



FOUNDATIONS FOR  
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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

**THURSDAY, JUNE 6, 2024 | 9:30 am – 5:00 pm**

9:30 – 11:30 am **Scaling Offsite Construction for Housing: Supply, Affordability, Sustainability and Resilience with MOD X**

*Opening:* [Regina Gray](#), Director of Affordable Housing Research and Technology Division in the Office of Policy Department & Research, U.S. Department of Housing and Urban Development

### **Panel 1:** *Regulatory Reform and System Certification for Offsite Housing*

*Moderator:* [Ivan Runpik](#), Founding Partner, Professor, MOD X, Northeastern University

*Panelists:* [Vikas Enti](#), Co-Founder and CEO, Reframe Systems  
[Mary Tingerthal](#), Founder, Tingerthal Group/Construction Revolution  
[Bec Wilder](#), CEO, Co-Founder, Green Canopy NODE

### **Panel 2:** *Financing Construction of Offsite Housing*

*Moderator:* [Ryan E. Smith](#), Founding Partner, MOD X, University of Arizona

*Panelists:* [Michelle Boyd](#), Chief Strategy Officer, Turner Center for Housing  
[Zeeshan Mirza](#), CEO and Founder, US Modular Capital  
[Cass Skidanov](#), Equitable Housing, Freddie Mac, Fannie Mae

### **Panel 3:** *Sustainability and Resilience of Offsite Housing*

*Moderator:* [Tyler Schmetterer](#), Managing Partner, MOD X

*Panelists:* [Stacey Rothgeb](#), Senior Research Engineer, National Renewable Energy Lab  
[Lucas Toffoli](#), Principal, Rocky Mountain Institute  
[Jiqui \(JQ\) Yuan](#), Chief Resilience Officer and Head of Engineering, National Institute of Building Sciences



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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

11:30– 1:00 pm **Housing Innovation through Codes & Standards: Insights from State and Local Governments and Manufacturers with the International Code Council**

*Opening:* [Ryan Colker](#), Vice President, Innovation, International Code Council

**Fireside Chat:** *Delivering Innovations in Building Science through Codes and Standards*

*Speakers:* [Solomon Greene](#), Principal Deputy Assistant Secretary for the Office of Policy Development & Research, U.S. Department of Housing & Urban Development  
[David Spencer](#), Vice President, International Code Council

**Panel 1:** *Addressing Housing Affordability and Availability through Offsite Construction*

*Moderator:* [Ryan Colker](#), Vice President, Innovation, International Code Council

*Panelists:* [Paige Roosa](#), Director, Boston Housing Innovation Lab, Office of the Mayor  
[Ryan TerBush](#), Commercial Loan Officer, Colorado Housing and Finance Authority  
[Steve Waldrip](#), Senior Advisor for Housing Strategy and Innovation, State of Utah

**Panel 2:** *Bringing Innovative Materials and Products to Market*

*Moderator:* [Michael Temesvary](#), Vice President, ICC Evaluation Service

*Panelists:* [Jack Armstrong](#), Executive Director, COO, Structural Insulated Panel Association  
[Peter Cooperman](#), Chief Marketing Officer, Black Buffalo 3D  
[Luis Espada](#), Business Manager, Neopor North America

1:00 – 1:30 pm **Lunch Break**



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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

1:30 – 3:00 pm **The Past, Present, and Future of Manufactured Housing with Manufactured Housing Institute**

Opening: [Dr. Lesli Gooch](#), CEO, Manufactured Housing Institute

**Panel 1:** *Today's Manufactured Home - The Range of Homes Constructed to the Federal Residential Building Code*

Moderator: [Dr. Lesli Gooch](#), CEO, Manufactured Housing Institute

Panelists: [Derek Dodson](#), Director of Business Development, Champion Homes  
[Ross Mueller](#), National Director of Business Development, Cavco Industries

**Innovation Interlude:** *Upcoming Updates to the HUD Code*

Presenter: [Teresa Payne](#), Administrator of the Office of Manufactured Housing, U.S. Department of Housing and Urban Development

