

THE GUIDE

AN OVERVIEW OF IIBEC SERVICES

2022–2023



IIBEC

International Institute of
Building Enclosure Consultants

MISSION

IIBEC Consultants safeguard our built environment. When you become a member, you join an international cohort representing 3,600 experts across the United States, Canada, Australia, the West Indies, Europe, and Asia.



EXPERTISE

Become a recognized expert in the design, repair, and management of roofing, waterproofing, and exterior wall systems. Whether you are an aspiring young professional, a student, or an industry leader looking to add credentials to your title, IIBEC is for you.



CREDENTIALS

Earn the Registered Roof Consultant (RRC®), Registered Waterproofing Consultant (RWC®), Registered Exterior Wall Consultant (REWC®), Registered Roof Observer (RRO®), Registered Exterior Wall Observer (REWO®), or Certified Building Enclosure Commissioning Provider (CBECxP®) designations.

TRUST

Every Consultant is bound by a rigorous code of ethics to always operate without conflict of interest and to remain unaffiliated with any manufacturer or product in order to maintain their commitment to the client and the asset.

MEMBERS SAVE

- Up to 50% on products and technical publications
- Up to 40% on RRC®, RWC®, REWC®, RRO®, and REWO® application and exam fees
- Up to 25% on exhibit fees, and more than 20% on registration to the IIBEC International Convention, Trade Show and Building Enclosure Symposium



ABOUT IIBEC



The International Institute of Building Enclosure Consultants (IIBEC, pronounced *eye-bee*) is an international association of design professionals who specialize in roofing, waterproofing, and exterior wall specification and building commissioning. From sprayed polyurethane foam to cedar shakes, from parking garages to air barriers, IIBEC has a member expert for every type of roof, exterior wall, or waterproofing issue in the world today. Founded in 1983 as the Roof Consultants Institute, it later became RCI Inc., and then in 2019, rebranded as the International Institute of Building Enclosure Consultants as its purpose evolved and its membership expanded their services.

Since 1983, IIBEC's Consultant members have offered unbiased design, repair planning, quality assurance observance, legal testimony, and general roofing and other building enclosure management services. IIBEC's Consultant members adhere to a strict code of ethics that offers unprejudiced service without affiliation with any product or manufacturer. Current membership is over 3,500. IIBEC boasts an international constituency residing across the United States, Canada, Mexico, South America, the Middle East, Europe, and Asia.

The association presents educational programs designed to explain the practical application of roofing and waterproofing technology and sound building enclosure theory. A monthly technical journal and ongoing chapter and branch events provide interactive forums for information exchange and networking.

IIBEC credentials represent the pinnacle of roofing, waterproofing, exterior wall, and building enclosure commissioning professionalism. The Registered Roof Consultant (RRC®), Registered Waterproofing Consultant (RWC®), Registered Exterior Wall Consultant (REWC®), Registered Roof Observer (RRO®), Registered Exterior Wall Observer (REWO®), and Certified Building Enclosure Commissioning Provider (CBECxP®) programs distinguish professionals with proven standards of education, experience, and ethics. Individuals with all three consultant designations (RRC®, RWC®, and REWC®) may apply to be a Registered Building Enclosure Consultant (RBEC®).

The RCI-IIBEC Foundation (US) and the RCI Foundation Canada are tax-exempt entities, organizationally independent of the association, that support research and educational efforts of the industry.

The mission of the International Institute of Building Enclosure Consultants is advanced through the efforts of a professional staff headquartered in Raleigh, North Carolina; a volunteer board of directors; numerous committees; and its individual members across the globe.

We invite you to use this guide to discover more about IIBEC and the professional path of its members. Whether you are a current IIBEC member, a nonmember professional, or a building owner or manager seeking a qualified referral, these pages should answer many of your questions. For further information, visit our website at iibec.org or contact IIBEC headquarters at 919-859-0742 or 800-828-1902.

THE MISSION OF IIBEC
IS TO ADVANCE THE
PROFESSION OF BUILDING
ENCLOSURE (ROOFING,
WATERPROOFING,
AND EXTERIOR WALL)
CONSULTANTS.

For more information
and up-to-date news,
please visit:
iibec.org

This guide is published by the International Institute of Building Enclosure Consultants (IIBEC). Copyright 2022 IIBEC. All rights reserved. No portions of this publication may be copied or published in any form without permission. Please address all requests to IIBEC, 434 Fayetteville St., Suite 2400, Raleigh, NC 27601. Phone: 919-859-0742 or 800-828-1902. Fax: 919-859-1328.

The IIBEC logo, the name *IIBEC Interface*, and the titles "Registered Roof Consultant," "Registered Waterproofing Consultant," "Registered Exterior Wall Consultant," "Registered Roof Observer," "Registered Exterior Wall Observer," "Registered Building Enclosure Consultant," and "Certified Building Enclosure Commissioning Provider" (abbreviated RRC®, RWC®, REWC®, RRO®, REWO®, RBEC®, and CBECxP®, respectively) are the property of IIBEC and may not be used without permission.

