

## Dates

### Course applications

March 24–April 20, 2021

### Notification of application outcome

April 27, 2021

### Course

May 12–19, 2021

## Faculty

Gerrit Knapp, University of Maryland

Nicholas Finio, University of Maryland

Enrique Silva, Lincoln Institute

Martim Smolka, Lincoln Institute

Ian Carlton, ECONorthwest

Minjee Kim, Florida State University

Daniel Rodríguez, UC Berkeley

David Amborski, Ryerson University

## Audience

This course is designed for an audience of U.S. planners and public officials, as well as practitioners in the community and economic development professions.

Course capacity: 30–35

## Selection Process

Participants will be selected based on professional qualifications, work experience, and potential to further public policy debates and decisions.

The Lincoln Institute of Land Policy seeks gender parity and geographic, professional and thematic representativeness in all its courses.

## Cost and Certificate

There are no registration fees for this course. Course certificates will be offered to participants who attend all sessions. Participants are expected to attend and actively participate in all of the course modules.

## Apply at:

[https://lilp.formstack.com/forms/lvc\\_for\\_us\\_public\\_officials\\_md](https://lilp.formstack.com/forms/lvc_for_us_public_officials_md)

## Land Value Capture in the United States: Beyond the Fundamentals

May 12, 13, 14, 17, 18 and 19, 2021

All sessions: 11:00 am–1:00 pm EST (Sessions open 30 before the formal start time)

Online Profesional Development Course

## About

Developed jointly by the Lincoln Institute of Land Policy and the National Center for Smart Growth at the University of Maryland (College Park), this online course will provide in-depth knowledge on the legal foundations, policy frameworks, outcomes and untapped potential of land value capture in the United States.

The course will include modules on the relevance of land value capture for current urban planning challenges, the fundamentals of land markets, the range of instruments used domestically and abroad, the nexus between land value capture, affordable housing and transportation planning, as well as the legal considerations for land value capture use in the United States.

## Relevance

Communities across the United States face a crisis of underinvestment in basic infrastructure, affordable housing, and climate-resilience. Land-based financing approaches, such as land value capture, can enable communities to harness land value increases that result from public investments and other government actions and reinvest them in public goods and services.

## Course objectives

- Identify and understand economic and planning elements that support land value capture
- Comprehend technical and contextual aspects of land value capture instruments used in the United States, as well as novel international approaches from places like São Paulo, Brazil
- Understand the legal landscape underpinning the application of land value capture in the United States
- Evaluate how potential funds from land value capture can support a community's goals, using the example of the development of a large-scale public transportation project: The Purple Line light rail corridor, connecting Maryland's Prince George's and Montgomery counties in the Washington, D.C. metro area.



## Schedule\*

### Wednesday, May 12

- **Module 1.** Welcome Session: 21st Century Urban Challenges and the Relevance of Land Value Capture
- **Module 2.** Course Overview and Introduction

### Thursday, May 13

- **Module 3.** Local Context: The Purple Line Corridor
- **Module 4.** Land Markets and Land Value Capture: The Basics and Current Issues

### Friday, May 14

- **Module 5.** The Vanguard of Land Value Capture Instruments: Brazil's Development Charges and Certificates of Additional Construction Potential
- **Module 6.** Value Capture Instruments and Legal Framework in the US: Special Assessments, Zoning Incentives, Transfer of Development Rights, Exactions, Land Leasing, and the Property Tax

### Monday, May 17

- **Module 7.** Transportation Planning and Land Value Capture: Changes in Land Uses and Value
- **Module 8.** Public Realm Expenditures, Affordable Housing and Land Value Capture

### Tuesday, May 18

- **Module 9.** Potential LVC Strategies for the Purple Line Corridor
- **Module 10.** Group Work

### Wednesday, May 19

- **Module 11.** Feedback and Closing Reflections

\*Course modules subject to change

## Contact

### Questions about course applications and logistics:

Luis Quintanilla Tamez  
[ltamez@lincolninst.edu](mailto:ltamez@lincolninst.edu)

Enrique Silva  
[esilva@lincolninst.edu](mailto:esilva@lincolninst.edu)

## About

The Lincoln Institute of Land Policy seeks to improve quality of life through the effective use, taxation, and stewardship of land. A nonprofit private operating foundation whose origins date to 1946, the Lincoln Institute researches and recommends creative approaches to land as a solution to economic, social, and environmental challenges. Through education, training, publications, and events, we integrate theory and practice to inform public policy decisions worldwide.

