

FACULTY ABBREVIATED CVS (NON-TENURE TRACK FACULTY)

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Name: Uri Avin					Year of Appointment: 2012		
Academic Rank:		Professor		Associate Professor		Assistant Professor	X Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Research Professor and Deputy Director, National Center for Smart Growth, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track	

Educational History:

- University of Pennsylvania MA Master of City Planning 1976
- University of Cape Town MA Master of Architecture 1973
- University of Cape Town BA Bachelor of Architecture 1969

Certification: AICP __; FAICP X; Other:

Courses Taught:

- Recent Developments in Urban Studies; Scenario Planning Workshop
- Land Use Planning and The Planning Process

Research and Professional Experience

- 2012-current: Research Professor and Deputy Director, the National Center for Smart Growth (NCSG), University of Maryland
- 2004-2012: Practice Leader for Regional Growth Management, PB PlaceMaking
- 2004: Vice President, HNTB,
- 2000-2004: Associate Vice President, National Leader for Community Planning, LDR International, an HNTB Company
- 1991-2000: Principal, LDR International (June 1991 to Oct. 2000) Columbia, Maryland
- 1990-1991: Special Assistant to the County Executive, Howard County, Maryland
- 1987-1990: Director, Department of Planning and Zoning, Howard County, Maryland
- 1986-1987: Deputy Director, Office of Planning and Zoning, Baltimore County, Maryland
- 1985-1986: Chief of Comprehensive Planning, Kidde Consultants, Inc., Engineers, Planners and Architects
- 1980-1985: Deputy Director, Department of Planning & Zoning, Harford County, Maryland
- 1976-1980: Urban Designer, RTKL Associates – Architects, Planners and Engineers, Baltimore, Maryland
- 1973-1974: Urban Designer, Y. and O. Ya'ar - Urban Designers and Architects, Tel Aviv, Israel
- 1972-1973: Architect, Tony and Adele Naude Santos - Architects/Planners, Cape Town, South Africa
- 1970-1972: Architect, Pelser and Calitz-Architects, Cape Town, South Africa

7-year Summary of Scholarship

- Refereed Journal Articles

- Knaap, G., Avin U., Fang, K., *Driving and Compact Growth: A Careful Look in the Rearview Mirror*, JAPA, Volume 83, No 1, Winter 2017
- Reports and Monographs
 - Engaging the Future: Baltimore-Washington 2040, NCSG, 2018
 - Exploratory Scenarios: What are they Good For?, ACSP paper, October, 2018
 - The Crunch for Housing Land in Central Maryland, NCSG, January, 2018
 - How is the Sustainable Communities Initiative Program Transforming Regional Transportation Planning? FHWA, August, 2017
 - Emerging Trends in Regional Planning (Contributor), PAS Report 586, APA January, 2017
 - Sketch Tools for Regional Sustainability Scenario Planning, NCHRP Project 8-36, Task 117, 2016
 - Supporting Performance-Based Planning and Programming through Scenario Planning, FHWA, 2016
 - Equity in Scenario Planning: HUD Guidance Paper by Uri Avin FAICP et al, HUD Capacity-Building Series for national Sustainable Communities Initiative program, 2014
 - “Even Smarter Growth? Land Use, Transportation, and GHG Emissions in Maryland”, TRB 2014
 - The Plan for the Valleys Turns 50: Legend and Legacy, Planning Magazine, October 2013
 - Tools for Building Scenarios: Sorting out what to use when, Planning Magazine, December 2012
 - An Afterword on Tools for Scenario Planning, Special edition of the APA Intergovernmental Division Newsletter, November 2012
- Extramural Presentations at Conferences
 - 2018 – “Exploratory Scenarios: What are they Good For?” – ACSP
 - 2018 – “PRESTO: Developing, Testing and Communicating an Exploratory Scenario”, Scenario Consortium
 - 2018 - “Housing Affordability in Central Maryland: the Supply-Demand Cliff,” Makeover Montgomery4
 - 2017 – “Exploratory Scenario Planning: Can it produce useful plans?” Scenario Consortium conference
 - 2017 – “Scenario Planning: Approaches and Tools”, national TRB webinar
 - 2016 – “NCHRP Report on sketch tools for scenarios” Scenario Planning Applications Network
 - 2016 – “Geodesignhub”, Scenario Planning Applications Network
 - 2015 – “Scenarios in Urban Planning”, AMPO
 - 2015 – “Teaching the Future to Urban Planners in Graduate School”, World Futures Conference
 - 2015 – “A Framework for Tools in Scenario Planning, Open Planning Tools Group
 - 2015 – “Cities 101- Basics for the University Action Learning Interface” national EPIC Conference
 - 2015 – “Evaluating Action Learning Programs – the UMD Experience” national EPIC Conference
 - 2015 – “The Partnership for Action Learning in Sustainability”, National Smart and Sustainable Campuses
 - 2014 – “Best Practices for Comprehensive Plan Implementation”, APA
 - 2014 – “Even Smarter Growth? Land Use, Transportation, and GHG Emissions in Maryland”, TRB
 - 2014 – “Using Metropolitan Scenario Planning to Bring Clarity to an Uncertain Future”, TRB
 - 2013 – “Best Apps for Scenarios; Best Scenarios for Apps” Keynote Speaker, APA Florida Conference
 - 2013 – “The Future of the Planning Profession”, APA
 - 2013 – “Mega-Regions: Urban Form, Transportation and Sustainability”, APA
 - 2013 – Workshop on Comprehensive Plan Standards for Sustaining Places, APA
 - 2012 – “Statewide Planning with Mega-regions in Mind”, AMPO

- 2012 - “Planning for Livability and Sustainability: Maine Retrospective”, AMPO
- 2012 – “Approaches to Scenario-Building”, TRB
- 2012 – “The Next Generation of Web-Based Scenario Tools”, APA
- 2012 – “How Big Are We?” APA

Professional Honors & Recognition in the last 7 years

- APA Division Achievement Award for the Regional and Intergovernmental Planning Division’s *Emerging Trends in Regional Planning* PAS Report, 2017
- Award for Leadership and Service, Maryland Sustainable Growth Commission, 2017
- Invited participant in Lincoln Land Institute/Sonoran Institute workshop on Exploratory Scenarios, 2017
- Invited Advisor to international universities collaboration project on Geodesign, 2018
- Invited by NARC-funded initiative to contribute to a national effort to coordinate and manage use-group consortia around the development and support of scenario sketch tools for sustainability planning, 2016
- Invited by FHWA, as one of four national experts, to present seminar on Scenario Building to DRCOG, Denver, 2012

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - Chair of *Scenarios Planning Process Design* Committee, Scenario Consortium, Lincoln Institute of Land Policy, 2018 to present
 - Peer group review member, *Next Generation Scenario Planning: A Transportation Practitioner’s Guide*, FHWA, 2017
 - Conference Planning Committee, TRB Workshop on Scenario Planning, 2016
 - Member, Organization Committee, Educational Partnerships for Innovation in Communities (EPIC-N), April 2015 - 2016
 - Member, Smart Growth Coordinating Committee, State of Maryland, 2012 - 2017

Name: Tanya Bansal				Year of Appointment: 2014		
Academic Rank:	Professor	Associate Professor		Assistant Professor	X	Other:
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)		Lecturer, Real Estate Development Program, UMD
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

- University of Maryland, College Park MRED Master of Real Estate Development 2014
- Guru Nanak Dev University, Amritsar, Punjab BA Master of Architecture 2010

Courses Taught:

- RDEV 350 *Introduction to Sustainable Real Estate Development*
- RDEV 350/600 (formerly 688T) *Introduction to Real Estate Development Principles and Process*
- RDEV 688T *Introduction to Real Estate Development Principles and Process*
- RDEV 690 (formerly 688I) *Capstone Project: Feasibility Study for a Real Property Development*
- ARCH 478P, ARCH 678P, RDEV689Y, URSP 705+URSP706, *St. Petersburg, Russia Study Abroad Urban Redevelopment Studio*

Research and Professional Experience

- August 2015 – May 2017: University of Maryland Programs in Real Estate Development Lecturer
- October 2014 – May 2017: University of Maryland Programs in Real Estate Development Faculty Assistant
- June 2014 – October 2014: Alex Brown Realty Acquisition Analyst Intern Baltimore, MD
- June 2013 – September 2013: Rappaport Companies Asset Management Intern, McClean, VA
- August 2010 – July 2012: RMDK Associates Architect + Interior Designer, New Delhi, India
- June 2008 – January 2009: Saakaar Foundation Junior Architect, Chandigarh, India

7-year Summary of Scholarship

- Extramural Presentations at Conferences
 - “Business Writing and Oral Communication Skills: Teaching and Assessment Methods”, Moderator and Panelist, American Real Estate Society, Annual Meeting, Fort Myers, Florida, April 12 2018
 - “Real Estate Development Principles and Process in US” Presentation to the real estate students and faculty of RICS School of Built Environment, Amity University, Noida, India, July 24 2017
 - “Experiential Learning: The What, How and Why,” Panelist, American Real Estate Society, Annual Meeting, San Diego, California, April 7 2017.
 - “Importance of Real Estate Education to Architects” Presentation with Dr. Margaret McFarland, to students and faculty of the Architecture Program, Guru Nanak Dev University, Amritsar, India, July 18 2016

- “Bad Grammar and Mumbling Never got a Real Estate Deal Financed,” Paper presentation with Dr. Margaret McFarland, Asian Real Estate Society, Annual Meeting, Bangalore, India, July 15 2016.
- “Inputs & Outputs: Instructional Methods and Learning Assessment of a Graduate Real Estate Curriculum,” Paper presentation with Dr. Margaret McFarland, American Real Estate Society, Annual Meeting, Denver, Colorado, April 5 2016.

