

## Panel 13b: Scaling Whole Building Retrofits (1/2 PANEL)

**PANEL LEADERS: Chioke Harris, National Renewable Energy Laboratory and Brett Webster, Rocky Mountain Institute**

DATE	SESSION	TITLE	LEAD AUTHOR, ORGANIZATION
Mon 8/5	SESSION 1 8:30 - 10:00 am	<i>Research Opportunities for Building Decarbonization Through Industrialized Construction</i>	Tyler Pilet, Pacific Northwest National Laboratory
		<i>Panels, Perfect Walls and Prefabrication: High Performance Enclosure Retrofits</i>	Garrett Mosiman, University of Minnesota
	TBD	<i>Adding Insulation when Re-Siding: A Wall Retrofit that Ticks All the Boxes</i>	Patti Gunderson, Pacific Northwest National Laboratory
Tues 8/6	SESSION 2 10:30 am - 12:00 pm	<i>Connecting Clean Energy Contractors to Critical Capital and Coaching</i>	Sarah Gulezian, Elevate
		<i>Stacking Different Colored Legos – Providing Homeowners with Incentives to Build Equitable Decarbonization</i>	Kara Saul-Rinaldi, AnnDyl Policy Group
	Finance and Incentive Braiding: Driving Retrofit Scale through Contractors	TBD	
Wed 8/7	SESSION 1 8:30 - 10:00 am	<i>Micro Heat Pumps, Are they ready for Prime Time?</i>	Tim Minezaki
		<i>Field deployment of Window Heat Pumps in Multi-Family and Single-Family Low-Medium Income Homes</i>	Sara Beaini, EPRI
	Emerging Technologies: Applications for Whole Building Retrofits	<i>Aerosol Sealing Occupied Homes from Attics and Crawlspace</i>	Curtis Harrington, UC Davis Western Cooling Efficiency Center

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DATE	SESSION	TITLE	LEAD AUTHOR, ORGANIZATION
Thurs 8/8	<b>SESSION 2</b> <b>10:30 am - 12:00 pm</b>  Multifamily Retrofits: Capitalizing Whole Building Opportunities	<i>Ensuring equitable access to energy-efficient commercial building tax deductions</i>	Jordan Wilkerson, American Association for the Advancement of Science
		<i>Braiding Funds to Unlock Retrofit Markets</i>	Ryan Kristoff, International Center for Appropriate and Sustainable Technology
		<i>Demonstration of Decarbonization in Tribal Affordable Housing</i>	Brittany Turner, Elevate
Fri 8/9	<b>SESSION 1</b> <b>8:30 - 10:00 am</b>  Programs to Scale Whole Building Retrofits	<i>What it takes to decarbonize all homes in a cold climate city</i>	Rebecca Olson, Center for Energy and Environment
		<i>Designing an Equitable Electrification Program for Small Rental Properties: A Tale from Several Climates</i>	Faith Graham, Elevate Energy
		TBD	
		TBD	