TABLE OF CONTENTS



WHAT'S INSIDE	PAGE
About IIBEC	3
Strategic Plan	5
Executive Committee.....	6
Region Directors.....	8
IIBEC Staff.....	10
Committees	11
IIBEC Regions.....	14
IIBEC-Affiliated Chapters.....	15
Advocacy.....	22
Code of Ethics	24
Credential Programs	26
Education Programs.....	32
Convention and Trade Show	37
2022 IIBEC/AEI Building Enclosure Symposium	38
Periodical Publications.....	39
Digital Resources	40
Opportunities for Outreach.....	41
Foundations.....	42
IIBEC Honorees	46
Bookstore Best Sellers	50
IIBEC Staff Contact Information	53
Advertisers' Index.....	53
Application for Membership.....	54

STRATEGIC PLAN



April 2020

Purpose

To advance the profession of building enclosure (roofing, waterproofing, and exterior wall) consultants.

Values

- Ethical, independent, and unbiased practice
- Pursuit and exchange of knowledge
- Promote sustainability and resilience
- Commitment to the industry

Advocate for consultant members at all levels of government.

- Increase influence on federal, state, provincial, and local public policy.
- Help shape codes and standards.
- Expand influence in the building industry.
- Increase the relevance and value of IIBEC's policy positions.

Empower members to achieve and sustain business and industry success.

- Provide educational offerings related to roofing, waterproofing, exterior walls, and building enclosure commissioning.
- Supply relevant building enclosure industry data.
- Increase access to IIBEC education products.
 - Increase educational offerings to obtain and maintain registrations.

Engage and attract emerging professionals in the building enclosure industry.

- Increase the number of members under 40.
 - Create member benefits for emerging professionals.
- Bridge the gap between higher education and the building enclosure industry.

Vision

IIBEC is universally recognized as the leading authority in building enclosure consulting.

Be the primary technical, educational, and networking resource of the building enclosure industry.

- Increase exposure and usage of IIBEC resources.
- Enhance and expand IIBEC member resources.
- Grow IIBEC's brand awareness.
- Promote the use and value of consultant members.

Lead the industry in building enclosure consulting credentials.

- Increase the number of registrants, focusing on exterior walls and waterproofing.
- Develop a CBECxP certification program.
- Increase knowledge of IIBEC credentials to the industry.
- Maintain credentials with the most current industry standards.

Expand chapter success and effectiveness for members and local communities.

- Promote and grow the value and brand of IIBEC.
- Increase involvement of chapter leaders.
- Enhance the relationship between IIBEC and chapters.
- Increase effectiveness of chapters in influencing local public policy issues.

Members and registrants uphold the IIBEC Code of Ethics.

- Sustain awareness and enforcement of the IIBEC Code of Ethics.
- Promote value of members and registrants by showcasing the IIBEC Code of Ethics as a core value.

iibec.org | 800-828-1902

EXECUTIVE COMMITTEE

PRESIDENT

Christopher Giffin, RRC, AIA



Mr. Giffin is a past president of the Georgia Chapter of IIBEC, was director of Region II from 2017-19, and has been chair of IIBEC's Document Competition Committee. He is a principal with Wiss, Janney, Elstner, for which he has worked since 1988. He holds a bachelor's degree in architecture from the University of Illinois.

WISS, JANNEY, ELSTNER ASSOCIATES INC.

2915 Premiere Parkway, Suite 100 • Duluth, GA 30097

P: 770-923-9822

cgiffin@wjje.com

1ST VICE PRESIDENT

Amy Peevey, REWC, RRO, PE, CDT



Ms. Peevey is a past president of the Gulf Coast Chapter of IIBEC, was Building Enclosure Symposia Committee chair from 2015-18, and has been a featured speaker at IIBEC conventions and symposia. She is principal/regional director – Southwest Region at SOCOTEC, and leads SOCOTEC building envelope growth opportunities for the Texas region and surrounding area. She holds a bachelor's degree in architectural engineering from the University of Texas at Austin.

SOCOTEC

11750 Katy Freeway, Suite 1000 • Houston, TX 77079

P: 713-825-0264

Amy.Peevey@socotec.us

2ND VICE PRESIDENT

Robért J. Hinojosa, F-IIBEC, RRC, RWC, REWC, RBEC, RRO, PE, CDT



Mr. Hinojosa is the principal engineer and owner of the firm RJH & Associates Inc., with four offices in the US and Canada, and is licensed in 35 states. He is a past Region II director, has sat on numerous committees, developed and taught many continuing education courses, has published articles in *Interface*, is a past president of IIBEC, and is a fellow of IIBEC.

RJH & ASSOCIATES INC.

12590 Emerald Coast Pkwy., Unit B • Miramar Beach, FL 32550
P: 850-608-6221
robert@rjhassoc.com

SECRETARY/TREASURER

Chris Dawkins, PE



Mr. Dawkins is a principal consulting professional engineer and building enclosure consultant at Beech Consulting Inc./Engineered Solutions International LLC in Duluth, Georgia. He was IIBEC's Region II director from 2019 to 2021.

