



EEBA High Performance Home Summit

Embassy Suites Denver Downtown

Denver, CO

REGISTER NOW at: <http://summit.eeba.org/registration>



AGENDA DAY ONE: Tuesday, October 1, 2019

7:00-8:30 Registration & Check-in *3rd Floor*

8:30-10:00 **Opening Plenary Session** featuring EEBA President, **Geoff Ferrell** and Former Governor of Colorado, **Bill Ritter**, sponsored by **Xcel Energy**, *Silverton Ballroom*

10:00-10:30 BREAK in Manufacturer's Showcase *3rd Floor*

| TRACK | Designing High Performance Homes & Neighborhoods | Healthy Homes | Building Science Research & Innovation | Disaster Resistance, Resilience, & Restoration | Building Codes, Programs, & Policies | EEBA High Performance Builder Designation |
|-------------|---|---|--|--|--|--|
| ROOM | <i>Crestone Salon A</i> | <i>Crestone Salon B</i> | <i>Crystal Salon B</i> | <i>Crystal Salon C</i> | <i>Crystal Salon A</i> | <i>Aspen</i> |
| 10:30-11:30 | Electrification of Homes for Climate Change Mitigation <i>Jacob Corvidae, Rep. Chris Hansen, Geoff Ferrell (Panelists) Sue McFaddin (Moderator)</i> | What's a DALY and Why You Should Care <i>Paul Raymer, Iain Walker</i> | PechaKucha - Solar Decathlon Winners <i>EEBA's NextGen Scholarship Recipients, Rachel Romero (Moderator)</i> | Residential High Performance & the Three Rs: Resistance, Resilience, & Recovery <i>Theresa Gilbride, Claudette Hanks Reichel, Michael Baechler</i> | Checking Your Work: Properly Installed HVAC in High-Performance Homes <i>Dean Gamble</i> | HERS Associate Part 1 <i>Mike Barcik</i> |

11:30-11:45 BREAK in Manufacturer's Showcase *3rd Floor*

11:45-1:15 **Luncheon - DOE's Housing Innovation Awards Ceremony & Poster Session** hosted by **SAM RASHKIN**, sponsored by **Structural Insulated Panel Association**, *Silverton Ballroom*

1:15-1:30 BREAK in Manufacturer's Showcase *3rd Floor*

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| 1:30-2:30 | Scaling Up: Shifting from Efficiency to Surplus <i>Jonathan Bean</i> | Leverage the Marketability of High-Performance Homes: Capitalize on Consumer Demand for Healthy Air While Meeting Building Codes & Energy Goals <i>Scott Grefsheim, Tim Smith, Joseph Hillenmeyer</i> | Design & Intelligent Operation of a Zero Energy Ready Residential Community in Colorado <i>Xin Jin, Nathan Kahre</i> | Structurally Resilient - Energy Efficient <i>Ron Nuttall</i> | What We Do with Data in the Dark: Using Data to Transform the Market for New High Performance Homes <i>Emily Kemper, Jon Belmont, Dan Wildenhaus</i> | HERS Associate Part 2 <i>Mike Barcik</i> |
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2:30-3:00 BREAK in Manufacturer's Showcase *3rd Floor*

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| 3:00-4:00 | Smart Grid Technologies <i>Alex Glenn, Dan Wildenhaus</i> | Healthier Homes: How to Cost-Effectively Deliver Buyers' Must-Have Features <i>Karla Butterfield, Jillian Pritchard Cooke, Jaclyn Toole, Bill Hayward</i> | Building America Research Priorities for Better American Housing <i>Eric Werling, Stacey Rothgeb</i> | Resiliency: Designing for the Next 50 Years <i>Sara Hong, Michael Levinson</i> | Grow Your Business with Additional Certifications <i>Dean Gamble, Nick Hurst, Olga Cano, Sam Rashkin, Michelle Foster, Tom Flanagan, Nathan Kahre (Moderator)</i> | |
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4:00-5:30 **Networking Reception** in Manufacturer's Showcase *3rd Floor*

