

| EDUCATION SESSIONS | | WEDNESDAY, OCTOBER 22, 2014 8:00 am - 9:00 am | WEDNESDAY, OCTOBER 22, 2014 9:30 am - 10:30 am | WEDNESDAY, OCTOBER 22, 2014 2:00 pm - 4:00 pm | THURSDAY, OCTOBER 23, 2014 8:00 am - 9:00 am | THURSDAY, OCTOBER 23, 2014 9:30 am - 10:30 am | THURSDAY, OCTOBER 23, 2014 2:00 pm - 4:00 pm | FRIDAY, OCTOBER 24, 2014 8:00 am - 9:00 am | FRIDAY, OCTOBER 24, 2014 9:30 am - 10:30 am |
|--------------------|-----------------------------------|---|--|---|---|--|---|--|---|
| 1 | Jambalaya | A01: Putting Green Leasing Into Practice | B01: The Missing Links to Sustainability | C01: Designing for Resilience in the 21 st Century | D01: The Investor Perspective on sustainability in Real Estate Portfolios | E01: Sheraton Hotels: Standardizing Sustainability | F01: Persistence is a Virtue: Energy Efficiency M&V | G01: The New Orleans Principles - 3 Trajectories; 9 Years Later | H01: Getting Credit for Doing Good - Social Equity Pilot Library Credit <i>LEED Specific: BD+C</i> |
| 2 | Health & Materials | A02: Old School to New School - Material Data Process Innovation: Specs + BIM <i>LEED Specific: BD+C</i> | B02: Demystifying Material Health Assessment: The Path to Better Products <i>LEED Specific: BD+C, ID+C</i> | C02: Indoor Air Quality Management and Sampling - LEED 2009 and LEED v.4 <i>LEED Specific: BD+C, O+M, ID+C</i> | D02: How Building Products Contribute To A Sustainable Louisiana | E02: Designing for All through Public Interest Design | F02: The Pragmatics of Integrating Building Material Health into Projects <i>60 minute session</i> | G02: Launch and Iterate: Using Rapid Tests to Refine Biophilic Strategies | H02: Integrating Nature and Biophilia - From Theory to Practice |
| 3 | Policy & Energy | A03: Leading Southern Cities Ramp Up on Building Efficiency | B03: Building Codes and Rating Systems: Carrots or Sticks? | C03: Season 1; Episode 12: The Green Police - Enforcing NYC's Green Laws | D03: The Path to Energy Code compliance: State and utility partnership | E03: How Does Big Data Drive Energy Savings? Putting DC Benchmarking to Work | F03: The Power of Building Performance Data <i>60 minute session</i> | G03: The Sustainable Energy Utility: Efficiency and Equity | H03: Germany's Energy Shift to Renewables & Efficiency: Lessons for the US |
| 4 | Scaling Up | A04: Proving Grounds for Net Positive Water Policy and Management | B04: ARCSA's Rain Harvesting: Green Infrastructure & Sustainable Uses | C04: Greater New Orleans Urban Water Plan | D04: Using Resiliency Budget Dashboards to Guide the Investment 'Dance' | E04: Tuning the Rock - A Road Map to Efficiency <i>LEED Specific: O+M</i> | F04: Making the Case for Green Building: Does Country Location Matter? <i>60 minute session</i> | G04: From Beignets to Buildings : Resilience & Rebuilding After Katrina | H04: Carrot or Stick: Motivating Change in Building Occupants |
| 5 | Green Schools | A05: Non-Profit Non-Starters? Using Creative Economic Levers on Campus | B05: Lessons from Design to Post Occupancy of a K-12 School <i>LEED Specific: BD+C, O+M</i> | C05: Living Education: Living Building Challenge Schools as Education Tools | D05: Leveraging Green Schools for Market Transformation | E05: Turning 20 th Century Schools into 21 st Century Learning Environments | F05: IEQ Evaluation in Schools through Post Occupancy Evaluation <i>LEED Specific: BD+C 60 minute session</i> | G05: Constructing an Education: Experiential Learning Models | H05: Sustainable School Design - From Passive to Transformative Education <i>LEED Specific: ID+C, BD+C</i> |
| 6 | Building Performance | A06: Greening What's Already Here: LEED EB:O&M is the New Preservation Tool <i>LEED Specific: O+M</i> | B06: Crossing the Net-Zero Finish Line | C06: A Tale of Two Centers: Applying Lessons Learned to New Design <i>LEED Specific: BD+C</i> | D06: Envision Charlotte's 21 Million SF; Virtual Green Building | E06: This is Every Building: Achieving Market-Rate Net Zero Ready | F06: Demystifying LEED v4 Envelope Commissioning <i>LEED Specific: BD+C</i> | G06: Ensuring that Building Benchmarkers Measure Up | H06: Lessons Learned - LEED's Impact on Green Building in Sweden <i>LEED Specific: BD+C, O+M</i> |
| 7 | Residential | A07: Social Equity Matters; and Greener Houses Can Help: A Story from Guatemala | B07: Passive House Builders Training - One Hour Crash Course | C07: Hot; Humid & Cool: Passive House in the Deep South | D07: What's Green Worth? | E07: Designing Biophilic Cities for Public Health | F07: Fact or Fantasy: Multifamily Building Ventilation in Humid Climates <i>LEED Specific: HOMES</i> | G07: Session TBD | H07: Master Planning: A Holistic Look at Building for the Past and the Future |
