Hong Kong early next year.

Xiaobo Su (University of Oregon) will lead an international research team to conduct fieldwork along the border between China and Myanmar in the summer of 2019. The team consists of scholars from China, the USA, and the UK, with the funding support from the National Natural Science Foundation of China as well as the University of Oregon.

Jiang Xu (The Chinese University of Hong Kong) recently published a handbook chapter on China's land and housing market, commissioned by Sage Publication (See full citation below). She argues for a continued practice of theorizing the peculiar path of China's market transition. Such practice, in her view, would not simply treat land and housing as ontological givens (though they are indeed material things) but also provide interpretations to understand the ongoing process of (re)constructing social relationship around land and housing sectors. One theoretical attempt is to investigate the 'everyday land-related discourses' and how these discourses are deployed by different political actors to make particular land projects/state strategies (i.e. mega-infrastructure) seem as natural, normal, and legitimate as possible. This adds to form an insightful theoretical endeavor to resist the reduction of land and housing to roots or routes, to materiality or practice.

Xinyue Ye (New Jersey Institute of Technology) relocated from Kent State University's Geography department to New Jersey Institute of Technology's College of Computing, as Associate professor of Spatial Data Science, and Director of Urban Informatics & Spatial Computing Lab. He received a three-year grant with Case Western Reserve University from National Institute of Justice starting from 2019, titled "Using Sentiment Analysis and Topic Modeling in Assessing the Impact of Police 'Signaling' on Investigative and Prosecutorial Outcomes in Sexual Assault Reports". And he is currently co-editing three journal special issues (see full citation below).

Member News, continued

Stephen Young (Salem State University) spent March of 2018 in Shanghai at Shanghai Normal University (SHNU) where they have a dual 1+1+1 Master's program in Geo-informational Sciences. Students study one year at SHNU, one year at SSU and then return to SHNU to write their thesis and they receive a Master's degree from both SHNU and SSU.

Members' Recent or Forthcoming Publications

Chan, K. W. 2019. "China's Hukou System at 60: Continuity and Reform," in Ray Yep, June Wang, Thomas Johnson (eds.) *Edward Elgar Handbook on Urban Development in China*, Edward Elgar, pp.59-79. (<https://www.e-elgar.com/shop/handbook-on-urban-development-in-china>)

Chan, K. W., Michael, G., Nadir, K., Tim, O., and Craig, Y., 2018. "Editorial – theory generation, comparative analysis and bringing the "Global East" into play," *Eurasian Geography and Economics*, 59:1, 1-6, (DOI: 10.1080/15387216.2018.1537129)

Chan, K. W., and Yang, X., "Internal Migration in China: Trends, Geography and Major Issues," in Tanja Bastia and Ronald Skeldon (eds.) *Routledge Handbook of Migration and Development*, Routledge, forthcoming.

Chan, K. W., and Yuan, R., 2018. "Children of Migrants in China in the 21st Century: Trends, Living Arrangements, Age-gender Structure, and Geography," *Eurasian Geography and Economics*, 59(2): 133-163 (<https://doi.org/10.1080/15387216.2018.1535906>).

Yuan, R., and **Chan, K.W.** (eds.) 2018. Special Issue on children of migrants in China in the 21st century China, *Eurasian Geography and Economics*, Vol.59, No.2.

Yuan, R., and **Chan, K.W.** 2018. "Introduction: Family Togetherness and Children of Migrants in the 21st Century China," *Eurasian Geography and Economics*, 59(2): 127-132.

Hu, L., **He, S.**, Han, Z., Xiao, H., Su, S., Weng, M., Cai, Z, (2019) Monitoring housing rental prices based on social media: An integrated approach of machine-learning algorithms and hedonic modeling to inform equitable housing policies. *Land Use Policy*. 82. 657-673.

Wang, D., **He, S.**, Webster, C., & Zhang, X. (2019). Unravelling residential satisfaction and relocation intention in three urban neighborhood types in Guangzhou, China. *Habitat International*. DOI: 10.1016/j.habitatint.2019.01.004

Zhang, M., **He, S.**, & Zhao, P. (2018). Revisiting inequalities in the commuting burden: Institutional constraints and job-housing relationships in Beijing. *Journal of Transport Geography*, 71, 58-71.