BEECH CONSULTING INC.

3883 Rogers Bridge Rd., Suite 401A • Duluth, GA 30097-2809
P: 770-476-2362
chris.dawkins@beechconsulting.com

IMMEDIATE PAST PRESIDENT

Edward A. (Ted) Sheridan, RBEC, RRC, REWC, RWC, PEng



Mr. Sheridan is president of Fishburn Sheridan & Associates Ltd., which he founded in 2001, and now has five offices across eastern Canada. He was Region VII director from 2014-17 and has been an instructor at various IIBEC seminars. He has been on numerous IIBEC exam development committees.

FISHBURN SHERIDAN & ASSOCIATES LTD.

300-150 Katimavik Rd. • Ottawa, ON K2L 2N2 Canada
P: 613-831-7293
ted@fsaeng.com

EXECUTIVE VICE PRESIDENT AND CEO

Brian T. Pallasch, CAE



Mr. Pallasch joined the IIBEC staff team as executive vice president and chief executive officer in June 2019 after 20 years with the American Society of Civil Engineers (ASCE), most recently as managing director of government relations and infrastructure initiatives. Prior to that, he was director of government relations for the American Subcontractors Association. Pallasch holds a master of arts degree in international affairs from the American University and a bachelor of arts degree in journalism and international affairs from the University of Southern California.

IIBEC

434 Fayetteville St., Suite 2400 • Raleigh, NC 27601
P: 919-859-0742 • F: 919-859-1328
bpallasch@iibec.org

REGION DIRECTORS

REGION I

Julie Palmer



2021 - 2023

Ms. Palmer is a senior associate of Wiss, Janney, Elstner Associates Inc., a global firm of engineers, architects, and materials scientists committed to helping clients solve, repair, and avoid problems in the built world. She has 18 years of experience working on building enclosure restoration and rehabilitation projects, with a specific focus on roofing. Palmer has been active with the Delaware Valley Chapter of IIBEC for many years and has served on the chapter board for the past four years.

WISS, JANNEY, ELSTNER, ASSOCIATES INC.

601 Walnut St., Suite 875W • Philadelphia, PA 19106
P: 215-567-0703
jmpalmer@wje.com

REGION II

Michael F. Fell, RWC



2021 - 2023

Mr. Fell is chief financial officer of Building Engineering-Consultants Inc., a professional building envelope consulting firm. He has over 25 years' experience in the industry, and was instrumental in growing a family business with four employees to over 65 employees. He joined RCI/IIBEC in 1999 and is currently a consultant member and Registered Waterproofing Consultant (RWC). He has served several leadership positions at the branch and chapter levels.

BUILDING ENGINEERING-CONSULTANTS INC.

150 Azalea Drive • Destin, FL 32541
P: 850-650-2311
mike.fell@be-ci.com

REGION III

Charles T. Sietmann, RRO, REWO, CCCA, CIT



2021 - 2023

Mr. Sietmann is an associate principal with Building Technology Consultants Inc. He has over 15 years' experience assisting in the evaluation, analysis, repair, and rehabilitation of existing building facades, windows, roofing, and waterproofing systems. He is a past president of the Chicago Area Chapter of IIBEC, and previously served on the IIBEC Document Competition Subcommittee and the IIBEC Building Enclosure Symposia Committee.

BUILDING TECHNOLOGY CONSULTANTS INC.

1845 East Rand Rd., Suite L100 • Arlington Heights, IL 60004
P: 847-454-8800
csietmann@btc.expert

REGION IV

Jon Cannon, RRC, RRO, REWO, CDT



2022 - 2024

Mr. Cannon is a principal at Hollon+Cannon Group LLC, which he cofounded. He is a founding member of the Institute of Roofing, Waterproofing, & Building Envelope Professionals (RCI) San Antonio/Austin Chapter. He has twice served as chapter president and continues to be involved with the development and success of the chapter.

HOLLON+CANNON GROUP LLC

11800 Highland Oaks Trl • Austin, TX 78759-2407
P: 512-809-7650
jcannon@hollon-cannon.com

REGION V

Julie McDonald, REWC, RRC



2022 - 2024

Ms. McDonald is the director of design for Mantis Innovations, formerly BLUEFIN LLC, headquartered in Greenwood Village, Colorado. She has been in the roof and building enclosure consulting industry for 11+ years and commercial construction for 15 years.

MANTIS INNOVATIONS

2922 Penstemon Way • Castle Rock, CO 80109-3700
P: 413-896-7123
juliemcdonald324@gmail.com

REGION VI

Burt Carver, RRC, RRO



2020 - 2022

Mr. Carver is the owner of Apex Building Sciences Inc., founded in 2008. He has been involved with the RRO Exam Committee, the RRC Exam Committee, the Chapter Development Committee, and the Advocacy Committee. He is the past president of the Western Canada Chapter of IIBEC, and in 2018 he received the IIBEC Outstanding Volunteer Award.

APEX BUILDING SCIENCES INC.