**Panel 2:** *Delivering HUD Code Innovation to More Communities*

Moderator: [Mark Bowersox](#), President, Manufactured Housing Institute

Panelists: [Emeka Nnadi](#), Founding Principal and CEO, The Nadi Group  
[Aaron Potter](#), Vice President of Environmental, Social, Governance, UMH Properties

**Innovation Interlude:** *MHI/HUD Zoning Research*

Presenter: [Regina Gray](#), Director of Affordable Housing Research and Technology Division in the Office of Policy Department & Research, U.S. Department of Housing and Urban Development

**Fireside Chat:** *Outlook for the Future - How the 50 Year Partnership with HUD Can Continue to Support Innovation and Expand Attainable Homeownership*

Speakers: [Bill Boor](#), President and CEO, Cavco Industries  
[Julia Gordon](#), Assistant Secretary for Housing, Federal Housing Commissioner, U.S. Department of Housing and Urban Development



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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

3:00 – 5:00pm

### **Building Decarbonization and Affordable Energy Efficiency with the U.S. Department of Energy**

*Opening:* [Alexis Pelosi](#), Senior Advisor on Climate in the Office of the Secretary, U.S. Department of Housing & Urban Development

#### **Program Presentations**

*Speaker:* [Dr. Geraldine Richmond](#), Under Secretary for Science and Innovation, U.S. Department of Energy

#### **Panel 1: Building Decarbonization Research & Development**

*Moderator:* [Ryan Colker](#), Vice President, Innovation, International Code Council

*Panelists:* [Regina Gray](#), Director of Affordable Housing Research and Technology Division in the Office of Policy Department & Research, U.S. Department of Housing and Urban Development  
[Alejandro Moreno](#), Associate Principal Deputy Assistant Secretary for the Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy  
[Carolyn Snyder](#), Deputy Assistant Secretary of Buildings and Industry for the Office of Energy Efficiency & Renewable Energy, U.S. Department of Energy  
[Fernando Pages Ruiz](#), Consultant and Author, BuildingAffordable.com

#### **Panel 2: Deploying Decarbonization Programs in Communities**

*Moderator:* [Bennett Hilley](#), Senior Advisor for Housing and Sustainability in the Office of Multifamily Housing, U.S. Department of Housing and Urban Development

*Panelists:* [Keishaa Austin](#), Acting Principal Deputy Director for the Office of State and Community Energy Programs (SCEP), U.S. Department of Energy  
[Rod Brandon](#), Executive Director, Seattle Housing Authority  
[Heather Clark](#), Senior Director for the Building Sector, The White House Climate Policy Office

#### **FireSide Chat: Where Efficiency & Affordability Meet**

*Speakers:* [Jeff Marootian](#), Principal Deputy Assistant Secretary for the Office of Energy Efficiency and Renewable Energy, U.S. Department of Energy



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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

Alexis Pelosi, Senior Advisor for Climate in the Office of the Secretary, U.S.  
Department of Housing and Urban Development

**FRIDAY, JUNE 7, 2024 | 9:30 AM – 5:00 PM**

9:30 – 11:30 am **Boosting Housing Supply through Zoning and Land Use Innovation with Ivory Innovations**

Opening: [Kent Colton](#), President of K. Colton LLC, Ivory Innovations

**Panel 1:** *Increasing Supply and Affordability through Zoning and Land Use Reform*

Moderator: [Jenna Louie](#), Chief Innovation and Strategy Officer, Ivory Innovations

Panelists: [Sara Bronin](#), Research Lead, National Zoning Atlas  
[Jenny Schuetz](#), Senior Fellow, Brookings Institute  
[Steve Waldrip](#), Senior Advisor for Housing Strategy and Innovation, State of Utah

### Innovation Interlude

Presenters: [Grant Beck](#), Vice President of Strategic Partnerships, Next Step  
[Hannah Gable](#), Director of Strategy and Operations, Ivory Innovations  
[Michael Kwan](#), Co-Founder, Board of Directors, Parking Reform Network

**Fireside Chat:** *Promoting Innovation through HUD's PRO Housing Program*

Speakers: [Mike Kingsella](#), Chief Executive Officer, Up for Growth  
[Claudia Monterrosa](#), Deputy Assistant Secretary for Grant Programs in the Office of Community Planning & Development, U.S. Department of Housing and Urban Development



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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

