

2nd FINGEO Summer School

21 - 24 June, 2021
Online

RSA

Regional Studies Association

FinGeo

Global Network on Financial Geography

DUSP MIT

MIT Department of Urban Studies and Planning





Welcome message from Janelle Knox-Hayes on behalf of the organizing committee

Welcome to the Second Financial Geography Summer School, organized by the Global Network on Financial Geography (FinGeo) and co-sponsored by the Regional Studies Association and MIT's Department of Urban Studies and Planning. This summer's session takes place at a time of astounding confluence. The COVID-19 pandemic exposed the fragility of contemporary financial and economic systems. At the same time, the marginal impact of the pandemic on climate change emissions highlighted the durability of the forces driving climate change even as communities around the world are increasingly aware of the adverse effects of climate change and compounded risks. This session asks participants to examine the ways in which financial geography, urbanism and economic processes operate, interact, and change in the context of global challenges like climate change and the Covid-19 pandemic.

In taking on this challenge, we will build on the success of the first summer school which took place in Brussels 2018. Today, as then, the summer school has gathered participants from around the world. We are pleased to welcome scholars from more than 30 countries, a testament to the growing strength of the FinGeo network. We are excited to see ideas and dialogue emerge amongst such a diverse and talented group of participants. We have no doubt our sessions this year will provide a launching pad for future Summer Schools.

The pandemic that provides opportunity to probe the linkages between finance, geography, and society has unfortunately also placed limitations on our interactions. We regret to not be able to hold the summer school in person this year, but hope you will enjoy this unique and rapid-pace set of sessions that explore the range and canon of financial geography, with an eye to the future of what you and your peers will produce.

INTRODUCTION

The four-day FinGeo Summer School is intended for early career scholars, e.g. advanced PhD students, postdocs and early career faculty members. The Summer School is designed to prepare researchers for academic advancement and to build a community of scholars researching the intricate relations between finance and space. The Summer School hosts keynote sessions by pre-eminent scholars, sessions on theory and methodology, career development sessions and feedback on individual research activities. And some mingling.

The organizers are the people that run the Global Network on Financial Geography (fingeo.net), the leading group for scholars with an interest in financial geography, and some friends. Chief Organizer is Janelle Knox-Hayes (MIT, DUSP), co-organizers are David Bassens (Vrije Universiteit Brussels), Colleen Chiu-Shee (MIT, DUSP), Theodor Cojoianu (University College Dublin), Michael Grote (Frankfurt School of Finance & Management), Yllka Hysaj (University of Bristol), Leonardo Pataccini (Trinity College Dublin), Fernando Toro (University of Chile), Dariusz Wójcik (Oxford University), Siqi Zheng (MIT, CRE), and Matthew Zook (University of Kentucky).

The Summer School is further directed by an advisory board consisting of Manuel Aalbers (KU Leuven), Fabio Contel (University of São Paulo), Michael Ewers (Qatar University), Sabine Dörny (Luxembourg), Zoltan Gál (University

of Pécs), Karen Lai (Durham), Stefan Ouma (University Bayreuth), Fenghua Pan (Beijing Normal University), Thomas Sigler (University of Queensland) and Martin Sokol (Trinity College Dublin).

We are very grateful for our sponsors, the Regional Studies Association (RSA) and the Department of Urban Studies and Planning (DUSP) at the Massachusetts Institute of Technology (MIT). The RSA contributes the online platform for all activities, marketing, as well as advice and wisdom. DUSP contributes funding and superb research assistants.

Background and ambition: The FinGeo Summer School broadly addresses scholars with an interest in the geography of finance. While finance is in theory fungible, able to flow across geographies with little restriction, in practice it becomes rooted in places. Indeed, cities can be seen as key geographical nodes that shape, and are shaped by, finance. Some emphasis will be put on the linkages between financial geography, urbanism and economic processes in the context of the current global challenges. The summer school will cover, among others, themes of finance and sustainability, equity and inclusion, and financial mechanisms of sustainable real estate.

Special sessions are devoted to the pandemic, which is also an unprecedented event from a financial perspective. Lost incomes through lockdowns and

recessions are the largest known in peaceful times. The financial impacts of the pandemic are strikingly uneven within countries and across them. Any recovery nations, regions and cities embark on in 2021 and beyond requires funding. At the same time, public debt reaches historical peaks, raising issues about financial stability. Innovations and changes in domestic and international financial institutions and systems might become necessary.

We will explore (and probably push) the boundaries of the current debates and discuss methods - ranging from scraping of social media data to natural language processing and close dialogue - with leading scholars to tackle these problems.

Participant group: The target audience consists of Early Career Academics, i.e. advanced Graduate/PhD students, postdoctoral researchers and early career faculty. While the focus of the Summer School is on financial geography, we actively seek to attract participants from cognate fields in anthropology, business, economics, history, political science, sociology, etc.

Format: The Summer School will offer a 4-day program, organized across four 1-hour sessions with 1 additional hour of optional social time before and after sessions. The program will be organized through four types of sessions:

1 Keynote Lectures and Reading Seminars

Keynote Lectures will serve as the backbone of the Summer School. The keynote lectures offer different perspectives on financial geography that warrant further reading and debate in a number of background readings which are prepared by the participants based on literature provided by the organizing committee.

2 Methods Master classes

Methods Master Classes are situated around specific sets of methodologies to “do financial geography”. Themes include methodologies to trace monetary flows, methodologies for close dialogue with elite interviews, methodologies to study sentiment through social media, methodologies to study sustainable finance, etc.

3 Peer review sessions

The Summer School also offers Peer Review Sessions to present and discuss their own research, and we seek to challenge them to make empirical, conceptual, and theoretical linkages to the material offered throughout the program.

4 Career Development

The Summer School offers a platform for Early Careers to engage with senior scholars and seek mentoring as it comes to publication strategies, searching for funding opportunities, establishing research collaborations, working across disciplinary boundaries, etc. Dedicated sessions will be organized to that end.