301-D 30721 Simpson Rd. • Abbotsford, BC V2T 6Y7 Canada
P: 604-575-8220
burt@apexbe.com

REGION VII

**Jennifer Hogan, RRO, LEED AP,
Certified Passive House Consultant**



2019 - 2023

Ms. Hogan is a past president of the Ontario Chapter of IIBEC and was the chair of the first Canadian Building Enclosure Symposium put on by IIBEC in 2018. She has been a member of IIBEC task groups and received IIBEC's Emerging Professional Award in 2018.

PRETIUM ENGINEERING INC.

4903 Thomas Alton Blvd., Unit 201 • Burlington, ON L7M 0W8 Canada
P: 905-333-6550
Jennifer.Hogan@PretiumEng.com



IIBEC STAFF



Brian Pallasch
CHIEF EXECUTIVE OFFICER/
EXECUTIVE VICE PRESIDENT



Melany Rizzo
CHIEF OPERATIONS
OFFICER



Karen McElroy
VP EVENTS & EDUCATION



Carolyn Baber
SENIOR EXECUTIVE
ASSISTANT/OPERATIONS
MANAGER



Nancy Barnes
MANAGER OF CREDENTIALS



Mandy Bell
EDUCATION SPECIALIST



John Boling
DIRECTOR OF
GOVERNMENT RELATIONS



Tara Cottle
MANAGER OF REGION
& CHAPTER RELATIONS



Rick Gardner
FOUNDATIONS
DEVELOPMENT OFFICER



Christian Hamaker
DIRECTOR OF PUBLICATIONS
AND COMMUNICATIONS



Alec Jeffries
SR. DIRECTOR OF MEMBERSHIP
& CREDENTIALS



Kristen Kennedy
DIRECTOR OF EDUCATION



Laura Kury
OPERATIONS SPECIALIST



Emily Lorenz
SR. DIRECTOR OF
TECHNICAL SERVICES



Simone Patterson
MEMBERSHIP AND
CREDENTIALS SPECIALIST



Stephanie Violette
EVENTS AND MEETINGS
SPECIALIST



Debbie Wichman
CREDENTIALS & CONTINUING
EDUCATION SPECIALIST

COMMITTEES



ADVOCACY

Advises the IIBEC Board of Directors on matters dealing with advocacy issues regarding the association and its members. **Chair:** Thomas Gernetzke, F-IIBEC, RBEC, RRC, RWC, REWC. Phone: 608-291-2550. Email: tom@buildingenvelopeconsult.com. **Staff liaison:** John Boling. Email: jboling@iibec.org.

ANNUAL CONVENTION

Oversees selection of technical speakers and other functions of the annual IIBEC convention and trade show. **Chair:** Rob  rt J. Hinojosa, F-IIBEC, RRC, RWC, REWC, RBEC, RRO, PE, CDT. Phone: 850-608-6221. Email: robert@rjhassoc.com. **Staff liaison:** Karen McElroy. Email: kmcelroy@iibec.org.

DOCUMENT COMPETITION

Regulates and judges the annual Document Competition. **Chair:** Jeremy Bridwell, RRC, REWC, PE. Phone: 972-550-7777. Email: jbridwell@wjec.com. **Staff liaison:** Emily Lorenz, PE. Email: elorenz@iibec.org.

HOROWITZ AWARD

Judges the annual Richard M. Horowitz Award. **Chair:** Russell Raymond, RBEC, RRO, CDT, CEI. Phone: 713-855-8873. Email: rreymond@morrisonhershfield.com. **Staff liaison:** Christian Hamaker. Email: chamaker@iibec.org.

BUILDING ENCLOSURE SYMPOSIUM COMMITTEE

Coordinates the development and delivery of IIBEC's Canadian Building Enclosure Symposia and IIBEC's Building Enclosure Symposia. **Co-Chair:** Stephanie Robinson. Phone: 613-829-2800. Email: stephanie.robinson@wsp.com. **Co-Chair:** Jared B. Lawrence, AIA, CDT. Phone: 513-612-9144. Email: jared.lawrence@terracon.com. **Staff liaison:** Karen McElroy. Email: kmcelroy@iibec.org.

BYLAWS

Makes bylaws recommendations to the IIBEC Board of Directors. **Chair:** Marc Caputo, RRC, LEED AP. Phone: 203-469-3216. Email: marccrc@aol.com. **Staff liaison:** Brian Pallasch. Email: bpallasch@iibec.org.

Committees continued on next page



COMMITTEES CONTINUED

CHAPTER DEVELOPMENT

Creates and maintains leadership resources to aid in the success of IIBEC affiliated chapters. **Chair:** Steven Drennan. Phone: 972-679-6612. Email: steve.drennan@premierbec.com. **Staff liaison:** Tara Cottle. Email: tcottle@iibec.org.

CODES AND STANDARDS

Provides input to IIBEC's strategy on participation in various code- and standards-development activities. **Chair:** David Hawn, F-IIBEC, RRC, CEM. Phone: 703-266-6638. Email: drhawn@drhroofsolutions.com. **Staff liaison:** Emily Lorenz, PE. Email: elorenz@iibec.org.

