

# BUILDING SCIENCE SYMPOSIUM SCHEDULE - BOSTON - DAY 1

**Date: 09/10/2024**

**Start time: 9:20am**

**Meeting Location: Trillium Brewing, 100 Royal Street, Canton, MA 02021**

| TIME     | DESCRIPTION  | PRESENTER    |
|----------|--|--------------|
| 9:00am   | Registration and Check-In  | All          |
| 9:20 am  | Introduction and Welcome   | Jake Bruton  |
| 9:25 am  | Why we Build: It's All About Control   | Steve Baczek |
| 10:15 am | BREAK  | All          |
| 10:30 am | BS* FUNDAMENTALS: Energy Flow and Fluid Dynamics for Building Assemblies                     | John Straube |
| 11:20 am | BREAK  | All          |
| 11:35 am | BS* FUNDAMENTALS: Understanding the Control Layers (Water)                                   | Steve Baczek |
| 12:25 pm | LUNCH  | ALL          |
| 1:25 pm  | BS* FUNDAMENTALS: Understanding the Control Layers (Air)                                     | Jake Bruton  |
| 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  | Rainscreens: Fundamental Details for Enhanced Durability                                     | John Straube |
| 4:25 pm  | BREAK  | ALL          |
| 4:40 pm  | Exterior Insulation: How Much, What Type, and Where  | John Straube |
| 5:30 pm  | Happy Hour, Networking, Dinner   | ALL          |
| 6:00 pm  | Roundtable Discussion - Jake Bruton, Steve Baczek, John Straube, Joe Lstiburek, Joe & Travis | ALL          |

# BUILDING SCIENCE SYMPOSIUM SCHEDULE - BOSTON - DAY 1

**Date: 09/11/2024**

**Start time: 8:55am**

**Meeting Location: Trillium Brewing, 100 Royal Street, Canton, MA 02021**

| <b>TIME</b>     | <b>DESCRIPTION</b>  | <b>PRESENTER</b>      |
|-----------------|---|-----------------------|
| <b>8:55 am</b>  | <b>WELCOME AND DAY 2 INTRODUCTION</b>   | <b>ALL</b>            |
| <b>9:00 am</b>  | <b>There's No Free Thermodynamic Lunch</b>  | <b>Joe Lstiburek</b>  |
| <b>9:45 am</b>  | <b>BREAK</b>  | <b>All</b>            |
| <b>10:00 am</b> | <b>Electrify Everything! Lowering the Loads so the Grid Can Sustain, and How</b>        | <b>Ross Trethewey</b> |
| <b>10:45 am</b> | <b>BREAK</b>  | <b>ALL</b>            |
| <b>11:00 am</b> | <b>Window Selection: Style, Orientation, Exposure, Performance and Function</b>         | <b>Jake Bruton</b>    |
| <b>11:45 AM</b> | <b>LUNCH</b>  | <b>All</b>            |
| <b>12:45 pm</b> | <b>Vented and Unvented Roof Assemblies</b>  | <b>Joe Lstiburek</b>  |
| <b>1:30 pm</b>  | <b>BREAK</b>  | <b>All</b>            |
| <b>1:45 pm</b>  | <b>Source Control: Managing Exhaust and Fresh Air Delivery</b>                          | <b>Ross Trethewey</b> |
| <b>2:30 pm</b>  | <b>BREAK</b>  | <b>All</b>            |
| <b>2:45 pm</b>  | <b>Selling High Performance for Better Building Quality and Increased Profitability</b> | <b>Jake Bruton</b>    |
| <b>3:30 pm</b>  | <b>BREAK</b>  | <b>ALL</b>            |
| <b>3:45 pm</b>  | <b>The Effect of COVID and Carbon on Interior Conditions &amp; Durability</b>           | <b>Joe Lstiburek</b>  |
| <b>4:30pm</b>   | <b>Parting Happy Hour</b>   | <b>All</b>            |