

## CALL FOR PRESENTATION ABSTRACTS 21<sup>st</sup> ANNUAL IIBEC SOCAL CHAPTER HAWAII WINTER WORKSHOP

## Hindsight is 20/20: A Collection of Building Enclosure Case Studies

## January 27-28th, 2022 Turtle Bay Resort 57-091 Kamehameha Highway Kahuku, HI 96731

The IIBEC So Cal Chapter (formerly the So Cal Chapter of RCI, Inc.) is seeking abstracts for presentations at the 21<sup>st</sup> Annual Hawaii Winter Workshop.

The modern design and construction of buildings is an ever-advancing field, with a wide variety of building enclosure products for roofing, waterproofing, insulation, exterior wall cladding, and fenestration applications. In the endeavor to pursue high-performance building systems that are air-, and water-tight, thermally efficient, and fire-resistant, sharing knowledge and lessons learned on past project experiences is of utmost importance.

The upcoming 2022 workshop will focus on problem solving for building envelope issues. The primary workshop goal will be to present attendees with past project experiences within the building enclosure community, including valuable insights on how issues were successfully identified, analyzed, and overcome during the design, construction and investigation process.

Building enclosures are constantly evolving in scale and complexity, as the challenges of compressed construction schedules and demanding budgets intersect with new technologies and ever-changing construction trends. Project stakeholders including builders, consultants, manufacturers, and designers, all need to collaborate to provide a durable, successful and ultimately high performing solution in the face of these dynamic variables. The scope for addressing past building envelope issues can be specific or broad, including novel application of existing technologies, advances in investigation methods, building enclosure failures and problem solving and new construction and repair/rehabilitation projects that required thinking outside of the box. Learning from past project experiences of our peers better equips us with tools for success in the future.

Professionals from the roofing/waterproofing consulting, architecture, engineering, manufacturing and construction community are invited to submit abstracts for presentations. Submitted abstracts should include <u>project case studies pertaining to building enclosures</u>, including but not limited to the following:

- Roofing
- Waterproofing
- Air Barriers
- Below Grade Waterproofing
- Building Science
- Exterior Wall Cladding
- Fenestration
- Building Enclosure Design
- Energy Efficient Design of the Building Enclosure
- Building Enclosure Commissioning
- Field Observation and Testing Methods

The updated deadline for submitting presentation proposals for consideration is <u>Thursday September 23, 2021</u>. Proposals should be submitted as a 250-word (maximum) abstract. Selection emphasis will be placed on submissions with project case studies.

Any questions about presentation submissions should be sent to <u>hawaii2022@socaliibec.org</u>.

The Hawaii Winter Workshop is a two-day educational program offering current information regarding design, construction, maintenance, and repair of roofing, waterproofing, and exterior walls. The program is designed to bring together professionals from the industry to discuss building enclosure design, including roofing, waterproofing, walls, and building science. IIBEC So Cal Chapter is an AIA- and IIBEC-approved education provider. Attendees will receive up to 12.5 learning unit hours or CEHs.

Exhibitor tabletop display and program sponsorship opportunities are available. Please e-mail <u>hawaii2022@socaliibec.org</u> for information.