Members' Recent or Forthcoming Publications, continued

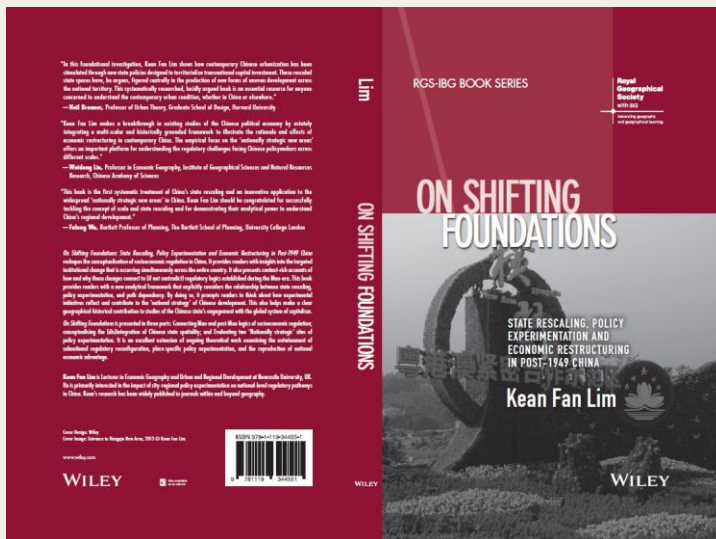
- Huang, J.**, Levinson, D., Wang, J. et al. 2018. Tracking job and housing dynamics with smartcard data. *Proceedings of the National Academy of Sciences of the United States of America*, 115(50): 12710–12715. (<https://doi.org/10.1073/pnas.1815928115>).
- Huang J.**, Levinson D., Wang J. et al. 2019. Job-worker spatial dynamics in Beijing: Insights from Smart Card Data. *Cities*, 86: 83-93.
- Huang, J.**, and Wang. A Comparison of Indirect Connectivity in Chinese Airport Hubs: 2010 vs. 2015. *Journal of Air Transport Management*, 65 (2017): 29-39.
- Oakes, T.** 2019. Making cultural cities in China: governance, state-building, and precarious creativity. *Environment and Planning A: Economy and Space*, 51(1).
- Lech, M., **Uitto, J.I.**, Harten, S., Batra, G., and Anand, A., 2018. Improving International Development Evaluation through Geospatial Data and Analysis. *International Journal of Geospatial and Environmental Research*, 5(2): Article 3 (Available at: <https://dc.uwm.edu/ijger/vol5/iss2/3>).
- Yuan, F., **Wei, Y.D.**, J. Gao and W. Chen. 2019. Water Crisis, Environmental Regulations and Location Dynamics of Pollution-Intensive Industries in China: A Study of the Taihu Lake Watershed. *Journal of Cleaner Production*, 216: 311-322.
- Wang, J., Ye, X., and **Wei, Y.D.** Effects of Agglomeration, Environmental Regulations, and Technology on Pollutant Emissions in China. *Sustainability*, 11: 363; doi:10.3390/su11020363.
- Wu, J., **Wei, Y.D.**, Chen, W., and Yuan, Y. Environmental regulations and redistribution of polluting industries in transitional China: Understanding regional and industrial differences. *Journal of Cleaner Production*, 206: 142-155.
- Woodworth, M.D.** 2019. "Spaces of the Gigantic: Extraction and Urbanization in China's Energy Frontier" in J. Cons and M. Eilenberg, eds., *Frontier Assemblages: The Emergent Politics of Resource Frontiers in Asia* (Oxford: Wiley-Blackwell, Antipode Book Series): 155-170.
- Woodworth, M.D.** 2019. "Boomtown in Ruins: Ordos and Ruination," *International Institute for Asian Studies, The Newsletter*, 82: 40.
- Xu, J.** 2018. 'Land and housing markets', in Weiping Wu and Mark W. Frazier (eds.) *Sage Handbook on Contemporary China*, 898 – 919, LA and London: Sage.
- Ye, X.**, and Andris, C. (eds.) 2020. Spatial-Social Networks in GIScience, *International Journal of Geographical Information Science*.

