

BUILDING SCIENCE SYMPOSIUM SCHEDULE - CHICAGO- DAY 1

Date: 10/08/2024

Start time: 9:20am

Meeting location: Revolution Brewing, 2324 N. Milwaukee Ave, Chicago, IL

| TIME | DESCRIPTION | PRESENTER |
|----------|--|------------------|
| 9:00am | Registration and Check-In | All |
| 9:20 am | Introduction and Welcome - Intro Mark Wille | Michael Conneely |
| 9:25 am | BS* FUNDAMENTALS: Energy Flow & Fluid Dynamics for Building Assemblies | John Straube |
| 10:15 am | BREAK | All |
| 10:30 am | BS* FUNDAMENTALS: Understanding the Control Layers (Water) | Steve Baczek |
| 11:20 am | BREAK | All |
| 11:35 am | RAINScreens: Fundamental Details for Enhanced Durability | John Straube |
| 12:25 pm | LUNCH | ALL |
| 1:25 pm | BS* FUNDAMENTALS: Understanding the Control Layers (Air) | Steve Baczek |
| 2:15 pm | BREAK | ALL |
| 2:30 pm | BS* FUNDAMENTALS: Understanding the Control Layers (Vapor & Thermal) | Steve Baczek |
| 3:20 pm | BREAK | ALL |
| 3:35 pm | Exterior Insulation: How Much, What Type and Where | John Straube |
| 4:25 pm | BREAK | ALL |
| 4:40 pm | THE DOCTOR IS <u>IN</u> : MOLD - Special Guest Dr. Nathan Yost | Peter Yost |
| 5:30 pm | Happy Hour, Networking, Dinner | ALL |
| 6:00 pm | Roundtable Discussion - Steve Baczek, John Straube, Peter Yost, Dr Nathan Yost | ALL |

BUILDING SCIENCE SYMPOSIUM SCHEDULE - CHICAGO- DAY 2

Date: 10/09/2024

Start time: 8:55am

Meeting location: Revolution Brewing, 2323 N. Milwaukee Ave, Chicago, IL

| TIME | DESCRIPTION | PRESENTER |
|----------|--|-----------------------------|
| 8:20 am | WELCOME AND DAY 2 INTRODUCTION | |
| 8:25 am | Tradeoffs in Building - There's No Free Thermodynamic Lunch | Joe Lstiburek |
| 9:15 am | BREAK | All |
| 9:25 am | Latent Loads are Everywhere, so Too Should be Dedicated Dehumidification | Ross Trethewey |
| 10:15 am | BREAK | ALL |
| 10:25 am | The Dr. is <u>IN</u> : Mechanical Systems | Peter Yost, Dr. Nathan Yost |
| 11:15 AM | BREAK | All |
| 11:25 pm | Source Control: Managing Exhaust and Fresh Air Delivery | Ross Trethewey |
| 12:15 pm | LUNCH | All |
| 1:15 pm | The Doctor is IN: VOC's, Radon, Combustion By-products | Peter Yost, Dr. Nathan Yost |
| 2:05 pm | BREAK | All |
| 2:15 pm | Electrify Everything! Lowering the Loads so the Grid Can Sustain | Ross Trethewey |
| 3:05 pm | BREAK | ALL |
| 3:15 pm | Night Sky Radiation and Ping Pong Moisture | Joe Lstiburek |
| 4:05pm | Break | All |
| 4:15pm | Resilient Assemblies for Overcoming Challenging Occupant Behavior | Joe Lstiburek |
| 5:05 pm | Parting Happy Hour | All |