The National Center for Smart Growth at the University of Maryland works to create a more sustainable, vibrant and enhanced quality of life for communities across the globe. The NCSG has worked to advance the notion that research, engagement and thoughtful policy development hold the key to a smarter and more sustainable approach to urban and regional development. While we continue to address smart growth issues around the world, we are also engaged extensively at the local level.

## About the Course Faculty

**Gerrit Knapp.** Professor of Urban Studies and Planning, Executive Director of the National Center for Smart Growth Research at the University of Maryland. Gerrit earned his B.S. from Willamette University and his M.A. and Ph.D. from the University of Oregon, and received post-doctoral training at the University of Wisconsin-Madison, all in economics. Gerrit's research interests include the interactions between housing markets and policy, the economics and politics of land use planning, the efficacy of economic development instruments, and the impacts of environmental policy. On these subjects, Gerrit has authored or coauthored over 65 articles in peer refereed journals, and co authored or co-edited nine books. He received the Chester Rapkin award for the paper published in Volume 10 of the Journal of Planning Education and Research, with Greg Lindsey; the 1998 best of ACSP award; and, in 2006, the Outstanding Planner Award from the Maryland Chapter of the American Planning Association. Funding for his research has been provided by the National Science Foundation, the Lincoln Institute of Land Policy, the Town Creek foundation, and numerous other federal, state, and local government agencies. He currently serves on the State of Maryland's Smart Growth Subcabinet and Sustainable Growth Commission, Governor's Scientific Advisory Panel, and the Mitigation and Science workgroups of the Climate Commission.

**Nick Finio.** Associate Director of the National Center for Smart Growth (NCSG); PhD candidate in urban and regional planning at the University of Maryland, College Park. Nick's research is focused on the measurement, causes, and consequences of neighborhood change and the links between social inequality and land use policy and regional planning. Nick supports the Purple Line Corridor Coalition in its efforts to create a more equitable and sustainable transit corridor through data analysis, research, writing, and public engagement. His work has been funded by Montgomery County, Maryland, and the State of Maryland. He received his Masters in Community Planning from the University of Maryland in 2015 and his BA in economics from Gettysburg College in 2010. His research has been published in the Journal of the American Planning Association, the Journal of Urban Affairs, and the Journal of Planning, Education, and Research.

**Martim Smolka.** Senior Fellow and Director of the Program on Latin America and the Caribbean (since 1995). Martim is an economist whose areas of expertise include land markets and land policy, access to land by the urban poor, the structuring of property markets in Latin America and property tax systems, including the use of land value increment charges to finance urban development and infrastructure. A graduate of the University of Pennsylvania (M.A., Ph.D.), he is co-founder and former president of the Brazilian National Association for Research and Graduate Studies on Urban and Regional Planning.

**Enrique Silva.** Director of international initiatives at the Lincoln Institute of Land Policy. He is responsible for the identification and oversight of existing and new initiatives that leverage the Lincoln Institute's resources and expand its presence globally. Silva also leads a portfolio of projects and initiatives in Africa, and assists in the development and management of projects on land policy and urbanization in Latin America. Silva collaborates on the development and management of initiatives that focus on a range of themes from land-based fiscal instruments to the fiscal and land policy dimensions of large-scale urban projects to planning regimes and climate change adaptation. He is also working with South African national and local authorities on a range of activities promoting the use of land-based financial tools to finance urban development and inclusionary housing projects. Silva also teaches a course on urban governance and the politics of planning at Harvard University's Graduate School of Design. Prior to his arrival at the Lincoln Institute, Silva was an assistant professor of city planning and urban affairs and the program coordinator for the graduate programs in city planning and urban affairs at Boston University. Silva holds a Ph.D. in city and regional planning from the University of California, Berkeley, an M.S. in planning from the University of Toronto, and a B.A. in political science from Columbia University.