11:30– 1:00 pm **Improving Resident Experiences through Innovation in Public and Multifamily Housing with the National Multifamily Housing Council**

*Opening:* [Andrew Lofton](#), Regional Administrator for Northwest Region, U.S. Department of Housing and Urban Development

### **Panel 1:** *Improving and Expanding Public Housing through Innovation*

*Moderator:* [Richard Monocchio](#), Principal Deputy Assistant Secretary for the Office of Public & Indian Housing, U.S. Department of Housing & Urban Development

*Panelists:* [Rod Brandon](#), Executive Director, Seattle Housing Authority  
[Carlos Laboy-Diaz](#), Chief Operating Officer, Municipal Housing Authority of the City of Yonkers  
[Mary Tingerthal](#), Founder, Tingerthal Group/Construction Revolution

### **Panel 2:** *Innovation in Multifamily Development and Resident Experience*

*Moderator:* [Alecia Hill](#), Vice President of Impact Investments, FCP

*Panelists:* [Gustavo Cabrera](#), Director of Business Development, Resia  
[Ofo Ezeugwu](#), Founder and CEO, Whose Your Landlord  
[Hugh Frater](#), Chairman of the Board, Vessel Technologies  
[Brady Nolan](#), Chief Business Officer, Flexible Rent

1:00 – 1:30 pm **Lunch Break**



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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

1:30 – 3:00 pm

### **Innovations in Resilient Design through Community Planning and Technical Assistance with the National Renewable Energy Laboratory**

*Opening:* [Patrick Forbes](#), Senior Advisor for Disaster Recovery in the Office of Community Planning & Development, U.S. Department of Housing and Urban Development

#### **Panel 1:** *Innovation through Community Resilience Planning*

*Moderator:* [Therese P. McAllister](#), Deputy Division Chief, Materials and Structural Systems Division, National Institute of Standards and Technology

*Panelists:* [Scott R. Elmer, P.E.](#), Chief Partnerships and Programs Officer, Harris County Flood Control District, TX  
[Eamon Fitzpatrick-Ruth](#), Emergency Management Coordinator, Southampton, NJ

#### **Panel 2:** *Community Led Innovation in Resilient Design*

*Moderator:* [Stacey Rothgeb](#), Manager Residential Building Solutions and Scaling, National Renewable Energy Research Lab

*Panelists:* [Sumedha Rao](#), Executive Director, Louisville Mayor's Office of Sustainability, Louisville Metro District  
[David Wright](#), Vice President of Energy Programs, Groundswell





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## INNOVATIVE HOUSING SHOWCASE EDUCATIONAL SESSIONS

3:00 – 5:00pm **Financing and Scaling Housing Innovation with Turner Labs**

*Opening:* [Tanaya Srinii](#), Senior Advisor for Innovation in the Office of Policy Development & Research, U.S. Department of Housing and Urban Development

### Innovation Interlude

*Presenters:* [Marquis Cofer](#), Director of Customer Experience, Module  
[Sean Roberts](#), CEO, Villa

### Panel 1: *Financing Construction Innovation at Scale*

*Moderator:* [Ben White](#), Builders Lab Director, Turner Labs

*Panelists:* [Jan Lindenthal-Cox](#), Chief Investment Officer, Housing Accelerator Fund  
[Santiago Ossa](#), Principal, ADL Ventures  
[Abigail Suarez](#), Head of Neighborhood Development, JPMC

### Innovation Interlude

*Presenters:* [Armelle Coutant](#), Co-Founder, Kit Switch

### Panel 2: *Aligning Climate and Housing Action to Scale Housing Supply*

*Moderator:* [Michelle Boyd](#), Chief Strategy Officer, Turner Labs

*Panelists:* [Arpita Bhattacharyya](#), Senior Advisor and Chief Climate Officer in the Loan Programs Office, U.S. Department of Energy  
[Solomon Greene](#), Principal Deputy Assistant Secretary for the Office of Policy Development & Research, U.S. Department of Housing & Urban Development  
[Laurie J. Schoeman](#), Senior Advisor for Housing and Urban Policy, The White House Domestic Policy Council  
[David Widawsky](#), Director of the Greenhouse Gas Reduction Fund Office, Environmental Protection Agency