EDUCATION

Determines the need for and provides educational services to IIBEC members and the industry at large. **Chair:** Jennifer Keegan, AIA. Phone: 973-628-4117. Email: jennifer.keegan@gaf.com. **Staff liaison:** Kristen Kennedy. Email: kkennedy@iibec.org.

EMERGING PROFESSIONALS

Oversees the development of programs and services for new and young members. **Chair:** Jordan Crump, RRO, REWO. Phone: 206-379-7395. Email: jordan@truenorthcm.com. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

ETHICS

Maintains the professional Code of Ethics. **Chair:** Matthew Durrett, RRO. Phone: 502-794-2739. Email: mdurrett@leak-detection.com. **Staff liaisons:** Brian Pallasch and Melany Rizzo. Emails: bpallasch@iibec.org and mrizzo@iibec.org.

IIBEC INTERFACE EDITORIAL BOARD

Supervises publication of *IIBEC Interface*. Critiques and solicits articles and recommends editorial policy. **Chair:** John Wylie, RRC, REWC, RRO, PE. Phone: 864-647-1065. Email: johnwylie@constructionscience.org. **Staff liaison:** Christian Hamaker. Email: chamaker@iibec.org.

INDUSTRY LIAISON

Provides Industry, Facility Management, and Associate members a forum to enhance the body of knowledge and provide input to IIBEC regarding trends, issues, and concerns in the industry. **Chair:** Janial Mack, RRO. Phone: 717-245-7393. Email: janial.mack@carlisleccm.com. **Staff liaison:** Brian Pallasch. Email: bpallasch@iibec.org.

NOMINATING

Recommends policy on matters related to IIBEC's elections. Makes nominations and oversees and conducts elections. **Chair:** Michael Clark, F-IIBEC, RBEC, RRO, PE, CSRP. Phone: 478-471-6661. Email: mecanda@mgacoxmail.com. **Staff liaison:** Brian Pallasch. Email: bpallasch@iibec.org.

REGISTRATION

Recommends policy on matters related to the registration program. **Chair:** David W. Honeycutt, RRC, RWC, REWC, RBEC, RRO. Phone: 704-596-0331 Ext. 228. Email: dhoneycutt@reiengineers.com. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

REWC® EXAM DEVELOPMENT

Monitors, updates, and expands the Registered Exterior Wall Consultant program and examination. **Chair:** Stephen Hentz, RBEC, RRC, RWC, REWC, REWO, PE, CDT. Phone: 757-581-5574. Email: shentz@reiengineers.com. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

REWO® EXAM DEVELOPMENT

Monitors, updates, and expands the Registered Exterior Wall Observer program and exam. **Chair:** Stephen Hentz, RBEC, RRC, RWC, REWC, REWO, PE, CDT. Phone: 757-581-5574. Email: shentz@reiengineers.com. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

RRC® EXAM DEVELOPMENT

Monitors, updates, and expands the Registered Roof Consultant program and examination. **Chair:** Vacant. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

RRO® EXAM DEVELOPMENT

Monitors, updates, and expands the Registered Roof Observer program and examination. **Chair:** Codee Goff, RRO, REWO. Phone: 803-269-3041. Email: codeeg@thebeegroup.org. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

RWC® EXAM DEVELOPMENT

Monitors, updates, and expands the Registered Waterproofing Consultant program and exam. **Chair:** Aaron B. Nelson, RBEC, RRC, RWC, RRO, REWC. Phone: 425-481-5756. Email: aaronnelson@roofingtechnical.com. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

BECx CERTIFICATION COUNCIL

BECxCC is a permanent council with the purpose of governing the Certified Building Enclosure Commissioning Provider (CBECxP®) certification program. **Chair:** Michael Clark, F-IIBEC, RBEC, RRC, RWC, REWC, RRO, PE, CSRP. Phone: 478-471-6661. Email: mecanda@mgacoxmail.com. **Staff liaison:** Alec Jeffries. Email: ajeffries@iibec.org.

TECHNICAL ADVISORY

Responds to industry issues, policy, and standards as they develop. Produces technical advisories. **Chair:** Douglas Stieve, RRC, AIA. Phone: 212-760-2540. Email: dstieve@wje.com. **Staff liaison:** Emily Lorenz, PE. Email: elorenz@iibec.org.

DIVERSITY AND INCLUSION TASK FORCE

Champions diversity and inclusion issues in the building enclosure industry. **Co-Chair:** André Coppin, RRC, RRO. Phone: 206-682-5000. Email: acoppin@cornerstonearch.com. **Co-Chair:** Szymon Zienkiewicz, RRC, RRO, PE. Phone: 626-773-8118. Email: szymon@enclosureconsulting.com. **Staff liaison:** Brian Pallasch. Email: bpallasch@iibec.org.