ONLINE LINKS

FinGeo:

<http://www.fingeo.net/>

Virtual Session Login Information:

https://us02web.zoom.us/join/tZcuceGtpzsqE9ZiNGX-dAs3L8n0SekER_6lP

Keynote Sessions Zoom Link:

<https://us02web.zoom.us/j/87896228206>

Tweet Real Time:

Please use #FinGeo2021

ZOOM ETIQUETTE

Mute your microphone

To help keep background noise to a minimum, make sure you mute your microphone when you are not speaking.

Be mindful of background noise

When your microphone is not muted, avoid activities that could create additional noise, such as shuffling papers.

Position your camera properly

If you choose to use a web camera, be sure it is in a stable position and focused at eye level, if possible. Doing so helps create a more direct sense of engagement with other participants. Whenever possible please have your camera turned on.

Raise your hand

Use the Raise Hand function if you would like to speak.

Interact via Chat window

You can leave questions in the Chat window during a talk.

Limit distractions

You can make it easier to focus on the meeting by turning off notifications, closing or minimizing running apps, and muting your smartphone.

Avoid multi-tasking

You'll retain the discussion better if you refrain from replying to emails or text messages during the meeting and wait to work on that PowerPoint presentation until after the meeting ends.

Prepare materials in advance

If you will be sharing content during the meeting, make sure you have the files and/or links ready to go before the meeting begins.

TIME ZONES

The schedule below follows Eastern Daylight Time (EDT) in the United States. To make time zone conversion more intuitive based on EDT, please see a few reference cities here:



THE PROGRAM: DAY ONE

Monday June 21, 2021

8:00-8:55AM Day One Welcome Session: Introductions

Session Leader: Sabine Dörry

The opening session offers a moment to break the digital ice. The idea is to get to know each other as academics and - as important - as fellow human beings. During the session each of the delegates gets 1 minute to present herself/himself in a playful, artistic, or any form of informal way. No need to explain who your main theoretical heroes are, but for instance try to explain what fascinates you, what you find important, why you care for x and y, how this connects to who you are and where you come from etc. To this end you prepare 1 slide which you can share with your fellow delegates. To give you some inspiration: you could show a picture, a map, a poem, lyrics, a work of art, or anything else that conveys a message. If you feel less comfortable sharing (certain) personal information, there is no explicit need to do so of course - remember: this is about having some fun.

8:55-9:00AM Break

9:00-9:45 Career Development Session: Introducing Financial Geographies: Textbooks, Canons, and Trends

Session Leaders: Janelle Knox-Hayes and Dariusz Wójcik

Financial geography is concerned with the study of money and finance in space and time and their impacts on economy, society, and nature. It is much more than geography of money and finance, being rather a lens through which other phenomena can be conceptualised and analysed. Defined in such broad terms as an interdisciplinary area of research, financial geography has grown prodigiously since the start of the millennium, and particularly in the last decade. This session will paint the trajectory of financial geography in broad strokes, by focusing on its textbooks, canons and trends. We will draw from our experience editing the recently published Routledge Handbook of Financial Geography. We will discuss the prevalent theoretical approaches, and how they have changed over time. We will map the evolving research strategies, designs, methods and data use. The discussion with participants will focus on how they see the future of financial geography in terms of theory, methods and beyond.

9:45-9:50AM Break

THE PROGRAM: DAY ONE

Monday June 21, 2021

9:50-10:35AM Master Class/Methodology Session: Environmental Hazards and Sentiment Analysis with Social Media

Session Leader: Siqi Zheng

In this methodology session, we will explore how we can use Natural Language Processing (NLP) techniques to construct sentiment measurement from social media such as Twitter. We will discuss the various aspects of research applications of such social media based sentiment analysis. In particular, we link the sentiment index with three major environmental hazards: air pollution, extreme temperature and COVID-19 shock, to measure their negative impacts on people's expressed sentiment. This quantitative analysis can demonstrate how the exposure to such health hazards ultimately translates into substantial burdens for psychological well-being of individuals, as a way to quantify the social cost of these environmental stressors.

10:35-11:00AM Break

11:00-11:45 AM Student-Faculty Interactive Session: Crowdsourced Data & Collaborative Hypothesis Building

Session Leaders: Matt Zook and Michael Grote

This experimental session focuses on leveraging the virtuality of the workshop into a feature via crowdsourcing data based on participants' locations and languages. Participants will conduct google search to replicate an "average" web user's search for retail financial products and services. This will provide data on different rhetorics and providers for retail financial products around the world. Including data previously generated by session leaders, participants will be asked to explore differences in data and generate hypotheses for further research. To be clear, session's goal is not generating a workable research project per se (although that may happen) but as a catalyst for participants' thinking about how collaborative research might be applied to their own work (particularly given their new network of contacts from the workshop).

11:45-12:00PM Break

THE PROGRAM: DAY ONE

Monday June 21, 2021

12:00-12:55PM Keynote: **Methodologies for Housing Financialization / Housing Justice Research**

Speaker: Raquel Rolnik

Keynote Chair: Dariusz Wójcik

Cities around the world are facing renewed waves of housing financialization, with epicenters that have moved from the promotion of homeownership through indebted-ness to rental housing. This is a global process put forward by a new colonial empire, faceless and flagless: global finance. This new colonial power, deterritorialized and abstract, fictitious and speculative by nature, seizes cities, capturing spaces built for life and rapidly transforming them into landscapes for revenue. Although financialization is a global process, it expresses itself in a singular and unique manner in each place, depending on the specific political economies of land and urban in each city.

The effects of the financialization of housing go well beyond the restructuring of housing markets, resulting in dispossession and displacement for some particular and racialized bodies. In the previous cycle of financialization in the global North, for example, mortgage lenders targeted Black homebuyers

with subprime loans, while the systematic dismantling of public housing displaced low-income residents from their ho-mes. In this latest cycle of housing financialization, those foreclosed houses and vacated properties have since been transformed into vehicles for revenue extraction. Global finance requires the unlocking of wealth embedded in residential built spaces. Often such unlocking means the eviction of urban residents who are priced out of housing markets. Likewise, in cities of the global South, eviction is also a widely used mechanism to dispossess the urban majority of their self-built communities as these sites become prime locations for financial speculation and global investments.