Professional Honors & Recognition in the last 7 years

- Colvin Institute of Real Estate Development, Capstone Presentation, Third Prize, May 2014

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - Assistant Director Search Committee, Member, Colvin Institute of Real Estate Development, December 2015 – March 2016
- Editorships and Memberships on Editorial Boards
 - Assistant Editor, *Real Estate Review*, a quarterly journal, 2014-2016

Name: Bobby Boone				Year of Appointment: 2018				
Academic Rank:	<input type="checkbox"/>	Professor	<input type="checkbox"/>	Associate Professor	<input type="checkbox"/>	Assistant Professor	<input checked="" type="checkbox"/>	Other:
Association with Program:	<input type="checkbox"/>	Full-time (A)	<input type="checkbox"/>	Part-time to Program/Full-time to University (B)	<input checked="" type="checkbox"/>	Adjunct, Contract, and/or Lecturer (C)	<input type="checkbox"/>	Adjunct, School of Architecture, Planning, & Preservation, UMD
Tenured:	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No, but tenure-track	<input checked="" type="checkbox"/>	Non-tenure track	<input type="checkbox"/>	

Educational History:

- UNIVERSITY OF CINCINNATI MS Master of Community Planning
- FLORIDA A&M UNIVERSITY (FAMU) BS Bachelor of Science in Architecture

Certification: AICP X; FAICP ; Other: LEED AP, NEIGHBORHOOD DESIGN

Courses Taught:

- Urban Design Software, January Term 2018

Research and Professional Experience

- 2018-current: Small Business & Retail Attraction Manager, DETROIT ECONOMIC GROWTH CORPORATION
- 2013-2018: Senior Research Strategist | Research Strategist | Research Assistant, STREETSENSE
- 2013: Revitalization Coordinator, URBAN FAST FORWARD
- 2011-2013: Graduate Planning Assistant, U. of CINCINNATI COMMUNITY DESIGN CENTER
- 2012: Research Assistant, WISE ECONOMY WORKSHOP
- 2011: Research Intern, PRINCE GEORGE'S COUNTY PLANNING

7-year Summary of Scholarship

- Extramural Presentations at Conferences
 - MICHIGAN PLANNING ASSOCIATION CONFERENCE, "Creating Sustainable Retail Districts" - September 2018
 - AMERICAN PLANNING ASSOCIATION NATIONAL CONFERENCE, "Inclusive Food Economy" - April 2018
 - AMERICAN PLANNING ASSOCIATION NATIONAL CONFERENCE, "Planning Under Fire" - April 2018
 - AMERICAN PLANNING ASSOCIATION NATIONAL CONFERENCE, "Resilient Retail" - April 2018
 - AMERICAN PLANNING ASSOCIATION "TUESDAYS AT APA" "Retail by the Numbers: The Vibrant Streets Approach to Making Neighborhoods" - July 2014
 - AMERICAN PLANNING ASSOCIATION NATIONAL CONFERENCE, "On Par with Parklets" - April 2013

7-year Summary of Professional Involvement

- Extramural Presentations to Agencies, Firms, Universities, and Other Clients
 - GEORGETOWN UNIVERSITY, “Research & Professional Practice” - May 2017
 - GEORGETOWN UNIVERSITY, “Site Analysis Impact on Market Potential” - February 2016
 - UNIVERSITY OF MARYLAND, “Retail and Industrial Uses: The Urban Frontier” - May 2017
 - NIEHOFF STUDIO, UNIVERSITY OF CINCINNATI, “Street Vibrancy Tools for Cincinnati” - October 2015
 - DESIGN DC, “Vision Frameworks in DC: Building on Community Momentum in Adams Morgan and Van Ness” - August 2016
 - DESIGN DC, “Designing for Economic Sustainability with Paired Retail Uses” - September 2015
 - DESIGN DC, “Retail: The Key to Enduring Neighborhoods” - October 2017
 - DESIGN DC, “The Citizens Behind The City: Communities Designed For Enduring Well-being” - October 2017

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - AMERICAN PLANNING ASSOCIATION, NATIONAL CAPITAL AREA CHAPTER, President-Elect (2017-2018)
 - AMERICAN PLANNING ASSOCIATION, NATIONAL CAPITAL AREA CHAPTER, Director-at-Large (2015-2016)
 - ADAMS MORGAN BUSINESS IMPROVEMENT DISTRICT, Marketing Committee (2016)

Name: Christopher Scott Dempwolf				Year of Appointment: 2015		
Academic Rank:	Professor	Associate Professor	Assistant Professor	X	Other:	
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Assistant Research Professor, School of Architecture, Planning and Preservation, UMD	
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

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|---|-----|--|------|
| • University of Maryland | PhD | Urban and Regional Planning and Design | 2012 |
| • Temple University | MS | Community and Regional Planning | 2007 |
| • Massachusetts Institute of Technology | SB | Art and Design (Architecture) | 1987 |
| • St Petersburg College | AA | Associate in Arts | 1984 |

Courses Taught:

- URSP661 City and Regional Economic Development Planning
- URSP688Y Recent Developments in Urban Studies; Smart Cities and Urban Data Science

Research and Professional Experience

- Founder and Chief Technology Officer, Tertius Analytics, LLC, Rockville, MD, 2015-present
- Affiliate Researcher, Ed Snider Center for Enterprise and Markets, Smith School of Business, 2017-present
- Member, National Center for Smart Growth Research and Education, 2016 – *present*
- Research Associate, Optimal Solutions Group, College Park, MD, 2013-2015
- Assistant Research Professor, School of Architecture, Planning and Preservation, 2012 – *present*
- Director, Co-PI, UMD-Morgan State Joint Center for Economic Development 2012 – *present*
- Instructor, City and Regional Economic Development Planning, *Spring 2012*
- Instructor, Professional Development Institute, Regional Innovation Clusters and Cluster Analysis, *Summer 2011*
- Instructor, Professional Development Institute, Social Network Analysis for Planners, *Summer 2011, 2012*
- Instructor, Technology-Led Economic Development, *Spring 2011*
- Staff Consultant, Regional Economic Development District Initiative (REDDI) Harrisburg, PA, 2005 – 2011
- Self - employed independent consultancy, C. Scott Dempwolf / Mosaic Planning Systems Westminster, MD, 2005 – 2011
- Intern, Pennsylvania Environmental Council Harrisburg, PA, 2007
- Development Manager / Special Projects Manager, York County Economic Development Corporation York, PA, 2003 – 2005
- Founder / Partner, Sparky & Clark's Roasting Company York, PA / Harrisburg, PA, 1999 – 2006
- Director, The Community Builders Philadelphia, PA, 1993 – 1998

- Housing Specialist, York County Planning Commission York, PA, 1990 – 1993
- Architectural Designer, Robert A. Kinsley, Inc. York, PA, 1989
- Project Manager, Hogg Construction, Inc. York, PA, 1987 – 1989
- Associate Consultant, Eric Dluhosch and Ranko Bon, Consultants Cambridge, MA, 1986 – 1987
- Research / Teaching Assistant, MIT Laboratory of Architecture and Planning Cambridge, MA, 1986 – 1987
- Math and Science Technician, St. Petersburg College Clearwater, FL, 1983 – 1984
- Lifeguard / EMT, Ocean City Beach Patrol Ocean City, MD, 1978 - 1981

7-year Summary of Scholarship

- Refereed Journal Articles
 - Dempwolf, C. Scott and Shneiderman, Ben (2017). Event Analytics for Innovation Trajectories: Understanding Inputs and Outcomes for Entrepreneurial Success. *Technology and Innovation*. 19(1): 397-413.
 - Dempwolf, C.S., Auer, J., and D'Ippolito, M. (2015). Innovation accelerators: Defining characteristics among startup assistance organizations. *Small Business Innovators: Insights From Accelerators, Additive Manufacturing and Supply Chain Analysis*. 93-142.
 - Dempwolf, C. & Lyles, W. (2012). The Uses of Social Network Analysis in Planning: a Review of the Literature. *Journal of Planning Literature*. February 2012 27: 3-21, first published on October 5, 2011 doi:10.1177/0885412211411092.
 - Howland, M. and Dempwolf, S. (2014). Planning for Industry in a Post-Industrial World. *Torna la industria. Estan preparades les ciutats?* Buhigas, M., ed. Diputació de Barcelona ISBN: 978-84-9803-691-6.
 - Howland, M. (2011). Planning for Industry in a Post-Industrial World. *Journal of the American Planning Association* 77(1): 39-53. (contributor)
- Reports and Monographs
 - Dempwolf, C.S., Auer, J., and D'Ippolito, M. (2014). *Innovation Accelerators: Defining Characteristics among Startup Assistance Organizations*. Washington, DC. U.S. Small Business Administration. <https://www.sba.gov/sites/default/files/rs425-Innovation-Accelerators-Report-FINAL.pdf>.
 - Leigh, N.G., Hoelzel, N., Kraft, B. and Dempwolf, C.S. (2014). *Sustainable Urban Economic Development: A Guide for Cities and Economic Development Planners*. Chicago, IL. American Planning Association Press, PAS Report.
 - Dempwolf, C.S. (2012). *Network Models of Regional Innovation Clusters and their Impact of Economic Growth*. College Park, MD. PhD: Urban and Regional Planning and Design. 181. http://umcp.academia.edu/ScottDempwolf/Papers/1824945/Network_Models_of_Regional_Innovation_Clusters_and_their_Impact_on_Economic_Growth
- Extramural Presentations at Conferences
 - Illinois Science & Technology Coalition (2014). *Illinois Science & Technology Roadmap*. Chicago, IL. Illinois Science & Technology Coalition. <http://www.illinoisinnovation.com/science-technology-roadmap>.
 - Dempwolf, C.S. (November 12, 2014). *Evolving the Regional Innovation Cluster Paradigm for an Innovation Driven Economy*. TCI Global Conference, Monterrey, MX.