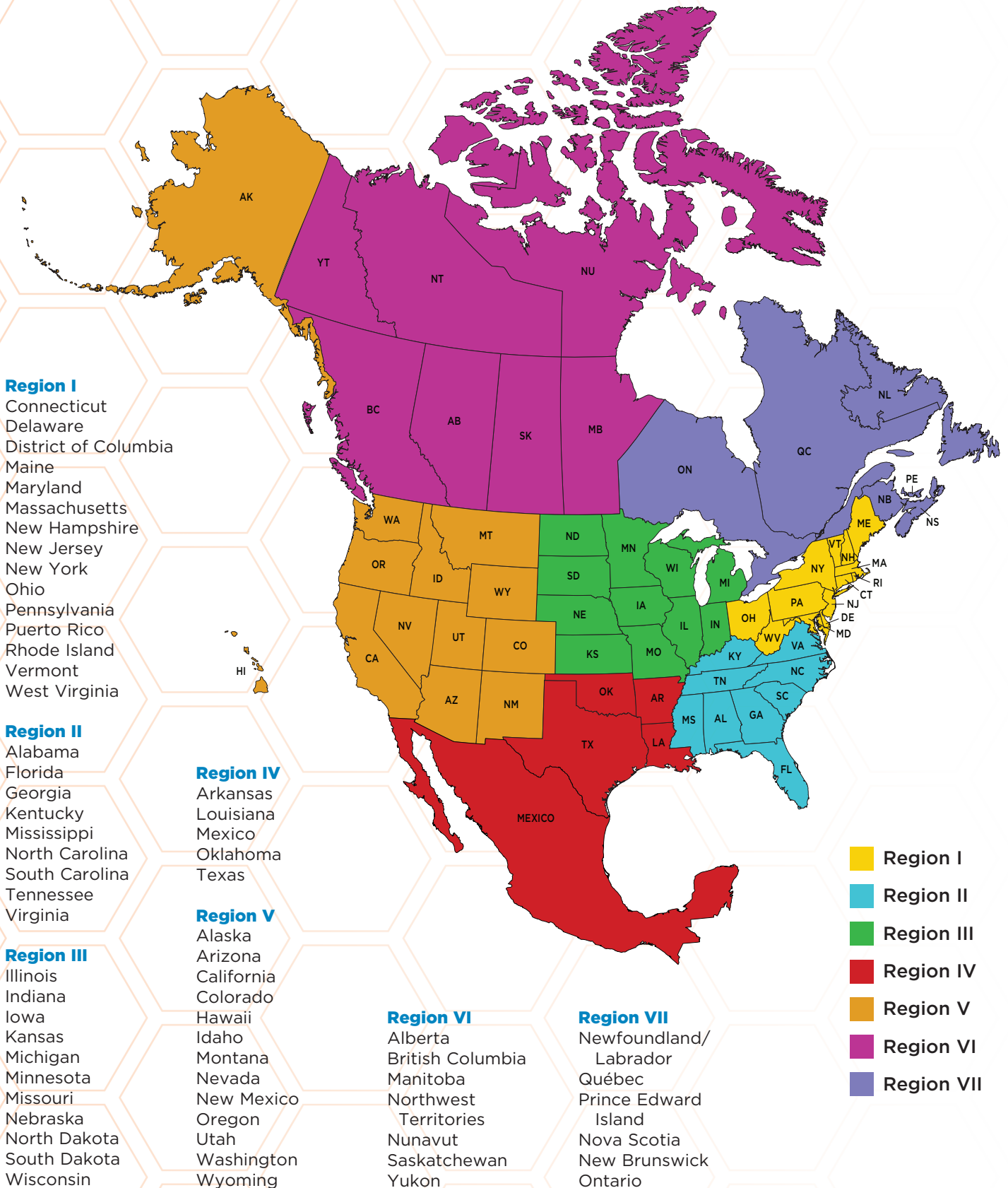
40TH ANNIVERSARY TASK FORCE

Plans meetings and events for the upcoming 40th anniversary of IIBEC. **Chair:** Robert Card, F-IIBEC, RBEC, RRC, RWC, REWC, REWO. Phone: 360-786-1660. Email: bob@wetherholt.com. **Staff liaison:** Karen McElroy. Email: kmcelroy@iibec.org.



The screenshot shows the IIBEC website with a navigation bar at the top containing links for STORE, CALENDAR, NEWS AND PRESS, MEMBER DIRECTORY, LOGIN, and a search icon. Below the navigation bar is a main header with the IIBEC logo and a list of menu items: Login, Membership, Credentials, Education, Publications, Advocacy, About, and a blue button labeled 'Join IIBEC'. The main content area features a large image of hands shaking in a fist, with the word 'Committees' overlaid in white text. Below this image is a section titled 'Committees' with the following text: 'IIBEC committees recommend policy to the Board of Directors. These member-powered groups offer opportunities for individuals to actively shape the direction of the association and its involvement within the building enclosure industry. Get involved. Discover a place with one of IIBEC's many committees below.' To the right of this text is a smaller image showing a person writing on a document. At the bottom of the main content area is a blue button with a plus icon and the text 'Interested in joining an IIBEC Committee?'. The footer of the website is a dark grey bar with white text that reads: 'For more information about IIBEC Committees, visit iibec.org/membership/committees'.