To study and challenge such structural mechanisms of financialization we need creative methodologies of research and social action. To unearth and make visible such circuits requires methodologies attentive not only to the here and now of financialization, embodied in built form, but also to time-space speculation and the algorithms and abstractions that undergird it. Put another way, while it is essential to study evictions in all their complexity, it is equally important to bring to light the logics of capital mobilization that drive evictions, and the interconnections which link both, and with the State.

Guided by housing justice movements that are active research communities, the lecture will present and discuss methodologies for researching housing

THE PROGRAM: DAY ONE

Monday June 21, 2021

financialization from the point of view of the affected subjects , in different cities, at the center or periphery of global capitalism.

1:00PM Day One Virtual Happy Hour: Meeting Each Other

Session Leader: Yllka Hysaj

Organisation: 6 groups of 5 people (Breakout rooms)

Platform: wonder/zoom

Objective: To get to know each other through collecting answers to the questions. E.g. Find a person who plays a musical instrument?

Yllka will also introduce the sports activity that can be done at their convenient time between 20 June - 30 June 2021. Find your peers' favorite sports activity. Connect and share e.g. running, cycling, walking route through Strava or any other app (Nike Run, Addidas, Runkeeper, Pacer). So, we can collect pictures from different places and share them together. You can perform this activity at a convenient time for you between 20 June to 30 June 2021.

THE PROGRAM: DAY TWO

Tuesday June 22, 2021

8:00-8:55AM Day Two Social Hour:

One View of Boston: Planning and Emergence of South Boston's Innovation District

Session Leader: Kairos Shen

Boston is one of the most vibrant and attractive cities in the United States. In the last decade it has enjoyed strong economic and population growth as well as an unprecedented level of investment in its real estate market. One of the most important transformations in this period has been the redevelopment of the City's waterfronts. Major public projects such as the Harbor Cleanup and the Big Dig have accelerated this waterfront transformation and allowed the City to reestablish its historic connection to its harbor.

This presentation will examine the emergence of the South Boston Waterfront Innovation District and how it became the hub of the Boston's start-up economy after the world financial crisis of 2008. The presentation will highlight the innovative planning and economic development policies implemented by the City to help create and shape the district. It will also reveal the extraordinary role played by the private sector in support of the City's vision for this new neighborhood.

8:55-9:00AM Break

9:00-9:45AM Keynote:

The Data Dynamic :Implications for Fintech in Emerging Markets

Speaker: Ayesha Khanna

Keynote Chair: Matt Zook

Dr. Ayesha Khanna examines the role of artificial intelligences in shaping finance and the future of urban centers. Artificial intelligence is transforming the marketplace and the operation of companies. Financial geographers should be attuned to advanced technologies and the ways they shape new urban possibilities and the services these spaces require. Dr. Khanna provides examples of how AI is transforming healthcare, financial services and the governance of cities.

9:45-9:50AM Break

9:50-10:35AM Master Class/Methodology Session:

The Paradox of Sticky Power: A Post-Keynesian Model of the Global Financial Network

Session Leader: Daniel Haberly

THE PROGRAM: DAY TWO

Tuesday June 22, 2021

Post-Keynesian models of endogenous monetary “production” are increasingly influential within the field of economics. However, there have surprisingly few attempts within economic and financial geography to theorize the spatiality of post-Keynesian heterodox economic theory. This seminar explores how the Global Financial Network (GFN) framework can be used to problematize the geography of the endogenous monetary assembly line in the world economy. This operation of this assembly line, it is argued, revolves around three key dimensions of financial instrument “quality” production—liquidity production, legal production, and guaranteeing of value—which become manifested as a three-pronged networked geographic division of labor between world cities, offshore jurisdictions and “world governments.” The logic of how these interact produces powerful tendencies towards the centralization of financial and political power; in the hands of the financial “platform” firms monopolizing functions necessary for market operation, and in the hands of a few particularly powerful states able to extend their umbrella of sovereign protection to border-crossing financial activities. Moreover, while the cast of public and private actors who dominate the GFN changes historically, the general contours of its organizational and evolutionary logic are remarkably stable, and essentially stretch back to the origins of western capitalism. Indeed, the basic paradox of finance is that the very fluid and unbounded nature of endogenous monetary production generates a powerful

countervailing impulse towards durability and conservatism.

10:35-11:00AM Break

11:00-12:00PM Student-Faculty Interactive Session: Peer Review Roundtables

The goal of this session is to have participants present some of their own work. This is not just to highlight output, but also dilemmas, methodological, empirical and/or theoretical questions that require the wisdom of the Summer School Crowd to help solve.

Every delegate is asked to submit a text of 4,000 to 6,000 words. This could be (part of a) draft paper, a PhD synopsis, a book proposal, a methodological discussion note, et cetera. In other words: anything the participant wants to discuss with peers and mentors. Delegates will be divided into small groups (ca. 5 delegates), ideally matching themes/goals. Participants are expected to read the other texts of their group beforehand. In addition, participants are assigned one paper in which they have to ‘kick off’ the peer review. Every roundtable will have at least one FINGEO organizer or steering committee member assigned to it. These ‘mentors’ do not present but will join and

THE PROGRAM: DAY TWO

Tuesday June 22, 2021

moderate the discussion.

Every delegate gets 5 minutes to introduce their text to their roundtable buddies and mentor. Mind that there will be no time for a formal slideshow presentation even though you are allowed to share and show some content throughout the subsequent discussion. All this can happen quite informally. The short introduction by the delegate followed by a 5-minute reflection from the 'kick off' peer reviewer. This is followed by 10 minutes of peer review comments and dialogue between author, peers and mentor.

12:00-12:55PM Career Development Session: Close Dialogue: Method and Practice

Speaker: Gordon Clark

The session revisits one of the most cited papers on research methods in economic and financial geography - Stylized Facts and Close Dialogue - published in the Annals of the Association of American Geographers in 1998. The presentation will focus on models of academic research, the roots of the 'close dialogue idea', how it has been applied in research in the last two decades, as well as the opportunities and challenges involved in using

it in the present and the future. Interaction during the session will focus on a discussion of methodological issues facing financial geographers in the 2020s.

12:55-1:00PM Break

1:00PM Day Two Virtual Happy Hour: Quiz Time!