<http://www.slideshare.net/TCINetwork/tci-2014-evolving-the-regional-innovation-cluster-paradigm-for-an-innovation-driven-economy>.

- Dempwolf, C.S. (November 7, 2014). *Network Models of Regional Innovation Clusters and their Impact of Economic Growth*. Workshop on Tracking the Dynamics of Network Relations in Industry Clusters. George Washington University, Washington DC.
<http://www.clustermapping.us/resource/network-models-regional-innovation-clusters-and-their-impact-economic-growth>.
- Dempwolf, C.S. (September 16, 2014). *Network Models of Regional Innovation Clusters and their Impact of Economic Growth*. SSTI National Conference, Chicago, IL.
<http://old.ssticonference.org/presentation/better-regional-assessment-for-more-effective-prosperity-strategies/>.
- Dempwolf, C.S. (May 28, 2014). *Public Policy and the Innovation Accelerator Phenomenon: Accelerating Innovation and Innovation-Driven Growth*. Industry Studies Association Conference. Portland OR.
- American Planning Association National Conference (2013, Chicago, IL). Planning for Manufacturing and Exports. Panel discussion with Allison Forbes, Jill Lemke, Jennifer Vey and Howard Wial.
- Alvarez, D. et.al. (2012). *The Baltimore Region: Industrial Land Use, Infrastructure and Manufacturing*. School of Architecture, Planning and Preservation, University of Maryland, College Park.
<https://www.dropbox.com/s/qj6u9kitxpjw1xa/01%20DRAFT%20Report%20For%20Review.pdf>.

Selected funded research contracts, grants or commissions in last 7 years

- U.S. Economic Development Administration (*current*) University Center Grant \$583,335 EDA Grant, 2016; \$583,335 matching funds; \$1,166,670 total awarded October 2016. Co-PI Gerrit Knaap
- National Institute of Standards and Technology (NIST) (\$70M) National Network for Manufacturing Innovation (NNMI) Funded by UMD Division of Research (\$5,700, July 2016) to help prepare application with UMD lead site PI William Bentley and overall project lead PI Kelvin Lee (University of Delaware) for *The National Institute for Innovation in Manufacturing Biopharmaceuticals (NIIMBL)*, a multi-University consortium application. Participation requested by project leadership.
- National Science Foundation (*completed*) (EAGER) Using EventFlow to model innovation sequences from STAR METRICS data \$65,000 Co-PI Ben Shneiderman
- St. Mary's County, Maryland (*completed*) Comprehensive Economic Development Strategy \$86,000 Awarded May 2014.
- Illinois Science & Technology Coalition (*completed*) Illinois Science & Technology Roadmap \$46,000 Awarded March 2014.
- University of Maryland Office of Research (*completed*) Tier 1 Research Grant \$50,000 Awarded July, 2012. Co-PI with Marie Howland

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - A subject matter advisor on innovation networks and network analysis, Kansas Opportunity Innovation Network, Kansas State University, 2019
 - Member, the national directors' council and policy council, YouthBuild USA, 2017
 - An educational counselor and regional chair, MIT Educational Council

- Paul Harris Fellow, Rotary International
- A board member and technical advisor, YMCA of York Community Development Corporation
- A board member and technical advisor, Salem Square Community Association
- A board member, Historic York, Inc

Name: Katrina Durbak					Year of Appointment: 2018		
Academic Rank:		Professor		Associate Professor		Assistant Professor	X Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Adjunct, School of Architecture, Planning and Preservation, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track	

Educational History:

- University of North Carolina at Chapel Hill MS City and Regional Planning 2012
- Columbia College, Columbia University BA Urban Studies, Architecture 2004

Courses Taught:

- URSP 708: Community Planning Studio

Research and Professional Experience

- 2014-current: Program Analyst, Office for International and Philanthropic Innovation, Office of Policy Development and Research, U.S. Department of Housing and Urban Development (HUD), Washington, D.C.
- 2014-current: Policy Analyst, Institute for Water Resources (IWR), U.S. Army Corps of Engineers (USACE), Washington, D.C.
- 2014-current: Policy Analyst, Office of Native Hawaiian Relations, U.S. Department of the Interior, Washington, D.C.
- 2013-2014: Associate Adjunct Professor of Urban Planning and Policy, Louisiana State University School of Architecture, Baton Rouge, LA
- 2012-2014: Program Manager, Community Resilience Program Co-Lead, Research Fellow, Louisiana State University Coastal Sustainability Studio, Baton Rouge, LA
- 2011-2012: Research Assistant, Sea Level Rise Impact Study, State Policy Recommendations, Coastal Hazards Center (DHS Research Center of Excellence), Chapel Hill, NC
- 2011: Instructor and Advisor to Public Policy Clinic, University of North Carolina at Chapel Hill
- Fulbright Fellow: Research & Consultant on Architecture and Urban Planning, Fulbright Program, U.S. Department of State, Lviv, Ukraine
- 2007-2010: Architect, Project Manager, Owner's Rep., Urban Planner, Various/Freelancer, New York, NY
- 2007: International Election Observer, UCCA, Donetsk Oblast, Ukraine
- 2005-2005: Designer, Draftsman, Project Manager, Mitropolus Architect, New York, NY
- 2003: Huaca Santa Clara Archaeological Project, Viru, Peru

7-year Summary of Scholarship

- Extramural Presentations at Conferences

- National Climate Adaption Forum. 2013, 2017
- U.S. State Department International Visitor Leadership Program, 2014-2017
- Pacific Rim Community Design Network Conference, 2014
- Yilan County, Taiwan, 2014
- Institute for Sustainable Communities Workshops, 2013
- Louisiana Resiliency Assistance Program Workshops, 2013
- American Planning Association National Conference, 2012

Professional Honors & Recognition in the last 7 years

- Planning in Excellence Award for Education or Advocacy, American Planning Association, Louisiana Chapter: 2014
- Presidential Management Fellow, U.S. Office of Personnel Management: 2013

Name: Leland Edgecombe				Year of Appointment: 2017				
Academic Rank:	<input type="checkbox"/>	Professor	<input type="checkbox"/>	Associate Professor	<input type="checkbox"/>	Assistant Professor	<input checked="" type="checkbox"/>	Other:
Association with Program:	<input type="checkbox"/>	Full-time (A)	<input type="checkbox"/>	Part-time to Program/Full-time to University (B)	<input checked="" type="checkbox"/>	Adjunct, Contract, and/or Lecturer (C)	<input type="checkbox"/>	Adjunct, School of Architecture, Planning and Preservation, UMD
Tenured:	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No, but tenure-track	<input checked="" type="checkbox"/>	Non-tenure track	<input type="checkbox"/>	

Educational History:

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|------------------------------|---------|----------------------------|------|
| • University of Pennsylvania | M.C.P. | City and Regional Planning | 1982 |
| • University of Pennsylvania | M. Arch | Urban Design Program | 1982 |
| • Howard University | B. Arch | Architecture | 1978 |

Certification: AICP X ; FAICP ; Other:

Courses Taught:

- HISP 650 Historic Preservation Studio Workshop
- URSP 708 Community Planning Studio

Research and Professional Experience

- 2017-2018: Adj. Assistant Prof. - Howard University School of Architecture
- 2017: Architectural and Planning History – Bachelors and Masters of Architecture Program Evaluation, National Architectural Accreditation Board (NAAB) Review - Howard University
- 2015 - 2016: Smithsonian Institute Faculty Fellow – Advanced research on applications in urban morphology and cultural impacts of immigration on historic development patterns in U.S. cities
- 2013-2016: Adj. - The Ohio State University School of Architecture and Planning
- 2010-2012: Adj. - Catholic University School of Architecture and Planning
- 2010: Chairman, Architecture and Architectural Research Institute Program Curriculum Review Committee - The University of the District of Columbia
- 2006-2013: Adj. - Rutgers State University Bloustein School of Public Policy and Planning
- 2000 - Present: President and CEO, The Edgecombe Group, Inc. Architecture, Landscape Architecture, Urban Planning, Urban Design and Historic Preservation Firm, Hyattsville, MD
- 1994-2006: Assistant Professor - Univ. of the District of Columbia Architectural Program
- 1996 - 2001, Faculty Fellowship Travel Study, Advanced research in historic and contemporary Architecture and Planning of Spain, Morocco, Switzerland, Germany, Italy, France, and Chicago

7-year Summary of Scholarship

- Extramural Presentations at Conferences

- 2018 - 2019: National Environmental Justice Annual Conference & Training Program (NEJC) – Panel Lecturer and Training Workshop Leader in Hazard Mitigation and Recovery
- 2018: Creative Placemaking Leadership Summit - Urban Planning Lecturer on “Creative Placemaking and the Inner City”. The University of Maryland (College Park)
- 2018: New Hampshire Institute of Art - Urban Planning Lecturer and Workshop in “Creative Placemaking and the Inner City” (Manchester, New Hampshire).
- 2015 - 2019: National Forum for Black Public Administrators (NFBPA) - Urban Planning Lecturer and Workshop in Creative Placemaking, CPTED Planning and Economic Development Planning.
- 2014 - 2019: The National Consortium for Creative Placemaking (NCCP) – Former Advisory Board, Active Member and Conference Lecturer “The Arts in Planning”

Professional Honors & Recognition in the last 7 years

- 2018: Government of Jamaica Award in Architecture and Planning – Citation received as one of five finalist, in a world-wide competition, involving Urban Design and Economic Development Planning for the Houses of Parliament Building in Kingston, Jamaica