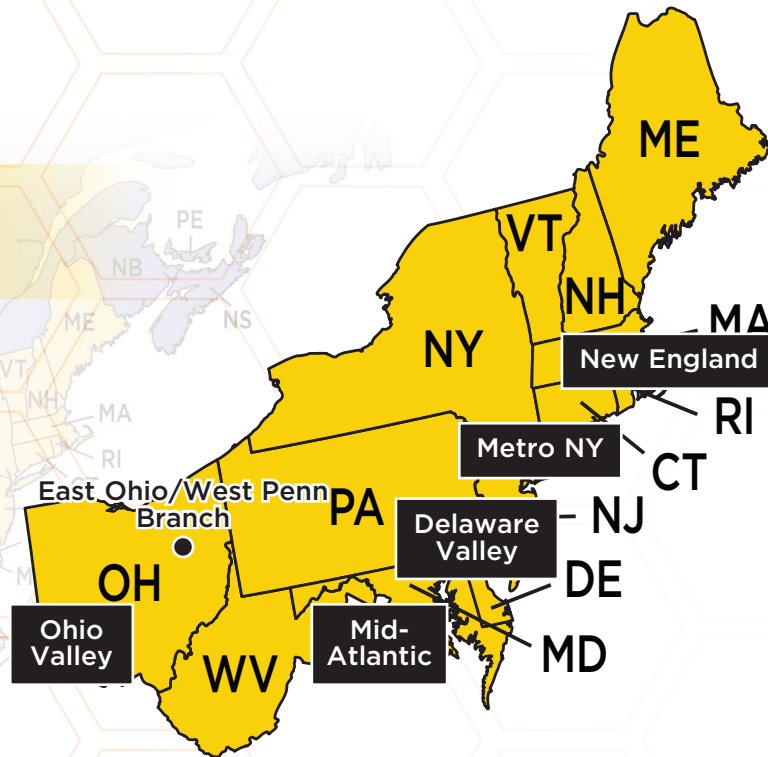
IIBEC REGIONS



IIBEC-AFFILIATED CHAPTERS



REGION I



REGION I DIRECTOR

Julie Palmer
jmpalmer@wje.com

DELAWARE VALLEY CHAPTER

Pres.: Dana Landis
VP: Gregory Neiderer
Treas.: Eric Benning
Sect.: Sam Zartman
Contact information:
c/o Dana Landis
Wiss, Janney, Elstner, Associates Inc.
170 S. Independence Mall W.
Suite 875W
Philadelphia, PA 19106
P: (215) 567-0703
dlandis@wje.com
delawarevalley.iibec.org

METRO-NY CHAPTER

Pres.: Andre Parnter
VP: Guilia Alimonte
Treas.: Rowland Smith
Sect.: Misael Rojas, RRO
Contact information:
c/o Andre Parnter
100 Broadway, Fl 23
New York, NY 10009
P: (973) 391-7550
aparnther@gmail.com
metronewyork.iibec.org

MID-ATLANTIC CHAPTER

Pres.: Norm Crouse, RRO
VP: Sam Zalok, PE
Treas.: Sherre Bartlett, AIA, CDT
Sect.: Caroline Byrne, PE
Contact information:
c/o Norm Crouse, RRO
BLUEFIN LLC
2134 Espy Ct., Suite 14
Crofton, MD 21114
P: (443) 257-1612
ncrouse@mantisinnovation.com
mid-atlantic.iibec.org

NEW ENGLAND CHAPTER

Pres.: Scott Bieber
VP: Melinda Sokoloski
Treas.: Bill Waterston, RRC
Sect.: Kimberly Kilroy
Contact information:
c/o Scott Bieber
Duro-Last Roofing
PO Box 937
Hampton, NH 03843
P: (603) 929-9929
sbnortheast@aol.com
newengland.iibec.org

OHIO VALLEY CHAPTER

Pres.: Noah Monhemius
VP: Duane Zitkovic
Treas.: David Wyatt, RRO
Sect.: Rick Craig
Contact information:
c/o IIBEC Ohio Valley Chapter
(Administrator: Bob Pope)
7250 Poe Ave., Suite 410
Dayton, OH 45414
P: (937) 278-0308, (888) 294-0084
F: (937) 278-0317
ovciibec@assnsoffice.com
ohiovalley.iibec.org

East Ohio/West Penn Branch

Liaison: William F. Spencer III, RRO
P: (330) 863-4082
bill.spencer@repssofohio.com

IIBEC-AFFILIATED CHAPTERS



REGION II



REGION II DIRECTOR

Michael Fell
mike.fell@be-ci.com

CAROLINAS CHAPTER

Pres.: Timothy Stokes
VP: Nicholas Tribble, RRO
Treas.: Tim Stokes
Sect.: Michael Pfifer
Contact information:
c/o Nicholas Tribble, RRO
SKA Consulting Engineers Inc.
707 Number Ten Way
Oak Ridge, NC 27310
P: (864) 420-9252
stokes.tim@us.sika.com
carolinass.iibec.org