Session Leader: Leonardo Pataccini

Organisation: 6 groups of 5 people

Platform: www.wonder.me (TBC)

Objective: The quiz will aim to promote the interaction between the participants. For that, the questions will be mostly related to their countries of origin and/or residence. e.g. What is the highest peak among the countries represented in your team called? What is the country with the smallest population among those represented on your team? Have any of the countries represented in your group proclaimed their independence in the 20th century? etc.

THE PROGRAM: DAY THREE

Wednesday June 23, 2021

8:00-8:55AM Day Three Social Hour: Collecting Questions for Career Development

Session Leader: Colleen Chiu-Shee

8:55-9:00AM Break

9:00-9:45AM Career Development Session: Panel Academic Impact

Session Leader: Theodor Cojoianu

Panelists: Lucia Alessi and Adair Morse

This session is aimed at exploring different ways in which academics can make a real-world impact with their research. Questions that the panel will tackle include: how can research in finance & financial geography be tailored towards the needs of policymakers? What are some effective strategies that academics can employ to deliver timely research for policy-decision making process? When is it best to engage with policy makers and the financial industry? What are the cons of industry engagement and how does one

avoid conflicts of interest? Joining us on the day and tackling some of these questions, we have Lucia Alessi from the EU's Joint Research Centre of the EU Commission and Prof. Adair Morse, who is currently on leave of absence as Professor in the University of California Berkeley to serve as a Deputy Assistant Secretary of Capital Access in the Office of Domestic Finance at the U.S. Department of the Treasury.

9:45-9:55AM Break

9:50-10:35AM Master Class/Methodology Session: Sustainable Finance

Session Leader: Theodor Cojoianu

In this session, we will explore the links between financial geography and financial data science and how they can be employed in researching relevant topics in the emerging field of sustainable finance. In particular, we will focus on ways to research the impacts of the EU Green Taxonomy legislative proposal as well as other sustainable finance taxonomies which are currently emerging around the world. The session will also discuss in this context, how the geographical nuance can be a competitive edge in explaining the

THE PROGRAM: DAY THREE

Wednesday June 23, 2021

heterogeneity of actions and outcomes in the realms of finance and sustainable development.

10:35-11:00AM Break

11:00-11:55PM Student-Faculty Interactive Session: Peer Review Roundtables

The goal of this session is to have participants present some of their own work. This is not just to highlight output, but also dilemmas, methodological, empirical and/or theoretical questions that require the wisdom of the Summer School Crowd to help solve.

Every delegate is asked to submit a text of 4,000 to 6,000 words. This could be (part of a) draft paper, a PhD synopsis, a book proposal, a methodological discussion note, et cetera. In other words: anything the participant wants to discuss with peers and mentors. Delegates will be divided into small groups (ca. 5 delegates), ideally matching themes/goals. Participants are expected to read the other texts of their group beforehand. In addition, participants are assigned one paper in which they have to ‘kick off’ the peer review. Every roundtable will have at least one FINGEO organizer or steering committee

member assigned to it. These ‘mentors’ do not present but will join and moderate the discussion.

Every delegate gets 5 minutes to introduce their text to their roundtable buddies and mentor. Mind that there will be no time for a formal slideshow presentation even though you are allowed to share and show some content throughout the subsequent discussion.

11:55-12:00PM Break

12:00-12:55PM Keynote: The Role of Finance in Accelerating Climate Change Adaptation

Speaker: Matthew Kahn

Keynote Chair: Siqi Zheng

Our economy faces more severe weather related shocks ranging from Hurricane Harvey in 2017 to the California fires of 2020 to the Texas Freeze in February 2021. As climate science makes progress in predicting the spatial distribution of where such shocks are likely to take place in the future, we have

THE PROGRAM: DAY THREE

Wednesday June 23, 2021

an increased capacity to adapt to such shocks. The adaptation hypothesis posits that the economic damage caused by climate change shocks declines over time because we have proactively made investments to reduce our risk exposure. Such investments are costly and require access to finance. In this sense, the financial sector plays a central role in helping people, firms and local governments to both take ex-ante steps to reduce their risk exposure and to hedge their ex-post exposure to place based climate risk by using market risk diversification strategies. In this lecture, Kahn focuses on the central role of human capital and who is the “Adult in the Room” with the financial incentives to both acquire the necessary risk information and to invest capital to enhance our economy’s resilience during a time of climate change.

12:55-1:00PM Break

1:00PM Day Three Virtual Happy Hour: Beyond the Summer School

Session Leader: Fernando Toro

Organisation: 6 groups of 5 people

Platform: Breakout rooms + Post it platform

Objective: To reflect and discuss on the three days and trace further lines of financial geography

- What talk was most interesting for you? Why?
- What have been the key messages these three days?
- What is the future of financial geography?

THE PROGRAM: DAY FOUR

Thursday June 24, 2021

8:00-8:55AM Day Four Social Hour: Collect Questions about Publishing

Session Leader: TBA

8:55-9:00AM Break

9:00-9:45AM Career Development Session: Publishing Financial Geography

Session Leaders: Sarah Hall (*Geoforum*) and Jon Beaverstock (*Global Networks*)

Where do financial geographers publish? What audiences do they seek to speak to? What are the prospects for interdisciplinary dialogue? When do you publish results? How do you select a journal? How do editors evaluate papers? And how do you manage the revision process? In this session two experienced editors who have studied finance extensively - Sarah Hall and Jon Beaverstock - will reflect on strategies for publishing insights from the field of financial geography. To facilitate the process, questions from the delegates will be collected in advance.

9:45-9:50 Break

9:50-10:35AM DesignX Master Class/Methodology Session: From an Idea to Implementation: How to identify and initiate a venture with social impact

Session Leader: Gilad Rosenzweig

In tackling major societal and environmental issues, the institutional approach sometimes attempts to solve overarching problems with master plans that can span decades and include enormous budgets. Time and money become fungible assets, and innovation is too often lost to bureaucracy and traditional problem-solving methods. Another approach is to identify specific individual problems or opportunities that can be solved through entrepreneurial ingenuity, innovative technology or systems, and through a well-designed venture mechanism. In this master class we will explore the latter, and learn how to quickly identify problems, frame solutions that generate impact and value, and initiate the design of a venture to implement a great idea.