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - National Council of Architectural Registration Boards (NCARB), Certified
 - Council of Landscape Architectural Registration Boards (CLARB), Certified
 - 2009: Congress for New Urbanism (CNU) - Full Member, Accreditation
 - 2000: The American Institute of Architects (AIA) - Full Member
 - 2000: The American Society of Landscape Architects (ASLA) - Full Member
 - 1987: The American Institute of Certified Planners (AICP) - Certified
 - 1983: The American Planning Association (APA) - Full Member

Name: Sevgi Erdogan				Year of Appointment: 2011		
Academic Rank:	Professor	Associate Professor	Assistant Professor	X	Other:	
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Assistant Research Professor, National Center for Smart Growth Research and Education, UMD	
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

- University of Maryland, College Park, MD PhD Civil Engineering-Transportation 2011
- University of Delaware, Newark, DE MS Food and Resource Economics 2001
- Istanbul Technical University, Turkey MS Civil Engineering-Transportation 1998
- Istanbul Technical University, Turkey BS Bachelor of Architecture 1994

Courses Taught:

- URSP 805 Seminar in Research Design, Urban and Regional Planning and Design Program, Co-Instructor, Spring 2016, 2017, 2018, and 2019, (Graduate)
- PLCY 790 Project Course/Independent Study, School of Public Policy, Instructor, Summer 2018, (Graduate)
- AS.420.646.81 Transportation Policy and Smart Growth, Johns Hopkins University, Baltimore, MD, Zanvyl Krieger School of Arts and Sciences, the Environmental Sciences and Policy Program, Instructor for 6 of 12 themes, (Co-taught with Dr. Sabya Mishra), Fall 2012, Graduate (online)

Research and Professional Experience

- Assistant Research Professor, National Center for Smart Growth Research and Education (NCSG), Jun. 2018- Present
- Affiliate of Maryland Transportation Institute, NCSG, Apr. 2018-Present
- Assistant Research Scholar, NCSG, Jun. 2015- Jun. 2018
- Faculty Research Associate, NCSG, Nov. 2011- Jun. 2015
- Graduate Research Assistant, Civil and Environmental Eng. Dept., University of Maryland, College Park, Maryland, 2003-2011
- Graduate Research Assistant, Dept. of Transportation Services, University of Maryland, College Park, Maryland, 2008-2010
- Graduate Research/Teaching Assistant, Civil and Environmental Eng. Dept. Istanbul Technical University, Istanbul, Turkey, 1998-2000

7-year Summary of Scholarship

- Books Authored or Edited
 - Erdogan, S., Liu, C. Ma, T. The Effects of Bike Share on Transit Ridership. Working paper for chapter in book on transit-oriented development in Washington, DC and Paris as final product of the

symposium titled the Transit, Development, and Urban Form with the visiting LABEX consortium of research universities in Paris, France. (In Press, in French)

- Refereed Journal Articles

- Engelberg, D., Erdogan, Avin, U., Moeckel, R., Shahumyan, H., Ducca, F.W., Knaap, G.J., Finio, N., Exploring the future of the Baltimore-Washington Region: What Can Exploratory Scenario Analysis Tell Us?, (under review) *Journal of American Planning Association (JAPA)*
- Zhenbao, W., Erdogan, S. Ducca, F., Evaluating Efficacy of the Zero-Emission Vehicle Deployment Strategies: Maryland Case, (accepted for publication) *Sustainability*.
- Fan, W., Erdogan, S., Welch, T.F., Ducca, F.W., 2017. Use of Statewide Models as a Decision Tool for Zero-Emission Vehicles Deployment (Transportation Research Record, 2828, 78-86).
- Fan, W., Jiang, X., Erdogan, S. Sun, Y., 2016. Modeling and Evaluating FAIR Highway Performance and Policy Options. *Transport Policy*, 48, 156–168.
- Liu, C., Erdogan, S., Ma, T., Ducca, F.W. How to Increase Rail Ridership in Maryland? Direct Ridership Models (DRM) for Policy Guidance. *ASCE's Journal of Urban Planning and Development*, 10.1061/(ASCE)UP.1943-5444.0000340 , 04016017
- Ma, T., Liu, C., Erdogan, S., 2016. Bicycle Sharing and Transit: Does Capital Bikeshare Affect Metrorail Ridership in Washington, D.C.? *Transportation Research Record*, 2534, 1-9.
- Erdogan, S., Cirillo, C., Tremblay, J-M., 2015. Ridesharing as a Green Commute Alternative: A Case Study at the University of Maryland Campus. *International Journal of Sustainable Transportation*, 9 (5), 377-388
- Erdogan, S., Welch, T.F., Knaap, G.J., Ducca, F.W., 2013. What to Expect in 2030: The Impacts of Fuel Prices and Fuel Efficiency on Land Use and Transportation. *Transportation Research Record*, 2397, 89-98
- Erdogan, S. Miller-Hooks, E., 2012. A Green Vehicle Routing Problem. *Transportation Research Part E: Logistics and Transportation Review*, 48(1), 100-114. (Top most cited and among most downloaded articles list (last viewed on 11/2/2017)).

- Reports and Monographs

- Congestion in Baltimore, Washington, Richmond Region, Final Report, Spring 2019. Prepared for Greater Washington Partnership.
- Contributed in preparation of the Capital Region Blueprint for Regional Mobility, funded by the Greater Washington Partnership, the project summary report can be found at (see page 31) http://www.greaterwashingtonpartnership.com/blueprint/dist/GWP_report_00i.pdf
- Engaging the Future: Baltimore-Washington 2040, by the National Center for Smart Growth Research and Education (NSCG), April 2018. Available online at <http://www.umdsmartgrowth.org/wp-content/uploads/2018/04/39317-UMD-Printing-Presto-Long-report-FINAL-1.pdf>
- Purple Line Economic Development Report (Draft), Prepared for Maryland Dept. of Transportation, by the National Center for Smart Growth Research and Education (NSCG), June 2017. Available online at http://purplelinecorridor.org/wp-content/uploads/2018/08/103017_PurpleLineEDReportNCSG.pdf
- Erdogan, S., Ducca, F.W., Pandit, D. Implementing a Simplified Dynamic Traffic Assignment Model, Phase-1. Report prepared by the National Center for Smart Growth Research and Education at the University of Maryland for the Maryland State Highway Administration, funded by MD State

Highway Administration and the National Transportation Center at the University of Maryland, November 2016.

- Erdogan, S., Fan, W., and Ducca, F.W., Modeling Support for Local Jurisdictions. Report prepared by the National Center for Smart Growth Research and Education at the University of Maryland for the Maryland Department of Environment, July 2015.
- Sadabadi, K. F., Erdogan, S., Jacobs, T., H., Ducca, F. W., and Zhang, L. Local Methods for Modeling, Economic Evaluation, Justification and Use of the Value of Travel Time Reliability in Transportation Decision Making. VOLUME 1: FINAL REPORT. Prepared for The Strategic Highway Research Program 2, Transportation Research Board of The National Academies by University of Maryland Center for Advanced Transportation Technology and National Center for Smart Growth, College Park, Maryland, August 2014. Available online at <http://www.trb.org/Main/Blurbs/171444.aspx>
- Erdogan, S., Ducca, F.W., Patnam, K., Zuxuan, D., Yang, D., and Wang, X., Inclusion of Time Dependent Networks in Maryland Statewide Transportation Model: Proof of Concept. Maryland SHA Research Report MD-14-3-1 by the national Center for Smart Growth Research and Education at the University of Maryland, Final Report, July 2014. Available online at http://www.smartgrowth.umd.edu/assets/tprg/dta_report-finaldraft-07-15-14-submitted.pdf
- Erdogan, S., Ducca, F.W., and Mollanejad, M. Inclusion of Time Dependent Networks in MSTM. Prepared by the National Center for Smart Growth Research and Education at the University of Maryland for Maryland SHA, Interim Report, June 2013
- Ducca, F. W., Erdogan, S., Gallivan, P., Knaap, G. J., Mishra, S., Petto, G., Wang, Y., and Welch T.F. Maryland Scenarios Project Draft Final Year 3 Report. Prepared for Maryland Dept. of Transportation, National Center for Smart Growth Research and Education (NSCG), Transportation Policy Research Group (TPRG) Report, August 2012. Available online at <http://www.umdsmartgrowth.org/projects/past-projects/maryland-scenario-project/>

- Extramural Presentations at Conferences

- *Erdogan, S., Capar, I., Capar, I. , Nejad, M., M., Planning for Electric Vehicles: Maryland Case Study, INFORMS Annual Meeting, November 4-7, 2018, Phoenix, AZ. (Invited Session)
- *Erdogan, S., Engelberg, D., Knaap, G.J., Ducca, F.W., Modeling Autonomous Transit Service in Statewide Transportation Networks, the 16th TRB National Transportation Planning Applications Conference, Raleigh, North Carolina May 14-18, 2017
- *Erdogan, S., Engelberg, D., Knaap, G.J., Ducca, F.W., An Integrated Land Use and Transportation Model For Anticipating Impacts Of Autonomous Vehicles On Location Choices, the 16th TRB National Transportation Planning Applications Conference which will be held in Raleigh, North Carolina May 14-18, 2017.
- *Erdogan, S., Fan, W., Zhou, X. How to Design an Effective Off-hour Delivery (OHD) Program: A Network Design Perspective. The INFORMS Annual Conference, Optimization/Network Optimization Cluster, Philadelphia, PA, November 1-4, 2015.
- *Erdogan, S., Deng, Z., Yang, D., Wang, X., Ducca, F. and Patnam, K. Large Scale Dynamic Traffic Routing for Statewide Transportation Planning. 4th Transportation Research Board Conference on Innovations in Travel Modeling (ITM), Baltimore, MD, April 27-30, 2014
- *Erdogan, S., Patnam, K., Ducca, F. W., Zhou, J., Yang, D., Zhang, L., and Mollanejad, M. Large Scale Dynamic Traffic Routing for Statewide Transportation Planning: Application of TRANSIMS in Maryland. Conference on Agent-Based Modeling in Transportation Planning and Operations. Blacksburg, VA, September 30-October 2, 2013.