Members' Recent or Forthcoming Publications, continued

Ye, X., Wu, C., Cervone, G., and Bandana, K. (eds.) 2019. Integrating Remote Sensing and Social Sensing, *Remote Sensing*.

Ye, G., Li, Q., Batty, M., Ye, X., and Williams, S. (eds.) 2019. Big Data and Urban Planning, *Cities*.

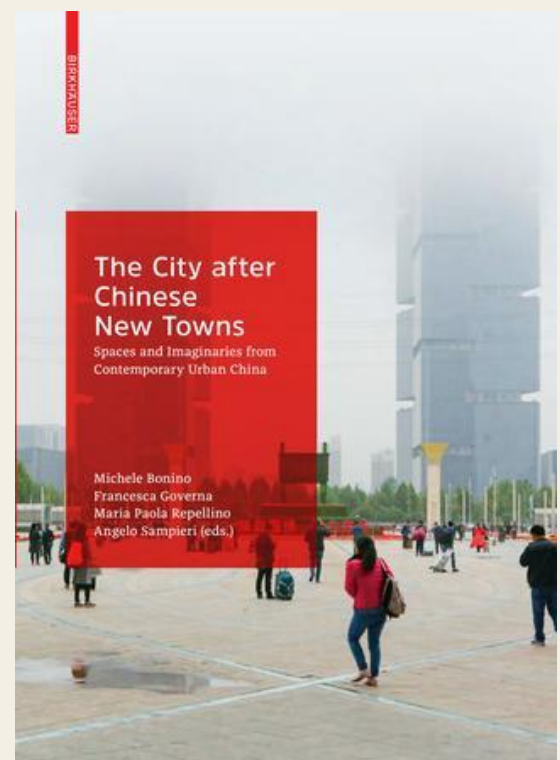
Books



Lim, Kean Fan. 2019. *On Shifting Foundations: State Rescaling, Policy Experimentation and Economic Restructuring in Post-1949 China*. Hoboken, NJ: John Wiley and Sons.

Bonino Michele, Francesca Governa, Maria Paola Repellino, Angelo Sampieri (eds.) 2019. *The City after Chinese New Towns: Spaces and Imaginaries from Contemporary Urban China*. Basel: Birkhauser.

By 2020, roughly 400 Chinese New Towns will have been built, representing an unprecedented urban growth. This interdisciplinary publication explores the phenomenon of “Chinese New Towns” based on international research carried out by architects, planners and geographers. It focuses on psychological and social ramifications, for instance how New Towns change perceptions of the neighbourhood and proximity, and analyses how this new urbanity affects politics and the national narrative. The book examines the spaces of three new towns in detail – Tongzhou, Zhaoqing and Zhengdong – and then moves on to investigate both the exceptionalism and the ordinariness of Chinese urbanisation.



Fieldwork Photos



Professor Stephen Yong has a dual 1+1+1 Master's program in Geo-informational Sciences, at Shanghai Normal University. The image is Professor Young with Professor Wen and their students Hu, Zhu and Tu in Shanghai.

"Engage youth in citizen-science based social-ecological data collection with UAVs in Alberta, Canada", by Dr. Xiaohui Liu, Postdoc at Resilience Research Center, Dalhousie University, Canada.



Our Website and Listserv

Please visit the specialty group's website (<http://cgsg.geo.msu.edu/>)

Please consider subscribing to the CGSG mailing list: <http://listserv.uleth.ca/mailman/listinfo/cgsg-l>.

AAG Knowledge Communities – China:

<http://community.aag.org/AAG/Communities/ViewCommunities/GroupDetails/?CommunityKey=41360cc8-d0dc-4e17-9dd2-df94bc859fd2>

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