10:35-11:00AM Break

THE PROGRAM: DAY FOUR

Thursday June 24, 2021

11:00-11:55AM Keynote:

Property Regimes and Divided Cities: Challenges for Analysis and Policy

Speaker: Ivan Turok

South African cities are more starkly divided than almost all others around the world. Areas of dire poverty and informality exist alongside areas of enormous affluence and formality. The talk unpacks the key dimensions of difference relating to real estate and finance. It develops the idea of a property regime to encompass the systemic character of these differences. It then considers some of the policy options to address these inequalities, focusing on housing, jobs, property taxes, planning and regulatory systems.

11:55-12:00PM Break

12:00-12:55PM Career Development Session:

General Career Development

Panel session with David Bassens, Michael Grote, Janelle Knox-Hayes, Karen Lai, Fenghua Pan, Siqi Zheng

FinGeo Summer School organizers will answer burning questions about the academic job market, career trajectories, work life balance, publication strategies, teaching, grant writing and building networks. Specific questions will be collected for the session during the morning social hour on June 22. Speakers will address varied financial and geographic contexts.

1:00PM Day Four Virtual Happy Hour:

Summer School Wrap Up

BIOGRAPHIES



Lucia Alessi (*she/her*)

Lucia Alessi is Team Leader at the European Commission, Joint Research Centre. Her team develops research in support of EU policymaking mainly in the field of banking and financial stability, including emerging topics as Fintech and Sustainable Finance. From 2007 to 2015 she worked at the European Central Bank, where she served in various DGs, including Research, Economics, and Macroprudential Policy and Financial Stability. Her more recent research focuses on sustainable finance and the development of climate stress tests for financial institutions. On systemic risk more generally, she has worked on early warning systems for financial crises, including sovereign crises. Earlier in her career, she worked on econometric models for big data, with a focus on dynamic factor models. She has published papers in journals such as Journal of Business and Economic Statistics, Journal of Financial Stability, International Statistical Review, European Journal of Political

Economy, Empirical Economics, and others. She was awarded the CEPR/ESI 'Best Central Bank Research Paper' prize in 2009. Lucia holds a Ph.D. in Economics and Management from Sant'Anna School for Advanced Studies, Pisa, and a Degree in Economics from Bocconi University, Milan.



David Bassens (*he/him*)

David Bassens is Associate Professor of Economic Geography and associate director of Cosmopolis: Centre for Urban Research at VUB, a research group dedicated to urban research and action embedded in the Department of Geography. He is a Founding Member and Treasurer of FinGeo, the Global Network on Financial Geography, Associate Director of Financialization of GaWC, the research network on world cities, and member of the Foundational Economy Collective. His research engages in a critical analysis of the role

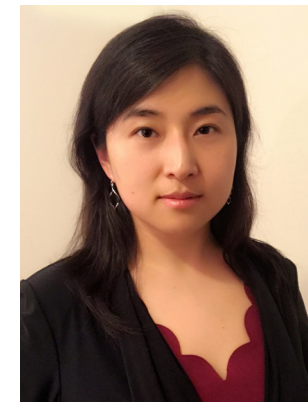
of cities in global financialized capitalism and seeks to uncover emergent urban economic imaginaries that challenge this order. He is an active voice in debates on world and global cities, financial geographies of European Integration, geographies of FinTech, Islamic finance and emerging markets, and geographies of the circular and foundational economy.



Jonathan Beaverstock *(he/him)*

Jonathan Beaverstock is Professor of International Management at the University of Bristol, UK. An economic geographer by training, he has held Professorships in Economic Geography at the University of Nottingham and Loughborough University, and his research has focused on three main aspects in financial geography: financial services clustering and the sustainability of global financial centres like London and Singapore; the internationalisation of advanced business and professional service firms (including accounting, executive search and legal) and their role in making world city networks; and the role of banking and financial and professional services' global talent

mobility and expatriation in the competitiveness of financial centres. Current research and impact activity is focusing on thought leadership regarding the contribution of the social sciences to better understand the agency of fintech organisations in 'building back better' in the UK. Jon has published widely across economic geography, migration and urban studies, and business and management. He is a co-founder of the Globalization and World Cities Network (<https://www.lboro.ac.uk/gawc/>) with Peter J. Taylor and Fellow of the Academy of Social Sciences.



Colleen Chiu-Shee *(she/her)*

Colleen Chiu-Shee is a Ph.D. candidate at DUSP MIT. Her expertise lies at the intersection of four interlocking fields of study—city design and development, environmental planning, urban governance, and global studies. Her work explores innovative spatial and sociopolitical interventions that seek to transcend preexisting paradigms to promote environmental sustainability and social justice. Colleen's dissertation examines how developing countries

plan green transitions and forge climate adaptive capacity under the pressure of environmental degradation and urbanization. In addition, she has collaborated to research a range of topics, including land politics, collective governance, urban resilience, housing affordability, and digital infrastructure. Colleen's teaching involves design studios, lectures, practicums, seminars, and field surveys. Colleen has been appointed as a Global Public Voices Faculty Fellow at Cornell's Einaudi Center and served as an International Expert to support green transitions led by China's State Council. After MIT, Colleen will start a postdoc position at the National University of Singapore and then become Assistant Professor of Urban Design and Planning at the University of Hong Kong.



Gordon L Clark (he/him)

Gordon L Clark is Professorial Fellow at St Edmund Hall, Oxford, Director Emeritus Smith School of Enterprise and the Environment, Oxford University, co-director of the Oxford-Zurich research program, and a Fellow of the

British Academy. With expertise in organisation theory, financial decision making, and pensions and insurance he has held appointments at Harvard's Kennedy School of Government, Harvard Law School, the University of Chicago, Carnegie Mellon University, and Monash University. He has also been an Andrew Mellon Fellow at the National Research Council of the US National Academy of Sciences. His current research takes an organisational perspective on technology and informed by knowledge of how banks, pension funds, sovereign wealth funds, and endowments manage themselves. This research is to be found in the recent book *Institutional Investors in Global Markets* (with Ashby Monk from Stanford University).