Professional Honors & Recognition in the last 7 years

- Listed among the Most Downloaded Articles in last 90 days from Transportation Research Part E: Logistics and Transportation Review (last viewed on 12/07/2018). Article Title: A Green Vehicle Routing Problem.
- Listed as the Top Most Cited Article from 2012 to 2017 from Transportation Research Part E: Logistics and Transportation Review in the Most Cited Articles (last viewed on 11/02/2017). Article Title: A Green Vehicle Routing Problem.
- Certificate of Outstanding Contribution in Reviewing Award by Elsevier for Transportation Research Part E, 2015 and 2016.
- Recognized Reviewer by Elsevier for Transportation Research Part C and European Journal of Operational Research, 2015.
- Selected for the Advancing Professional Track Faculty Program for 2016-2017 cohort, sponsored by the ADVANCE Program for Inclusive Excellence and the Office of Faculty Affairs at the University of Maryland.

Selected funded research contracts, grants or commissions in last 7 years

- Co-PI: Development of a Prototype of an Integrated Modeling System for Socio-Economic and Environmental Analysis to Promote Sustainability at the Regional Level, the National Socio-Environmental Synthesis Center (SESYNC), 2014-2016, funding for two graduate students, three international workshops and high performance computing support. (Co-PI, Gerrit Knaap)
- PI: Implementing a Simplified Dynamic Traffic Assignment Model, Maryland State Highway Administration (SHA), and National Transportation Center, November, 2014 – November, 2015, \$60,153
- PI: Inclusion of Time Dependent Networks in Statewide Travel Demand Models, Maryland State Highway Administration (SHA) and Federal Highway Administration (FHWA), October, 2012 - April, 2014, \$200,000. (Co-PI, Fred Ducca)
- Project Manager: Evaluating Richmond-Washington-Baltimore Megaregion, Greater Washington Partnership. January 1, 2018 – December 31, 2018, \$ 100,000. (PIs, Fred Ducca, Gerrit Knaap)
- Senior Scientist: Cooperative Agreement with Maryland Department of Transportation, Maryland Dept. of Transportation, July 1, 2017-June 30, 2019, \$150/year. (PI, Gerrit Knaap, Co-PI, Fred Ducca)
- Senior Scientist: Prospects for Regional Sustainability Tomorrow (PRESTO), Town Creek Foundation, July 1, 2017- June 30, 2018, \$200,000. (PI, Gerrit Knaap)
- Senior Scientist: People, Land, Water and Fish: Integrating Social and Environmental Models in the Chesapeake Watershed, the National Socio-Environmental Synthesis Center (SESYNC), 2017-2018, funding for one graduate student, four international workshops and high performance computing support. (PIs, Gerrit Knaap, Raleigh Hood)
- Senior Scientist: Modeling Support for Local Jurisdictions, Part 1, Maryland Department of Environment, April 2014 - April 2015, \$50,000. (PI, Fred Ducca, CoPI, Uri Avin)

7-year Summary of Professional Involvement

- Editorships and Memberships on Editorial Boards
 - 2019-current: Editorial Advisory Board member, Urban Planning, Journal Information
 - Editorial Advisory Board (EAB) member, Transportation Research Part E: Logistics and Transportation Review by Elsevier. Journal Information

Name: David Falk					Year of Appointment: 1999			
Academic Rank:		Professor		Associate Professor		Assistant Professor	X	Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)		Adjunct Lecturer, School of Public Policy, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track		

Educational History:

- Harvard Law School, Cambridge, MA JD 1961
- Harvard College, Cambridge, MA BA 1958

Courses Taught:

- URSP664 Real Estate Development for Planners
- Summer Studio in St. Petersburg, Russia

Research and Professional Experience

- 1999-present: Adjunct Lecturer, School of Public Policy, University of Maryland, College Park, MD
- 1995-2001: Co-Director, Odessa Public Policy Program, Odessa State University, Odessa, Ukraine
- 1994-1995: Interim Director, Community Development Administration, Maryland Department of Housing and Community Development
- 1991-1992: Member, Maryland Governor's Commission on Efficiency and Economy in Government
- 1988-1991: Assistant Secretary for Fiscal Planning, Department of Budget and Fiscal Planning, Maryland State Government
- 1987-1988: Executive Policy Advisor, Office of Governor William Donald Schaefer, Maryland State Government
- 1971-1986: Partner, Land and Edson, P.C., Washington, D.C.
- 1962-1964: Associate, Covington & Burling, Washington, D.C.
- 1967-1969: Regional Legal Adviser to USAID Mission to Peru and Bolivia
- 1964-1967: Attorney-Adviser, Office of the General Counsel, Latin America Bureau
- 1969-1971: Operation Breakthrough, Office of Research and Technology, U.S. Department of Housing and Urban Development, Washington, D.C.
- 1961-1962: Law Clerk, Chief Judge Simon E. Sobeloff, U.S. Court of Appeals for the Fourth Circuit, Baltimore, Maryland

7-year Summary of Scholarship

- Reports and Monographs
 - The Fundamentals of Real Estate Finance (2018), text published by University Copy Center for use in URSP 664, "Real Estate Development for Planners."

Name: Li Fang				Year of Appointment: 2017		
Academic Rank:	Professor	Associate Professor	Assistant Professor	X	Other:	
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Research Affiliate, National Center for Smart Growth Research and Education, UMD	
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

- University of Maryland (UMD), College Park PhD Urban and Regional Planning and Design 2018
- Zhejiang University MA Land Management 2013
- Zhejiang University BA Land Management 2011

Courses Taught:

- City and Regional Economic Development Planning, UMD
- Research Methods, UMD

Research and Professional Experience

- 2018-current: Assistant Professor. Department of Urban and Regional Planning, Florida State University (FSU),
- 2018-current: Research Affiliate, National Center for Smart Growth

7-year Summary of Scholarship

- Refereed Journal Articles
 - **Fang, L.** Manufacturing Clusters and Firm Innovation. *Economic Development Quarterly*, 2019, 33(1), 321–354
 - **Fang, L.**, Tian, C., Yin, X., & Song, Y. Political Cycles and the Mix of Industrial and Residential Land Leasing. *Sustainability*, 2018, 10(9), 3077.
 - **Fang, L.** The Dual Effects of Clusters: Learning and Selection. *Economic Development Quarterly*, 2018, 32(3): 195-209.
 - Wen, H., Gui, Z., Tian, C., Xiao, Y., & **Li Fang**. Subway opening, traffic accessibility, and housing prices: a quantile hedonic analysis in Hangzhou, China. *Sustainability*, 2018, 10(7): 2254.
 - Tian, C., **Fang, L.** The Impossible in China's Homestead Management: Free Access, Marketization, and Settlement Containment. *Sustainability*, 2018, 10(3): 798
 - **Fang, L.**, Tian, C. Housing and Marital Matching: A Signaling Perspective. *China Economic Review*, 2018, 47: 27-46.
 - Knaap G., Avin, U., & **Fang L.** Driving and Compact Growth: A Careful Look in the Rearview Mirror. *Journal of the American Planning Association*, 2017, 83(1): 32-35.
 - **Fang, L.**, Li, P. & Song, S. China's Urban Development Policies and City Growth Dynamics: An Analysis based on the Gibrat's Law. *International Review of Economics and Finance*, 2017, 52(11): 322-329.

- **Fang, L.**, Li, P. & Song, S. China's Development Policies and City Size Distribution: An Analysis based on the Zipf's Law. *Urban Studies*, 2017, 54(12): 2818-2834.
- **Fang, L.** Do Clusters Encourage Innovation? A Meta-Analysis. *Journal of Planning Literature*, 2015, 30(3): 239-260.
- Extramural Presentations at Conferences
 - **Fang, L.**, Rao, F. When Industry Diversity Meets Walkability: An Analysis of Firm Innovation in Baltimore City, USA and Melbourne City, Australia. Industry Studies Association Annual Conference, Nashville, May 2019
 - **Fang, L.**, Rao, F. What Makes Transit-Oriented Development Successful? A Comparative Study of Baltimore and Melbourne. American Association of Geographies Annual Meeting, Washington, D.C., April 2019.
 - **Fang, L.** Targeting Industry for Innovation. American Planning Association Capital Chapter, Makeover Montgomery 4, Silver Spring, May 2018.
 - **Fang, L.** Do Small and Medium-Sized Enterprises Improve Innovativeness in Clusters? The American Association of Geographers Annual Meeting, New Orleans, April 2018. The Association of Collegiate Schools of Planning Annual Meeting, Buffalo, October 2018.
 - **Fang, L.** The Spatial Scale and Effect on Innovation of (All) Industrial Clusters. The 57th Annual Meeting of the Western Regional Science Association, Pasadena, February 2018.
 - **Fang, L.** Informed Industry Targeting: Grow Clusters in Learning Industries at Optimal Sizes. The 47th Urban Affairs Association Conference, Minneapolis, April 2017. The Association of Collegiate Schools of Planning Annual Meeting, Denver, October 2017. Association for Public Policy Analysis & Management Fall Research Conference, Chicago, November 2017. The 64th Annual North American Meeting of the Regional Science Association International, Vancouver, November 2017.
 - **Fang, L.** Cluster and Innovation: Selection or Learning? The 63rd annual North American Meeting of the Regional Science Association International, Minneapolis, November 2016. 2017 American Social Science Association Annual Meeting, Chicago, January 2017. The 56th Annual Meeting of the Western Regional Science Association, Santa Fe, February 2017. International Association of China Planning Annual Conference, Harbin, June 2017. International Workshop on Regional, Urban, and Spatial Economics in China, Xiamen, June 2017.
 - **Fang, L.**, He, P., Chen, H., Yao, Y., & Tian, C. Seize the Opportunity: Clear China's Sky with Mega-Events. American Political Science Association Annual Conference, Philadelphia, September 2016. International Association of China Planning Annual Conference, Harbin, June 2017.
 - **Fang, L.** Do Stringent Quotas Slow Down Construction Land Expansion in China? The 62nd Annual North American Meeting of the Regional Science Association International, Portland, November 2015.
 - **Fang, L.** The Cluster-Innovation Relationship Revisited. The Association of Collegiate Schools of Planning Annual Meeting, Houston, October 2015.
 - **Fang, L.**, Li, P. & Song, S. China's Urban Development Policies and City Size Dynamics: An Analysis based on the Zipf's law and the Gibrat's Law. The 4th International Workshop on Regional, Urban, and Spatial Economics in China, Beijing, June 2015.
 - **Fang, L.**, Tian, C. Housing and Marital Matching in China: A Signaling Perspective. American Real Estate Society 2015 Annual Meeting, Fort Myer, April 2015. The American Real Estate and Urban Economics Association National Conference, Washington, D.C., May 2014.
 - **Fang, L.**, Tian, C. Land and Growth under the Framework of Endogenous Growth Theory: Theoretical Model and Evidence from China. Western Regional Science Association 54th Annual Meeting,