**Ian Carlton.** Project Director at ECONorthwest and the cofounder of MapCraft. In addition to directing the customization of MapCraft's web applications, Ian develops analyses to aid policymaking, urban planning, and investment decision making. Ian's project work considers land use planning, real estate investment, transit planning, equitable transit-oriented development (TOD), affordable housing, economic development, land use modeling, public finance, and value capture. With a specialization in integrated transportation and land use planning, Ian's work often considers the complex and context-specific relationships between transit investments and urban development, especially the implementation of equitable transit-oriented development. Ian's research sponsors and consulting clients have included private and public sector entities: local governments, transit agencies, regional planning organizations, federal agencies, nonprofits, landowners, and real estate developers. Ian leverages his prior professional experiences in policy development, residential real estate, economic development, and business strategy consulting to carry out his advisory work. Ian earned a Ph.D. in City and Regional Planning, an M.A. in City Planning, and an M.S. in Transportation Engineering from University of California, Berkeley, and a B.S. in Architecture from Georgia Institute of Technology.

**Minjee Kim.** Assistant Professor at Florida State University's Department of Urban and Regional Planning. Minjee studies the relationship between real estate development and urban planning and has published numerous articles on land value capture, large-scale real estate developments, exactions, and negotiated developments. Minjee earned her Ph.D. and Masters from MIT and has multiple years of experience working with local governments, including the Cities of Boston and Cambridge. Her articles have appeared on leading academic outlets such as Journal of the American Planning Association, Planning magazine of APA, Economic Development Quarterly, Journal of Planning Education and Research, and Urban Studies.

**Daniel Rodríguez.** Chancellor's Professor of City and Regional Planning at the University of California, Berkeley. Daniel's research focuses on the relationship between transportation, land development, and the health and environmental impacts that follow. His most recent work focuses on the health and equity impacts of urban transportation policy. Daniel also examines the impact of transportation innovations (bus rapid transit, aerial trams, protected and unprotected bicycle lane networks) on land markets and development. In other works, Daniel has considered the land value impact of transit investment and the impact of urban form on physical activity and travelling behavior. On a regional scale, he has studied the relationship between regional policies and travel patterns and how plans can be used to strengthen the connection between transportation and land use. Working within the health, nutrition, economics, engineering, geography and public policy disciplines, Daniel has examined how changes to the physical attributes of the environment, such as the location of bus routes, rail lines, supermarkets and trails, are related to changes in physical activity; and how land management tools can be used to encourage transit development and recapture property value increases by public action. Prior to joining Berkeley, Rodríguez served in the faculty of University of North Carolina, Chapel Hill, where he was Distinguished Professor of Sustainable Communities in the Department of City and Regional Planning. He is a faculty fellow of the Lincoln Institute for Land Policy, and has been a consultant to the Inter-American Development Bank, Andean Development Bank, and the Clean Air Institute.

**David Amborski.** Professor at Ryerson University's School of Urban and Regional Planning, and a professional urban planner. David holds graduate degrees in both urban and regional planning and economics. He is the founding Director of the Centre for Urban Research and Land Development (CUR) and was the founding Academic Director of the City Building Institute, both at Ryerson University. His research and consulting work explore topics where urban planning interacts with economics including land and housing markets. His specific interests include the area of municipal finance, land development, housing, and land value capture tools. David has served as president of the Association of Canadian Urban Planning Programs and as an academic advisor to the National Executive Forum on Public Property. His recent consulting work includes an evaluation of the financing for the Smart Track financing for the City of Toronto, studying the building permit process across Canada for Infrastructure Canada, and he is currently working with MPAC on how to put a planning lens on the property tax assessment process. At the international level, he has undertaken work for the Canadian International Development Agency (CIDA) World Bank, the Interamerican Development Bank, the Lincoln Institute of Land Policy, and several organizations in Eastern Europe, Latin America, and Asia. David also serves on the editorial boards of several journals, including the Town Planning Review and the Journal European Research and Spatial Policy.