Theodor Cojoianu (he/him)

Theodor Cojoianu is a Lecturer (Assistant Professor) in Finance at Queen's University Belfast. Theodor's work at the intersection between sustainability, datascience and finance is focused on applying innovative research methods to the study of sustainable development issues. His work has led him to be

invited as a Member of the European Commission's Platform on Sustainable Finance, where he advises the Commission on EU sustainable finance policy. He is also an invited member to the UK's Treasury Green Finance Advisory Group (GTAG), where he is providing technical advice on the establishment of the first UK Green Taxonomy. Theodor also serves as: an Academic-in-Residence in Agent Green and Sustainable Nation Ireland, on the advisory board of the EU Energy Efficiency Mortgages Initiative, as a member of Green Finance Ireland, and is involved as an Executive Committee Member on the Global Network on Financial Geography (Fingeo). Previously, he held appointments in the sustainable finance space in both academic and finance industry organisations. He worked in academia within the Centre for Responsible Banking and Finance at the University of St. Andrews, the ICMA Centre at the University of Reading and the University of Edinburgh Business School. He was previously an analyst with MSCI ESG Research in London and affiliated with Sociovestix Labs and Sustainable Investment Partners. Theodor received his D.Phil. in Geography and the Environment from the University of Oxford and his MSc. in Carbon Finance (Distinction) and MEng. in Electrical Engineering and Management from the University of Edinburgh.



Sabine Dörny (*she/her*)

Sabine Dörny is a financial geographer working at the Luxembourg Institute of Socio-Economic Research. Building on previous research positions and visits in Frankfurt, Oxford, Amsterdam and Singapore, her work focuses on the financial industry organised in and influencing leading financial centres. Sabine is interested in developing alternative ways to analyse the global financial system. This includes how shifts towards 'sustainable finance' and an increasing technologisation affect financial activities, financial institutions and regional development.



Michael Grote *(he/him)*

Michael Grote is Professor of Corporate Finance at the Frankfurt School of Finance & Management. His main field of research is corporate finance and the organization of capital markets; he wrote his PhD thesis on the development of Frankfurt as a financial centre. Michael served as Vice President at the Frankfurt School from 2009 to 2020. He is one of the co-founders of Fingeo, the Global Network on Financial Geography, and director of the Frankfurt Institute for Private Equity and M&A. Since March 2019, he serves as one of the two presidents of the Frankfurt Institute for Risk Management and Regulation (FIRM) and as a member of the Management Board of the Society for Risk Management and Regulation (Gesellschaft für Risikomanagement und Regulierung e. V.). Before joining the Frankfurt School of Finance & Management in April 2008, Michael Grote was assistant professor of mergers and acquisitions in SMEs at the Goethe-University (Frankfurt) and Metzler visiting professor for international finance at the Wharton School, University of Pennsylvania.



Daniel Haberly *(he/him)*

Daniel Haberly is a Senior Lecturer in Human Geography in the School of Global Studies at the University of Sussex. His research examines the political and institutional geography of global finance, with areas of emphasis including sovereign wealth fund investment and asset management, and the architecture, regulation and politics of the global offshore financial network. He is currently leading a UK Foreign, Commonwealth and Development Office-funded project, in collaboration with the Tax Justice Network, that seeks to understand how historical changes in the international regulatory landscape have impacted the use of shell companies for corruption-linked and other illicit financial activities.



Sarah Hall *(she/her)*

Sarah Hall is a Professor of Economic Geography at the University of Nottingham. Supported by funding from the ESRC, the British Academy, The Leverhulme Trust and the Nuffield Foundation, her research centres on financial services in the UK, London's international financial district and its relations with Europe, China and North America. She is the author of *Global Finance* (Sage, 2017) and *Respatialising Finance* (Wiley Blackwell 2021). Her research has been covered by leading media outlets including The Financial Times, the BBC, The New York Times, The Daily Telegraph and Wired magazine. She was appointed an Editor of *Geoforum* in 2013 and held a British Academy Mid Career Fellowship (2015-2017). She is currently a Senior Fellow with The UK in a Changing Europe where her work focuses on Brexit and the UK's financial services sector. She was elected a fellow of The Academy of Social Sciences in 2020.



Yllka Hysaj *(she/her)*

Yllka Hysaj is a PhD student at University of Bristol. Her research explores Global Talent Mobility within London FinTech firms. She is also a teacher assistant involved both in undergraduate and postgraduate units (International Business and Management). As a member of the FinGeo committee she is responsible for communication and early career representation.



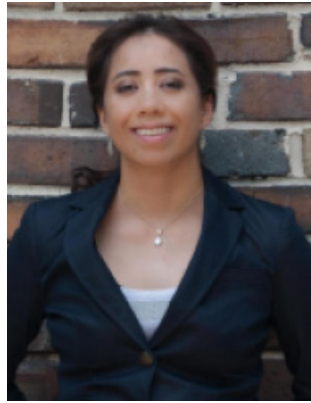
Matthew Kahn *(he/him)*

Matthew Kahn is the Provost Professor at the Department of Economics, University of Southern California; and the Bloomberg Distinguished Professor of Economics and Business at Johns Hopkins University and the Director of JHU's 21st Century Cities Initiative . He is a research associate at the National Bureau of Economic Research and a research fellow at IZA. He has taught at Columbia, the Fletcher School at Tufts University, UCLA and USC. He has served as a Visiting Professor at Harvard and Stanford and as the Low Tuck Kwong Distinguished Visiting Professor at the National University of Singapore. He is a graduate of Hamilton College and the London School of Economics. He holds a Ph.D. in Economics from the University of Chicago. He is the author of *Green Cities: Urban Growth and the Environment* (Brookings Institution Press 2006) and the co-author (joint with Dora L. Costa) of *Heroes and Cowards: The Social Face of War* (Princeton University Press 2009). He is also the author of *Climatopolis* (Basic Books 2010) and *Blue Skies over Beijing: Economic Growth and the Environment in China* (joint with Siqi Zheng published by Princeton Press in 2016). He has also published three other Amazon Kindle books on urban economics and microeconomics. His research focuses on urban and environmental economics.