| 8 | Research | A08: Does Energy Disclosure Drive Efficiency? | B08: Removing Asthma-Causing Materials From Building Products | C08: Experiential Aesthetics: bridging Research and Practice | D08: Challenges & Opportunities: Demand Response & Peak Load Reduction <i>LEED Specific: BD+C, O+M</i> | E08: Future-Proofing Buildings - Resilience in the Age of Climate Change <i>LEED Specific: BD+C</i> | F08: The Value of Healthy Buildings: Making the Business Case <i>60 minute session</i> | G08: Indoor Environments and Health | H08: Real Time Energy Management in Three Large Multi-Tenant Buildings: A Case Study |
| 9 | Special Set: New Orleans | A09: Daylight Simulation at Four Architecture Firms <i>LEED Specific: BD+C, ID+C</i> | B09: NYC and NOLA: Enhancing the Resiliency of the Built Environment | C09: Quantifying Performance Metrics for Occupant Experience | D09: Modeling and M&V; A Love Story? <i>LEED Specific: BD+C</i> | E09: Financing Green Retrofits for Affordable Housing: A Polyphonic View | F09: Net Zero Nutrients - Crowdsourcing the Next Metric | G09: Existing Window Solutions for High Performance Buildings <i>LEED Specific: BD+C, O+M</i> | H09: Water Quality Impacts of Plumbing Design; Operation; & Maintenance |
| 10 | Special Set: Theatre in the Round | A10: Measuring Sustainability's Impact on Workplace Productivity | B10: The State of the Science of Using Urban Trees for Stormwater Management | C10: Inspiring Sustainable Communities and Change through Storytelling | D10: Getting the LCA credit in LEEDv4 <i>LEED Specific: BD+C</i> | E10: Data-Driven Design: Architecture in the Age of Information | F10: Resilient Design Workshop | G10: Eliminating Top 5 Chemicals of Concern | H10: The Making of a Moonshot: Revolutionizing High-Performance Design |
| 11 | Special Set: Dog Bone | A11: Marketing + Sustainability: The Tools and Tips to Tell Your Story | B11: Quantifying the Impacts of Regenerative Product Design | C11: Galvanizing Transformation: An Internal Revolution | D11: How to Score Platinum in LEED - Energy Efficient Projects in Sweden | E11: Understanding the Legal Landscape of Transparency for Designers <i>LEED Specific: BD+C, ID+C</i> | F11: Cultural Infrastructure Restoration: Catalyst for Sustainability | G11: Sustainability in the Retail Sector | H11: Beyond Hazard Disclosure: Are Building Materials Safe? |
| 12 | Special Set: Charrette | A12: Powering Community: Engagement for High Performance Neighborhoods | B12: Big Easy Steps to Energy Efficiency for City Owned Buildings | C12: The New Orleans Principles: Review and Workshop | D12: 5 Ways Health Data Analysis Can Add Value To Green Design <i>LEED Specific: BD+C, O+M, ID+C</i> | E12: District System Benefits and Barriers: Learning From a Complex Example <i>LEED Specific: ND</i> | F12: Building a Bridge Between Design and Operations - A Workshop <i>LEED Specific: BD+C, O+M</i> | G12: Spatial Daylight Autonomy - How the Metric Informs Design Decisions <i>LEED Specific: BD+C, ID+C</i> | H12: Real Estate Sea Change: A Business Case for Zero Energy Cost Buildings |
| 13 | Special Set: Catwalk | A13: Sustainable Justice Principles: Restorative Justice in Practice | B13: Targeting NZE - Proposed Retrofits to 2 Existing LEED Hospitals | C13: Health Matters: Designing Communities That Learn | D13: The New Paradigm in Education: Green Program of Study | E13: High Performance Through Post Occupancy Engagement: 4 Firms Go Deep | F13: Getting to the Other Green: the Impact of Deconstruction in Detroit <i>LEED Specific: BD+C, HOMES 60 minute session</i> | G13: Passivhaus Office: A Real World Case Study <i>LEED Specific: BD+C</i> | H13: Selling internally: How to Foster a Culture of Sustainability |
| 14 | USGBC Updates | A14: Frontiers in research: health; material transparency; social equity; business strategy <i>LEED Specific: BD+C, ID+C, O+M, ND, HOMES</i> | B14: LEED v4 - Data Harmonization Barriers to Materials Optimization <i>LEED Specific: BD+C, ID+C, O+M, ND, HOMES</i> | C14: Online to Ongoing: Journey to Your LEED Dynamic Plaque <i>LEED Specific: BD+C, ID+C, O+M</i> | D14: LEED Certification Update <i>LEED Specific: BD+C, ID+C, O+M, ND, HOMES</i> | E14: LEED v4 - Optimization Through Life Cycle Analysis and Environmental Product Declarations <i>LEED Specific: BD+C, ID+C</i> | F14: LEED v4 Lessons Learned <i>LEED Specific: BD+C, ID+C, O+M, ND, HOMES 60 minute session</i> | G14: LEED: Around the World in 60 Minutes <i>LEED Specific: BD+C</i> | H14: Connecting LEED to the Electricity Grid <i>LEED Specific: BD+C, O+M</i> |
| 15 | Master Series | A15: The Future of Sustainable Cities | B15: Master Speaker Katharine Hayhoe | C15: Transforming Markets through Data Collaboration | D15: Master Speaker Scot Horst | E15: Master Speaker Charles Best | F15: Master Speaker Deepak Chopra, MD, FACP | G15: Master Speaker Ajaita Shah | H15: Master Speaker Bryan Anderson |