Tucson, February 2015. The 2nd International Workshop on Regional, Urban, and Spatial Economics in China, Beijing, June 2013.

- **Fang, L.** Promotion Incentive and Local Enforcement of Nation-Wide Land Preservation Regulation. The Global Chinese Real Estate Congress Annual Conference, Nanjing, July 2014. The 61st Annual North American Meeting of the Regional Science Association International, Washington, D.C., November 2014.
- **Fang, L.** Do Clusters Encourage Innovation? A Meta-Analysis. Summer School of New Structural Economics and Structural Transformation in Africa, Beijing, June 2014.
- Tian, C., **Fang, L.** More Industrial Land or More Residential Land? Land Structural Supply Strategies of Local Government. Chinese Economist Association Annual Conference, Jinan, December 2012. Chinese Institutional Economists Association Annual Conference, Jinan, November 2012.
- Tian, C., **Fang, L.** A Good House Gets You a Good Wife. The Global Chinese Real Estate Congress Annual Conference, Macau, July 2012.

Professional Honors & Recognition in the last 7 years

- 2011-2014: Four Best Paper Awards at the Global Chinese Real Estate Congress Annual Conference
- 2012: Best Paper Award at Chinese Institutional Economists Association Annual Conference
- 2012: Best Paper Award, China Real Estate

Selected funded research contracts, grants or commissions in last 7 years

- 2019: First Year Assistant Professor Award (\$20,000), FSU
- 2018: Faculty Participant. Chinese NSF Grant (¥250,000). The Spatial Variation of Resident Happiness and Urban Conviviality in Light of Environmental Equity in Metropolitan Areas (PI: Wenjie Wu).
- 2017: PI. C. Lowell Harriss Dissertation Fellowship (\$10,000), Lincoln Institute of Land Policy
- 2017: PI. Universitas 21 Graduate Collaborative Research Awards (\$4,880)
- 2017: Equity and Inclusion Fellowship (\$599), Association for Public Policy Analysis & Management
- 2017: Travel Grant (\$300), Regional Science Association
- 2017: Travel Award (\$300), International Association of China Planning
- 2017: 2017: Global Classroom Initiative Grant (\$10,000), UMD
- 2016: Workshop Scholarship (\$300), Association of Collegiate Schools of Planning
- 2016: 2016: All S.T.A.R. Fellowship (\$10,000), UMD
- 2015: Doctoral Scholarship (\$1,000), American Real Estate Society
- 2014: International Economic Development Council Young Professionals Scholarship (\$1,000)
- 2012: PI. Thesis Fellowship (¥25,000), Peking University-Lincoln Institute

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - Best Annual Meeting Paper Award Committee, Urban Affairs Association (2018-2020)
 - Ewing Marion Kauffman Foundation Awards Committee, ACSP (2019-2020)
 - ACSP Value Statement Focus Group (2018)
 - Program Review Committee, World Bank Land & Poverty Conference (2019)

Name: Nicholas Finio				Year of Appointment: 2018		
Academic Rank:	Professor	Associate Professor	Assistant Professor	X	Other:	
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	PhD Candidate, School of Architecture, Planning and Preservation, UMD	
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

- University of Maryland, College Park, MD PhD Urban and Regional Planning and Design 2020
- University of Maryland, College Park, MD MS Community Planning 2015
- Gettysburg College BA Economics 2010

Courses Taught:

- URSP 673 Community Development

Research and Professional Experience

- Associate Director, 2019-Present, National Center for Smart Growth Research and Education, University of Maryland, College Park
- Faculty Research Assistant, 2018, National Center for Smart Growth Research and Education, University of Maryland, College Park
- Graduate Research Assistant, 2013 – 2017, National Center for Smart Growth Research and Education, University of Maryland, College Park
- Research Assistant, 2011-2013, Economic Policy Institute, Washington DC

7-year Summary of Scholarship

- Refereed Journal Articles
 - Nicholas Finio, Willow Lung-Amam, Gerrit Knaap, Casey Dawkins, and Eli Knaap. 2019. "Metropolitan Planning in a Vacuum" *Journal of Urban Affairs*. Published online, February 1st 2019. <https://doi.org/10.1080/07352166.2019.1565822>
 - Elijah Knaap and Nicholas Finio. 2018. "Machine Learning in the Chicago School: Modeling the Space-Time Dynamics of Gentrification." Forthcoming.
 - Heidi Shierholz, Natalie Sabadish, and Nicholas Finio. 2013. "The Class of 2013: Young graduates still face dim job prospects." Washington, DC: Economic Policy Institute.
 - Lawrence Mishel and Nicholas Finio. 2013. Earnings of the top 1.0 percent rebound strongly in the recovery. Washington, DC: Economic Policy Institute
 - Elise Gould, Nicholas Finio, Natalie Sabadish, and Hilary Wething. Economic Policy Institute 2013 Family Budget Calculator: Technical Documentation. Washington, DC: Economic Policy Institute.
- Extramural Presentations at Conferences

- “Gentrification with a white picket fence: neighborhood upgrading in Montgomery County and US inner suburbs, 1980-2015.” Makeover Montgomery 4. Silver Spring, Maryland. May 2018
- “Gentrification with a white picket fence: neighborhood upgrading in US inner suburbs, 1980-2015.” Association of American Geographers Annual Conference. New Orleans, Louisiana. April 2018
- “Equity, Opportunity, and the Regional Planning Process.” Association of Collegiate Schools of Planning Annual Conference. Denver, Colorado. October 2017.
- “Regional Planning, Access to Opportunity, and Freddie Gray: Lessons from Baltimore.” Urban Affairs Association Annual Conference. Minneapolis, Minnesota. April 2017.
- “Understanding Gentrification Risk: New Insights from the Washington, DC, Metropolitan Area.” Association of Collegiate Schools of Planning Annual Conference. Portland, Oregon. November 2016.
- “Regional Planning, Access to Opportunity, and Freddie Gray: Lessons from Baltimore.” Maryland/Delaware Chapter American Planning Association Biennial Conference. Towson, Maryland. October 2016.
- “Worlds Away in Suburbia: The Changing Geography of Poverty in the Washington DC Metro Area, 1970-2010.” Makeover Montgomery 3. Silver Spring, Maryland. May 2016.
- “Worlds Away in Suburbia: The Changing Geography of Poverty in the Washington DC Metro Area, 1970-2010.” Association of American Geographers Annual Conference. San Francisco, California. April, 2016.

Professional Honors & Recognition in the last 7 years

- All-S.T.A.R. Fellowship, Graduate School, University of Maryland, 2017-2018 (\$10,000)

Name: Clive Graham					Year of Appointment: 2018		
Academic Rank:		Professor		Associate Professor		Assistant Professor	X Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Lecturer, School of Architecture, Planning, and Preservation, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track	

Educational History:

- Johns Hopkins University MA Urban Planning and Policy Management 1973
- University of Sheffield BA Geography and French 1969

Certification: AICP X; FAICP ____; Other: Certificate in Mineralogy and Petrology, Certificate in the Teaching of English as a Foreign Language

Courses Taught:

- The Planning Process, UMD

Research and Professional Experience

- 2019-current: Project manager with RK&K
- 2019-current: Lecturer, University of Maryland, College Park
- 2016-2018: Administrator, Howard County Office of Transportation
- 1994-2016: Planner and Principal with Environmental Resources Management (ERM), a 5,000 person, global, environmental, engineering and planning consulting firm
- 1988-1994: Community Planner with Howard County, MD, Department of Planning
- 1987-1988: Community Development Administrator for the Town of Bel Air, MD
- 1986-1987: Market Analyst with Legg Mason Real Estate Research
- 1982 – 1986 Teacher of French, Baltimore Lutheran High School
- 1979 – 1981 Teacher of Geography and French, London, England
- 1977 - 1979 Volunteer with British Peace Corps, Nigeria
- 1975 Teacher of English, Fleury-les-Aubrais, France

Professional Honors & Recognition in the last 7 years

- Prince William County, VA, Rural Preservation Study, presented in April 2015 at the American Planning Association's national planning conference in Seattle
- Charles County Comprehensive Plan presented in a joint session with the Maryland Department of Planning at the 2012 American Planning Association National Planning Conference in Los Angeles