Ayesha Khanna (*she/her*)

Ayesha Khanna is Co-Founder and CEO of ADDO AI, an artificial intelligence (AI) solutions firm and incubator. She has been a strategic advisor on artificial intelligence and smart cities to leading corporations and governments. Ayesha also serves on the Board of Infocomm Media Development Authority (IMDA), the Singapore government's agency that develops and regulates its world class technology sector. She is the co-author of *Hybrid Reality: Thriving in the Emerging Human-Technology Civilization*. ADDO AI was featured in *Forbes* magazine as one of four leading artificial intelligence companies in Asia in 2017, and Ayesha was named one of Southeast Asia's groundbreaking female entrepreneurs in 2018 by *Forbes*. She is also founder of 21st Century Girls, a charity that teaches girls coding and artificial intelligence. Prior to founding ADDO AI, Ayesha spent more than a decade on Wall Street developing large scale trading, risk management and data analytics systems. Ayesha has a BA (honours) in Economics from Harvard University, an MS in Operations Research from Columbia University and a PhD in Information Systems and Innovation from the London School of Economics.



Janelle Knox-Hayes (*she/her*)

Janelle Knox-Hayes is an Associate Professor of Economic Geography and Planning in the Department of Urban Studies and Planning, MIT, where she leads the Resilient Communities Lab. Her research focuses on the ways in which social and environmental systems are governed under changing temporal and spatial scales as a consequence of globalization. Her latest projects examine how social values shape sustainable development in the Arctic, how communities in Southern Louisiana are managing coastal retreat, and how cities like New York and Boston are preparing for climate change. Her books include *Saving for Retirement*, and *The Culture of Markets: The Political Economy of Climate Governance*. She is one of the founding members of the Global Network on Financial Geography (www.fingeo.net).



Karen Lai (*she/her*)

Karen Lai is currently Associate Professor at the Department of Geography, Durham University (UK), having held previous positions at the National University of Singapore and University of British Columbia (Canada). An economic geographer by training, her research interests include geographies of money and finance, FinTech, service sectors and market formation, focusing particularly on financialisation, knowledge networks, and financial centre development. She serves on the Executive Committees of the Global Network on Financial Geography (FinGeo) and the Economic Geography Research Group of the Royal Geographical Society (with Institute of British Geographers). She is also on the journal editorial boards of *Geoforum* and *Geography Compass* (Economic section), and the international advisory board of the *Singapore Journal of Tropical Geography*.



Adair Morse *(she/her)*

Adair Morse is a Deputy Assistant Secretary of Capital Access in the Office of Domestic Finance at the U.S. Department of the Treasury. Morse holds the Solomon P. Lee Chair in Business Ethics and is Associate Professor of Finance at the Haas School of Business (on leave of absence). She is also a fellow at the Berkeley Center for Law and Business, and Founding Faculty Director of the Sustainable and Impact Finance Initiative. She sits on the Governance and Allocation Committee of the California Rebuilding Fund, a public-private partnership of the State of California to provide affordable small business loans. She is also an Expert Panel Member of the Norwegian Ministry of Finance, for oversight of the \$1 trillion sovereign fund. Morse's research spans multiple areas of finance: household finance, sustainable investing, discrimination and corruption, venture capital, and pension management, with the unifying theme that she tries to choose topics useful for leveling economic playing fields. Recent work includes papers on algorithmic discrimination, small business policy during the pandemic, impact and sustainable investment, pension governance, and communication from the

Federal Reserve. Her publications appear in the top economics and finance journals, and she has won a number of top finance research prizes, including the Brattle Prize, the Jensen Prize, prizes at the EFA and WFA, the Moskowitz Impact prize, among others. Many of her various works have been directly implemented into policy, including actions by the U.S. Congress, the Greek Parliament, and many state banking regulators. She holds a Ph.D. in finance from the University of Michigan.



Fenghua Pan *(he/him)*

Fenghua Pan is associate professor and vice dean of the Faculty of Geographical Science, Beijing Normal University. He holds a PhD degree from Peking University. He was a research associate in University of London College during 2018-2019, and was a visiting scholar at the University of California, Los Angeles and the University of Hong Kong. He is the founding member and executive committee member of the global network on financial geography (FinGeo). He was the organizer of the 1st FinGeo Global Conference held in

2019 at Beijing Normal University. His recent research interests are financial geography, financialization, and urban and regional development in China. He has been the principal investigator of four projects funded by the National Natural Science Foundation of China, including the Excellent Youth Fund in 2020. He was granted the National Award for Young Geographers in 2017.



Raquel Rolnik *(she/her)*

Raquel Rolnik is a Brazilian architect and urban planner. She earned her undergraduate degree at the University of São Paulo (USP) in 1978, followed by a Master's degree in Architecture and Urbanism from USP in 1981 and a PhD in History from New York University Graduate School of Arts and Science in 1995. She became a full professor at USP's Architecture and Urbanism College (FAU-USP) in 2015 and is currently head of the Design and Planning Department. From 1989 to 1992, Rolnik was the Director of Planning for the city of São Paulo during Luiza Erundina's mayoral term. She later served as the Secretary of Urban Programmes at the Ministry of

Cities during President Luiz Inácio Lula da Silva's first term from 2003 to 2007. From 2008 to 2014, she was the UN Special Rapporteur on the Right to Adequate Housing. She is the author of the books "Guerra dos lugares: a colonização da terra e da moradia na era das finanças" (2015), "O que é Cidade" (2004), "São Paulo - Coleção Folha Explica" (2001) and "A Cidade e a Lei - legislação, política urbana e territórios na cidade de São Paulo" (1997). She has published numerous articles and commentaries on urban planning, including a column for the Brazilian newspaper Folha de S. Paulo. She also maintains a blog and Facebook page where she regularly writes about urban issues and she hosts a weekly programme on Rádio USP.