AGENDA DAY TWO: Wednesday, October 2, 2019

| 7:00-8:00 Registration & Check-in <i>3rd Floor</i> | | | | | | |
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| TRACK | RESNET | Healthy Homes | How to Build High Performance & Zero Energy Homes | How to Succeed in the High-Performance Home Building Business | EEBA Designation | EEBA High Performance Builder Designation |
| ROOM | <i>Crestone Salon A</i> | <i>Crestone Salon B</i> | <i>Crystal Salon B</i> | <i>Crystal Salon C</i> | <i>Crystal Salon A</i> | <i>Aspen</i> |
| 8:00-9:00 | RESNET Quality Assurance Update <i>Scott Doyle</i> | Beyond the V - What Makes Healthier Homes? <i>Dan Wildenhaus, Joe Medosch</i> | Prime Time Tools for High Performance Homes <i>Chrissi Antonopoulos, André Desjarlais</i> | Keys to Success for a High Performance Custom Builder <i>Jim Sargent</i> | The EEBA Path to Zero Energy Homes Part 1 <i>Bruce Sullivan</i> | Houses That Work Part 1 <i>Gord Cooke</i> |
| 9:00-9:30 BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | | |
| 9:30-10:30 | Improving the Consistency of Calculated HERS Scores <i>Neal Kruis</i> | Stump the Chumps <i>Iain Walker, Pat Huelman, Steve Saunders, Kimberly Llewellyn, Paul Raymer, Nick Hurst (Moderator)</i> | Combining Prefabricated Construction & Energy Efficiency to Address Affordable Housing Crisis <i>Stacey Rothgeb, Shanti Pless</i> | The Powerful Impact of Better Priced Mortgages for Better Built Homes <i>Kerry Langley</i> | | |
| 10:30-11:00 BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | | |
| 11:00-12:00 | Preparing the Next Generation of High Performance Builders <i>Nathan Kahre, Rachel Romero, Leo Jansen</i> | IAQ Challenges & Solutions for Net Zero Homes <i>Brett Singer, Iain Walker</i> | The Zero Energy Ready Home: How Award-Winning Builders are Getting There & How You Can Too <i>Theresa Gilbride, Joe Nebbia</i> | Americans Want Smart, Healthy, Energy Efficient Homes - Here's How to Move Them from Desire to Action <i>Suzanne Shelton</i> | | |
| 12:00-12:15 BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | | |
| 12:15-1:45 Luncheon - EPA's Indoor airPLUS Leader Awards Ceremony hosted by NICK HURST , sponsored by Aprilaire , <i>Silverton Ballroom</i> | | | | | | |
| 1:45-2:00 BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | | |
| 2:00-3:00 | RESNET Standard 310: Why Now is the Time to Up Your Game in Mechanical System Design & Commissioning <i>Greg Cobb</i> | Indoor Air Quality in New Homes: Preliminary Results from a Building America Field Study <i>Eric Martin, Cheryn Metzger</i> | Managing HVAC in High Performance Buildings – How to Provide Comfort, Safety, Health, & Reduce Builder Liability <i>Nikki Krueger, Luis Imery, Rob Howard</i> | Achieving Environmental Wellness Through an Integrated Design Approach <i>Justin Wilson, David Maruna</i> | The EEBA Path to Zero Energy Homes Part 2 <i>Bruce Sullivan</i> | Houses That Work Part 2 <i>Gord Cooke</i> |
| 3:00-3:30 BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | | |
| 3:30-4:30 | Water Efficiency Rating Update <i>Olga Cano, Ed Osann</i> | Radon Comes a'Knockin' – Don't Let It In <i>Nick Hurst, Brian Hanson</i> | Zeroing In: The Path to High-Performance May Be Different Than You Think! <i>Patrick Huelman</i> | Selling High Performance Homes Happens Before, During & After the Sale <i>Chris Gibson, Geoff Ferrell, Stephen Myers, Todd Usher</i> | | |
| 4:30-6:00 Networking Reception in Manufacturer's Showcase <i>3rd Floor</i> | | | | | | |
| 7:00-10:00 EEBA Social Event: Mile High Night Out at the Opera House , sponsored by Aprilaire | | | | | | |

AGENDA DAY THREE: Thursday, October 3, 2019

7:00-8:00 Registration & Check-in *3rd Floor*

| TRACK | Multifamily | The Future, Now | Water Efficiency & Sustainability | Building Science Research & Innovation | EEBA Designation | EEBA High Performance Builder Designation |
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| ROOM | <i>Crestone Salon A</i> | <i>Crestone Salon B</i> | <i>Crystal Salon B</i> | <i>Crystal Salon C</i> | <i>Crystal Salon A</i> | <i>Aspen</i> |
| 8:00-9:00 | Effective Strategies for Building Enclosures <i>Karla Butterfield, Lois Arena</i> | Adapt and Overcome: Hiring a Young Workforce <i>Clint Shireman</i> | Watersense Homes 2.0: Broadening Water Efficiency in the Building Industry <i>Olga Cano</i> | Essential Market Trends to Grow Your Business! <i>Sara Gutterman</i> | EEBA Site Super Designation Part 1 <i>Theresa Gilbride, Rick Wertheim, Michael Baechler</i> | High Performance Mechanicals for Houses That Work Part 1 <i>Gord Cooke</i> |
| 9:00-9:30 | BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | |
| 9:30-10:30 | We Should Know Better: Top 10 Multifamily Design Mistakes <i>Steve Klocke</i> | VISION House Seattle Cascades: A Building Science Masterpiece <i>CR Herro</i> | Building "Utility Ready" Homes <i>Panelists, Suzanne Shelton (Moderator)</i> | Emerging "Smart" Ventilation Strategies & Indoor Air Quality Monitoring <i>Mike Barcik, Bryant Hains</i> | | |
| 10:30-11:00 | BREAK in Manufacturer's Showcase <i>3rd Floor</i> | | | | | |
| 11:00-12:00 | Closing Plenary featuring Gene Myers of Thrive Home Builders, <i>Silverton Ballroom</i> | | | | | |
| SUMMIT CLOSSES | | | | | | |
| 12:30-2:00 | Invitation Only: EEBA Partner & Board Luncheon , <i>Crestone Salon B</i> | | | | EEBA Site Super Designation Part 2 <i>Theresa Gilbride, Rick Wertheim, Michael Baechler</i> | High Performance Mechanicals for Houses That Work Part 2 <i>Gord Cooke</i> |
| 2:00-4:00 | | | | | | |