Name: Royce Hanson					Year of Appointment: 2018		
Academic Rank:		Professor		Associate Professor		Assistant Professor	X Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	Adjunct, School of Architecture, Planning, and Preservation, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track	

Educational History:

- The American University J.D. Washington College of Law 1983
- The American University Ph.D. Government and public administration 1963
- The American University M.A. Government and public administration 1957
- University of Central Oklahoma A.B. Economics 1953

Courses Taught:

- Urban Problems and Policy Analysis
- Law and the Policy Process
- Research Seminar on Growth Management
- Seminar on Best Practices in Environmental Management

Research and Professional Experience

- 2010-current: Research Professor, George Washington Institute of Public Policy, The George Washington University
- 2006-2010: Chairman, Montgomery County Planning Board and Chairman/Vice Chairman, Maryland-National Capital Park and Planning Commission
- 2003-2006: Research Professor, George Washington Institute of Public Policy, The George Washington University
- 2001-2002: Professor of Practice, Policy Sciences and Interim Director Center for Urban Environmental Research and Education
- 1998-1999; 2000-2003: Visiting Professor University of Maryland Baltimore County
- 1999-2000: Wilson H. Elkins Visiting Professor University of Maryland Baltimore County
- 1987-1998: School of Social Sciences and Professor of Political Economy, the University of Texas at Dallas
- 1983-1987: Associate Dean and Professor of Public Affairs and Planning Hubert H. Humphrey Institute of Public Affairs, University of Minnesota
- 1981-1983: Senior Staff Officer and Project Director, Committee on National Urban Policy. National Research Council
- 1971-1981: Commissioner and Chairman Montgomery County Planning Board; Maryland-National Capital Park and Planning Commission
- 1971-1972: Professor and Director, New Communities Study Center (Reston, Virginia), College of Architecture, Virginia Polytechnic Institute and State University

- 1965-1971: President Washington Center for Metropolitan Studies, Associate Director
- 1971: Visiting Professor of Urban Affairs, University of Maryland
- 1957-1967: Professor (1967-1972); Associate Professor (1965-1967); Assistant Professor (1959-1965); Instructor (1957-59). School of Government and Public Administration, the American University
- 1961: Staff Member, Municipal Manpower Commission

7-year Summary of Scholarship

- Books Authored or Edited
 - Suburb: Planning Politics and the Public Interest. Cornell University Press (2017)
- Refereed Journal Articles
 - Consistency with Comprehensive Plans: Does Maryland Law Mean What It Says, or Say What it Means? 6(2) *University of Baltimore Journal of Land and Development* 119-150 (2017)
 - Rorschach Tests, Art Criticism, and the Jurisprudence of Gerrymandering. *Wake Forest Journal of Law & Policy* 2(2): 355-374 (2012)

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - Member, Board of Directors, Friends of Ten-Mile Creek 2014 to present
 - Center for Community Preservation and Planning, Newton County, Georgia, 2013 to present
 - Chair, Advisory Committee, Montgomery Countryside Alliance, 2006 to present
 - Member, Board of Trustees, Montgomery Parks Foundation, 2006 to present

- Ding, C., Wang, D., Liu, C., Zhang, Y., & Yang, J. (2017). Exploring the influence of built environment on travel mode choice considering the mediating effects of car ownership and travel distance. *Transportation Research Part A: Policy and Practice*, 100, 65–80.
- Ding, C., Mishra, S., Lu, G., Yang, J., & Liu, C. (2017). Influences of built environment characteristics and individual factors on commuting distance: A multilevel mixture hazard modeling approach. *Transportation Research Part D: Transport and Environment*, 51, 314–325.
- Liu, C., Erdogan, S., Ma, T., & Ducca, F. W. (2016). How to Increase Rail Ridership in Maryland: Direct Ridership Models for Policy Guidance. *Journal of Urban Planning and Development*, 142(4), 04016017.
- Ma, T., Liu, C., & Erdoğan, S. (2015). Bicycle Sharing and Public Transit. *Transportation Research Record: Journal of the Transportation Research Board*, 2534, 1–9.
- Ding, C., Wang, Y., Yang, J., Liu, C., & Lin, Y. (2016). Spatial heterogeneous impact of built environment on household auto ownership levels: evidence from analysis at traffic analysis zone scales. *Transportation Letters*, 8(1), 26–34.
- Ding, C., Lin, Y., & Liu, C. (2014). Exploring the influence of built environment on tour-based commuter mode choice: A cross-classified multilevel modeling approach. *Transportation Research Part D: Transport and Environment*, 32, 230–238.
- Wang, X., Liu, C., Kostyniuk, L., Shen, Q., & Bao, S. (2014). The influence of street environments on fuel efficiency: insights from naturalistic driving. *International Journal of Environmental Science and Technology*, 11(8), 2291–2306.
- Ding, C., Liu, C., Lin, Y., & Wang, Y. (2014). The Impact of Employer Attitude to Green Commuting Plans on Reducing Car Driving: A Mixed Method Analysis. *PROMET - Traffic&Transportation*, 26(2). <https://doi.org/10.7307/ptt.v26i2.1332>
- Ding, C., Wang, Y., Xie, B., & Liu, C. (2014). Understanding the Role of Built Environment in Reducing Vehicle Miles Traveled Accounting for Spatial Heterogeneity. *Sustainability: Science Practice and Policy*, 6(2), 589–601.
- Zhu, X., & Liu, C. (2013). Investigating the Neighborhood Effect on Hybrid Vehicle Adoption. *Transportation Research Record: Journal of the Transportation Research Board*, 2385, 37–44.
- Reports and Monographs
 - Liu, C., Iseki, H., and Wang, S. 2017. Time-of-Day Direct Ridership Model for Maryland Rail Transit. MDOT – TPRG 2017 Annual Report. (http://www.umdsmartgrowth.org/wp-content/uploads/2017/10/20170709-MTA_DRM_Final.pdf)
 - Erdogan, S., N. Finio, Jeon, J., Knaap, G., Liu, C., and Zou, F. 2017. The Purple Line Economic Development Technical Report. MDOT – TPRG 2017 Annual Report. (Authors listed alphabetically) (<http://www.umdsmartgrowth.org/programs/plcc/>)
 - Liu, C. 2016. Development of Land Use Inventory for City of Annapolis Technical Report. (<http://smartgrowth.umd.edu/aaaPALS.html>)
 - Liu, C. 2016. Evaluation of Transportation Economic Impact Analysis Tools. MDOT – TPRG 2016 Annual Report)
 - Liu, C. 2016. Freight Warehouse Distribution Center Analysis. MDOT – TPRG 2016 Annual Report
 - Iseki, H., Liu, C., and Knaap, G. 2015. Origin – Destination Land Use Ridership Model for Fare Policy Analysis. NCSG-WMATA report. (http://planitmetro.com/wp-content/uploads/2015/12/151215_LandUseRidershipModel_FinalReport.pdf)
 - Liu, C. 2015. Accessibility Mapping Technical Report. MDOT – TPRG 2015 Annual Report
 - Liu, C. 2015. Transportation Place Type Technical Report. MDOT – TPRG 2015 Annual Report

- Liu, C. 2015. Shifting Freight Movement from Truck to Rail. MDOT – TPRG 2015 Annual report
- Liu, C. 2014. Identifying Maryland Transportation Place Types. MDOT – TPRG 2014 Annual report
- Liu, C. 2013. How to Increase Rail Ridership in Maryland? Direct Ridership Models (DRM) for Policy Guidance. MDOT – TPRG 2013 Annual report
- Liu, C., Sartori, J, Knaap, G. and Knaap, E.. 2013. Opportunity Mapping for Baltimore Metropolitan Region. (<http://www.opportunitycollaborative.org/assets/SCI-Tech-Memo-1-OPT.pdf?x19060>)
- Sartori, J, Knaap, G., Liu, C., and Knaap, E. 2012. Challenges and Opportunities for Economic Prosperity in the 21st Century
- Extramural Presentations at Conferences
 - Iseki, H., Liu, C., Knaap, G. 2017. The determinants of travel demand between rail stations: a direct transit demand model using multilevel analysis for Washington D.C. Metrorail System. Presented at the 95th Annual Meeting of the Transportation Research Board (TRB), Washington, D.C
 - Mohamed, A., Liu, C., Chanse, V., and Cook, K. 2016. Shifting Scales, Adjusting Lenses: A Framework for Investigating Baltimore Urban Vacancy. Presented at the 56th Annual Conference of the Association of Collegiate Schools of Planning (ACSP)
 - Iseki, H., Liu, C., Knaap, G. 2016. The determinants of travel demand between rail stations: a direct transit demand model using multilevel analysis for Washington D.C. Metrorail System. Presented at the 56th Annual Conference of the Association of Collegiate Schools of Planning (ACSP)
 - Liu, C., Shahumyan, H, B. Williams, and Knaap, G. 2016. How to define “Sustainable Neighborhoods”? A comparative study of Baltimore, United States, and Dublin, Ireland. Presented at the 2016 Association of American Geographers’ (AAG) Annual Meeting)
 - Liu, C., Ma, T. and Erdogan, S. 2016. Bikesharing Effect on Transit Ridership: A Time-Series Analysis of the Capital Bikeshare Program (CaBi). Presented at the 14th World Conference of Transport Research. Shanghai, China
 - Liu, C., Knaap, E. and Knaap, G. 2015. Improve Social and Economic Equity in Maryland. Presented at the 14th Annual New Partners for Smart Growth Conference Tech Fair. Baltimore, MD.
 - Wang, X. G., Liu, C., Kostyniuk, L., Shen, Q., and Shan, B. 2014. The Influence of Street Environments on Fuel Efficiency: Insights from Naturalistic Driving. Presented at the 93rd Annual Meeting of the Transportation Research Board (TRB), Washington, D.C.