Gilad Rosenzweig *(he/him)*

Gilad Rosenzweig is an architect and urban planner with over two decades of experience in community development, public policy, and the design of things big and small. For the past five years he has been dedicated to innovation and education in the design fields. Gilad is the executive director of MITdesignX

- the venture accelerator of the MIT School of Architecture and Planning where he works with students, faculty and researchers to help them transform ideas, theses and research into sustainable businesses and organizations with global impact. He is also senior advisor at TULU - a new startup for on-demand access to household, leisure and mobility products, and the founder of Smarter in the City - a non-profit accelerator for high tech start-ups in Roxbury, an inner-city neighborhood of Boston. Gilad has worked on urban design and planning projects across the U.S. and Canada, including district, campus and master plans in Calgary, Reno, Toronto, Memphis, and Boston. As an architect, he designed residential, commercial and industrial projects in Canada, Israel and the UK.



Leonardo Pataccini *(he/him)*

Leonardo Pataccini is a researcher at Trinity College Dublin and University of Latvia. Driven by his broad and diverse interests, Leonardo has made a truly interdisciplinary academic journey before joining the GEOFIN project.

Graduated in Sociology from the University of Buenos Aires (Argentina), he completed a master's degree in Contemporary History at the University of Santiago de Compostela (Spain) and International Economic Policy (University of Belgrano, Argentina). Later, he completed his PhD in Social Sciences at the University of Buenos Aires. The topic chosen for his thesis was the role of financial markets in the transition of former centrally planned economies. For this, he conducted a one-year research stay at the University of Latvia. After defending his thesis, he continued his career as a postdoctoral researcher at the Johan Skytte Institute of Political Studies at the University of Tartu, Estonia. In addition to his academic background, he also has experience as a practitioner, having performed as a consultant for international organizations (World Bank, Inter-American Development Bank, UNDP) and analyst for private firms engaged in the financial sector.



Kairos Shen *(he/him)*

Kairos Shen is the former Chief Planner at the Boston Redevelopment Authority, Boston's economic development and planning agency. Mr. Shen

managed the BRA's planning division that include the basic functions of community planning, urban design, zoning, waterfront planning and infrastructure planning. Mr. Shen was part of the leadership team that set the BRA's economic development and planning agenda to achieve citywide, neighborhood, and economic sector growth and development in all of Boston's communities. Mr. Shen was intimately involved in many of Boston's most important planning efforts in the last ten years. They included the Interim Guidelines for the Longwood Medical and Academic Area, the plans for East and West Fenway neighborhoods, the implementation of Boston's new \$700 million convention center, the planning of the 1000 acre South Boston Waterfront, and plans for the future of Fenway Park. In addition to undertaking and supervising many of the planning and design studies, Mr. Shen regularly participated in community meetings that is essential to the success of any planning effort. Mr. Shen is a graduate of Swarthmore College and has a Master of Architecture from MIT, and is now serving as the Executive Director of MIT Center for Real Estate and the Chair of CRE's Master of Science in Real Estate Development Program.



Fernando Toro *(he/him)*

Fernando Toro is an Instructor Professor from the University of Chile (UCH), both at the Urbanism Department and Housing Institute. He is currently finishing his PhD at the Bartlett Development Planning Unit, University College London (UCL). He holds a master's in Real Estate Development from UCH and MSc in Urban Development Planning from UCL. His research and interests include financialisation of built environment, neoliberal urbanism, new municipalism and social movements. His PhD research focuses on the debt relations between global and local financial intermediaries, as part of the production of the urban space. He is the former president and director of the activist think tank Ciudad Común.



Ivan Turok *(he/him)*

Ivan Turok holds the DSI/NRF research chair in city-region economies at the University of the Free State. He is also Distinguished Research Fellow at the Human Sciences Research Council. He is an Editor of the journals 'Area Development and Policy' and 'Development Southern Africa', and former Editor-in-Chief of 'Regional Studies'. He is Honorary Professor at the University of Glasgow and was recently Chairman of the City Planning Commission for Durban. His research interests include urbanisation and development, local labour markets and urban unemployment, affordable housing and sustainable human settlements, agglomeration economies and regional economic development, and urban and regional policies. He has over 30 years' experience of research and policy advice. He is an occasional adviser to the United Nations, OECD, African Development Bank, UNECA and several national governments.



Dariusz Wójcik *(he/him)*

Dariusz Wójcik is Professor of Economic Geography at the School of Geography and the Environment, Oxford University, and Fellow of St Peter's College Oxford. His research focuses on finance and globalisation, and has been published in geography, urban studies, economics, and political economy. His recent books include The New Oxford Handbook of Economic Geography, International Financial Centres after the Global Financial Crisis and Brexit, and Sticky Power: Global Financial Networks in the World Economy (forthcoming in 2022). He co-founded and chairs the Global Network on Financial Geography (www.fingeo.net) and leads the European Research Council-funded project on Cities in Global Financial Networks: Financial and Business Services and Development in the 21st Century (www.citynet21.org).



Siqi Zheng (*she/her*)

Siqi Zheng is the STL Champion Professor of Urban and Real Estate Sustainability at the Department of Urban Studies and Planning, and Center for Real Estate, Massachusetts Institute of Technology (MIT) (<http://siqizheng.mit.edu>). She established MIT Sustainable Urbanization Lab (<http://sul.mit.edu>) in 2019, and MIT China Future City Lab in 2017 (which later became the “China Future City Program” under the new Sustainable Urbanization Lab), and is the faculty director of her Lab. Prof. Zheng was the former President of Asian Real Estate Society (2018-2019) and is on its Board now, and she is also on the Board of American Real Estate and Urban Economics Association (AREUEA). She is the Associate Editor of China Economic Review, Journal of Regional Science, Journal of Economic Surveys, and is on the editorial board of Real Estate Economics and Journal of the American Planning Association (JAPA). She currently serves as the Faculty Director of MIT Center for Real Estate.



Matt Zook (*he/him*)

Matt Zook is a University Research Professor and Director of Graduate Studies in the Department of Geography at the University of Kentucky. His research centers on the intersection of digital technologies and finance and implications for the spatial economy and urban geographies. One element of his current research is a NSF funded project on blockchain geographies designed to further geographic scholarship on financialization and the ways financial institutions and logics are gaining power in economic and everyday systems. He is the managing editor for, Big Data & Society, (focused on the implications of Big Data for societies), a co-editor for GeoHumanities and on the editorial boards of Transactions of the Institute of British Geographers, Annals of the American Association of Geographers, and Journal of Location Based Services.