Selected funded research contracts, grants or commissions in last 7 years

- 2015-2018: \$450,000. Maryland Department of Transportation. Interagency Agreement between Maryland State Agencies and Institutions of Higher Education. Co-Principal Investigator with Gerrit Knaap, Fred Ducca, Hiro Iseki, and Sevgi Erdogan
- 2016: \$6,200. Department of Planning and Zoning, City of Annapolis, Maryland. Development of Land Use Inventories for City of Annapolis, Maryland. Principal Investigator.
- 2014-2015: \$91,000. Washington Metropolitan Area Transit Authority (WMATA). Development of Origin – Destination Land Use Ridership Model (OD LURM) for WMATA. Co-Principal Investigator with Hiro Iseki.
- 2014: \$15,000. Development of Transit Direct Ridership for the Washington Metropolitan Area Transit Authority (WMATA). Co-Principal Investigator with Hiro Iseki.

Name: Binbin Peng				Year of Appointment: 2018		
Academic Rank:	Professor	Associate Professor	Assistant Professor	X	Other:	
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)	PhD Candidate, School of Architecture, Planning, and Preservation, UMD	
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

- University of Pennsylvania PhD Urban and Regional Planning and Design 2016-Present
- University of Florida MA Urban and Regional Planning 2015
- China Agricultural University (CAU) B.Eng Industrial/Mechanical Design 2012

Courses Taught:

- URSP688L, Planning Technology, Co-Instructor

7-year Summary of Scholarship

- Refereed Journal Articles
 - Peng, B., & Song, J. (2018). A Case Study of Preliminary Cost-Benefit Analysis of Building Levees to Mitigate the Joint Effects of Sea Level Rise and Storm Surge. *Water*, 10(2), 169. Retrieved from <http://www.mdpi.com/2073-4441/10/2/169>
 - Song, J., & Peng, B. (2017). Should We Leave? Attitudes towards Relocation in Response to Sea Level Rise. *Water*, 9(12), 941. Retrieved from <http://www.mdpi.com/2073-4441/9/12/941>
- Extramural Presentations at Conferences
 - Oral Presentation, "A Spatial-econometric Analysis of Extreme Weather Events on Traffic Accidents with A Case Study in Florida." At Association of Collegiate Schools on Planning Conference
 - Guest Presentation, Urban and Regional Planning and Design PhD Seminar with a working paper titled "Evaluating the Cost-Efficiency of Implementing Adaptation Strategies to Mitigate the Rising Sea Levels."
 - Poster Presentation, Poster accepted and present for Environmental Design Research Association (EDRA) 48th conference, "Attitudes and Preferences for Residential Stormwater BMPs: A Comparative Case Study."
 - Invited Discussant, Association of Collegiate Schools of Planning (ACSP), "Evolution of Climate Adaptation Planning in the U.S.,"
 - Invited Presenter, United Nations Educational, Scientific, and Cultural Organization (UNESCO) World Field Laboratory, "Sea Level Rise and the Future of Coastal Urban Settlements Miami," February

Name: Denis Superczynski					Year of Appointment: 2017	
Academic Rank:		Professor		Associate Professor		Assistant Professor
					X	Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)
						Adjunct, School of Architecture, Planning, and Preservation, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track

Educational History:

- The Catholic University of America BS Architecture 1990
- The University of Dallas Undergraduate Studies 1985

Certification: AICP X ; FAICP ; Other:

Courses Taught:

- URSP 603: Land Use Planning

Research and Professional Experience

- 2005-current: Principal Planner II, Frederick County Government Frederick, MD
- 1998-2005: Senior Planner, Pioneer Valley Planning Commission West Springfield, MA
- 1995-1998: Town Planner, Town of Montague Montague, MA
- 1994-1995: Regional Planner, Maryland Dept. of Planning Baltimore, MD
- 1990-1994: Planner, Kent County Government Chestertown, MD 1990-1994

Name: Louis L. Thomas					Year of Appointment: 2018			
Academic Rank:		Professor		Associate Professor		Assistant Professor	X	Other:
Association with Program:		Full-time (A)		Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)		Adjunct, School of Architecture, Planning, and Preservation, UMD
Tenured:		Yes		No, but tenure-track	X	Non-tenure track		

Educational History:

- Massachusetts Institute of Technology PhD Urban Studies & Planning 2019 (Expected)
- University of Maryland College Park MA Urban Studies & Planning 2012
- Bard College | Annandale-on-Hudson BA Film & Electronic Media 2000

Courses Taught:

- Qualitative Research Design & Methods (Graduate)
- Urban Design Software (Graduate)

Research and Professional Experience

- Massachusetts Institute of Technology, Department of Urban Studies & Planning Research Assistant for Prof. Brent D. Ryan, Spring 2014 & Spring 2016 *Researched and tested via GIS the Transect Theory of New Urbanism; Analyzed Flint, MI's Community Land Trust program through mapping*
- Research Assistant for Prof. Annette M. Kim, Summer 2013 *Member of the Sidewalk Laboratory (SLAB); edited videos, provided research and technical assistance for an exhibition at MIT of the lab's work on street vendors in Ho Chi Min City, Vietnam*

7-year Summary of Scholarship

- Extramural Presentations at Conferences
 - Thomas, L. (2018). "High-Density Parenting: Urban Design & Childrearing in the densifying North American City." Paper presented at the Association of Collegiate Schools of Planning (ACSP) conference in Buffalo, NY
 - Thomas, L. (2018). "High-Density Parenting: Urban Design & Childrearing in the densifying North American City." Paper presented MAPP of the Future: A Research and Creative Practice Symposium conference at the University of Maryland, College Park.
 - Thomas, L. (2016). "The Educative Potential of the Right to the City." Paper presented at The Space of Struggle: a mini-conference on radical planning in Portland, OR.
 - Thomas, L. (2015). "Creating and Contesting an Everyday District Center: a new Civic Plaza for Columbia Heights, DC." Paper presented at the Society for American City and Regional Planning History (SACRPH) Conference in Los Angeles, CA

- Thomas, L. (chair); Arroyo, J.; Gudis, C.; & Kim, A. (2015) Roundtable Discussion - From City Beautiful to Livable City: Reflections on Art, Space, and Politics over a Century of City Planning. Society for American City and Regional Planning History (SACRPH) Conference in Los Angeles, CA.
- Rabins, S. & Thomas, L. (2014). "The Provision of a Decent, Pleasant, and Humane Environment: remarks on the (un)remarkable public spaces of Kendal Square." Video 7min. Screened at the Illuminus Festival, Boston.
- Thomas, L. (2014). "Baltimore's Oldtown Mall: walking on sunshine or the ghost of an everyday neighborhood." Paper presented at the biannual International Planning History Society (IPHS) Conference in St. Augustine, FL.
- Manning, J. & Thomas, L. (writ/dir/ed.) (2007) "Little Terrors." Video 28min. Experimental narrative/documentary on the psychic reverberations of war, media, and contemporary urban landscapes. Screened at the Portland (OR) International Film Festival, 2008

7-year Summary of Professional Involvement

- Offices Held and Leadership Positions in Professional Associations and Learned Societies
 - Volunteer Videographer, Design Studio for Social Intervention (ds4si.org) Created documentary video for 'Street Lab: Upham's' project
 - Community Media Outreach & Zoning Code Rewrite Team, Montgomery County, MD Planning Department; 20hr/wk 2010–2012

Name: Zhenpeng Zou				Year of Appointment: 2018		
Academic Rank:	Professor	Associate Professor		Assistant Professor	X	Other:
Association with Program:	Full-time (A)	Part-time to Program/Full-time to University (B)	X	Adjunct, Contract, and/or Lecturer (C)		PhD Candidate, School of Architecture, Planning, and Preservation, UMD
Tenured:	Yes	No, but tenure-track	X	Non-tenure track		

Educational History:

- University of Maryland, College Park PhD Urban and Regional Planning and Design 2021 (Expected)
- University of Oregon Ms Economics 2015
- Beijing Language and Culture University BA Economics 2013

Courses Taught:

- Course Instructor (URSP688L, Planning Technology, co-teaching with Binbin Peng)

Research and Professional Experience

- 2016-current: Ph.D. Research Assistant, The National Center for Smart Growth, University of Maryland, College Park
- 2017: Summer Research Internship, Policy and Legislative Affairs Division, The District Department of Transportation (DDOT)
- 2016: Research Internship, Community Development, City of Eugene, OR
- 2015-2016: Research Assistant, Department of Planning, Public Policy and Management, University of Oregon
- 2015-2016: Graduate Research Assistant, Department of Economics, University of Oregon
- 2012-2013: Research Assistant, Department of Applied Economics, Peking University, Guanghua School of Management

7-year Summary of Scholarship

- Refereed Journal Articles
 - “Voter Approved Annexations in an Urban Growth Boundary Regime: The Impacts on Housing Values, Density and Equity” Rebecca Lewis Ph.D., Robert Parker, Zhenpeng Zou, Winston Hovekamp, Megan McGowen, Ryan Sherrad, *Growth and Change: A Journal of Urban and Regional Policy*, Vol 49 (2), pp. 286 – 313, 2018
 - “The Effect of Informal Care on Formal Care for the Elderly in China” (in Chinese) Wanchuan Lin Ph.D., Hui Wang Ph.D., Zhenpeng Zou, *Journal of Shanghai University of Finance and Economics*, Vol.3, pp.54 – 62, June 2014
- Extramural Presentations at Conferences

- 2016, 2017, 2018 – Association of Collegiate Schools of Planning (ACSP) Annual Conference (56th, 57th, 58th)
- 2018 – The National Household Travel Survey Workshop by Transportation Research Board (TRB)