FLORIDA CHAPTER

Pres.: Dawn Holsinger
VP: Mary Beth Reed
Treas.: Ricardo Moncada
Sect.: Howard Piper
Contact information:
c/o Dawn Holsinger, RRO
Delta Rep Group
204 37th Ave. North, #352
Saint Petersburg, FL 33704
P: (727) 420-3112
dawn@deltarepgroup.com
florida.iibec.org

GEORGIA CHAPTER

Pres.: Maurice Deprey, RRC, RRO, AIA
VP: Bryce McQueen, AIA
Treas.: James Hoag, RRO
Sect.: Pierce Ward, RRO, REWO
Contact information:
c/o Maurice Deprey, RRC, RRO, AIA
Intertek PSI
95 Chastain Road, Suite 301
Kennesaw, GA 30144
P: (678) 899-2624
pward@apwardconsulting.com
georgia.iibec.org

Alabama Branch

Liaison: Brian Carroll, RRO
P: (334) 714-2413
carrollgroupllc@yahoo.com

MID-SOUTH CHAPTER

Pres.: Mike Sexton, RRO
VP: Brad Diaz
Treas.: Todd Bagwell
Sect.: Todd Bagwell
Contact information:
c/o Mike Sexton, RRO
IIBEC Mid-South Chapter
7115 Southpoint Parkway, Suite 5-115
Brentwood, TN 37027
P: (615) 602-1060
Mike.sexton@terracon.com
mid-south.iibec.org

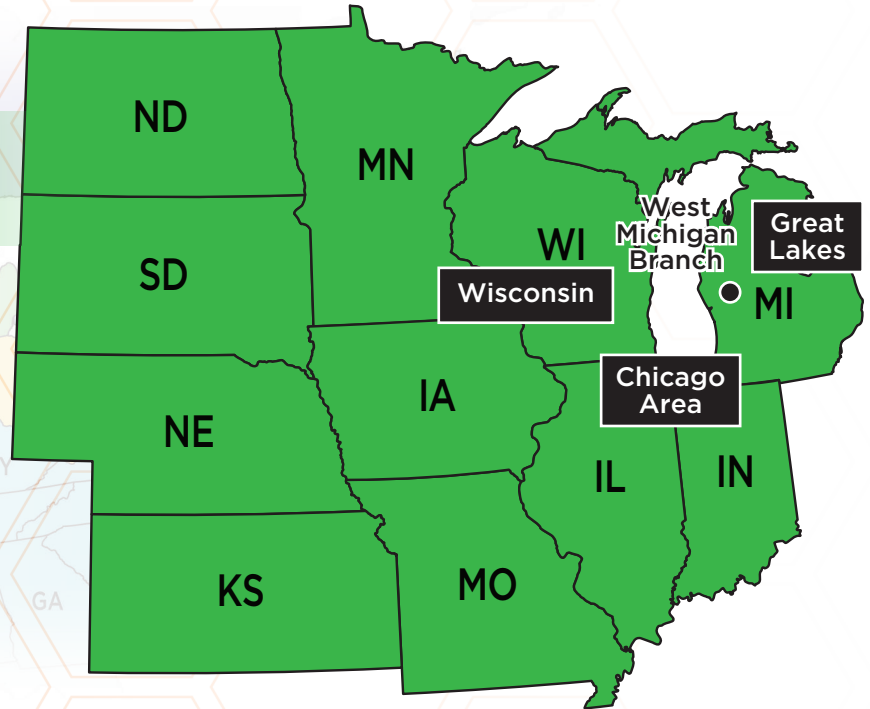
VIRGINIA CHAPTER

Pres.: Austin Eells
VP: Zachary Cox
Treas.: Zachary Blankenship, RRO
Sect.: Kirk Stanford
Contact information:
c/o Austin Eells
Architectural Exterior Solutions LLC
1415 Grandin Road
Roanoke, VA 24015
P: (804) 658-9533
austin@aesolutions.org
virginia.iibec.org

IIBEC-AFFILIATED CHAPTERS



REGION III



REGION III DIRECTOR

Charles T. Sietmann, RRO, REWO,
CCCA, CIT
csietmann@btc.expert

CHICAGO AREA CHAPTER

Pres.: Derek Cavataio, RRO
VP: Patrick Giblin, RRC, RRO
Treas.: Ryan Schultz
Sect.: Allysia Youngquist, AIA, NCARB
Contact information:
c/o Derek Cavataio, RRO
IIBEC Chicago Area Chapter
1945 East 87th St.
Chicago, IL 60617
P: (708) 935-6011
info@chicagoarea.iibec.org
chicagoarea.iibec.org

GREAT LAKES CHAPTER

Pres.: Zack Davis
VP: Bob Beauregard, RRC, RRO
Treas.: Richard A. Bresso, RRC, PE
Sect.: Jeff Scott, RRC, RRO, CCS
Contact information:
c/o Zack Davis
Carlisle SynTec Systems
11750 Highland Rd., Ste 600
Hartland, MI 48353
P: (810) 623-2822
zack@crsllcreps.com
rcigreatlakes.org

West Michigan Branch

Liaison: Elise Love, RRC
P: (248) 514-4993
elove@wje.com

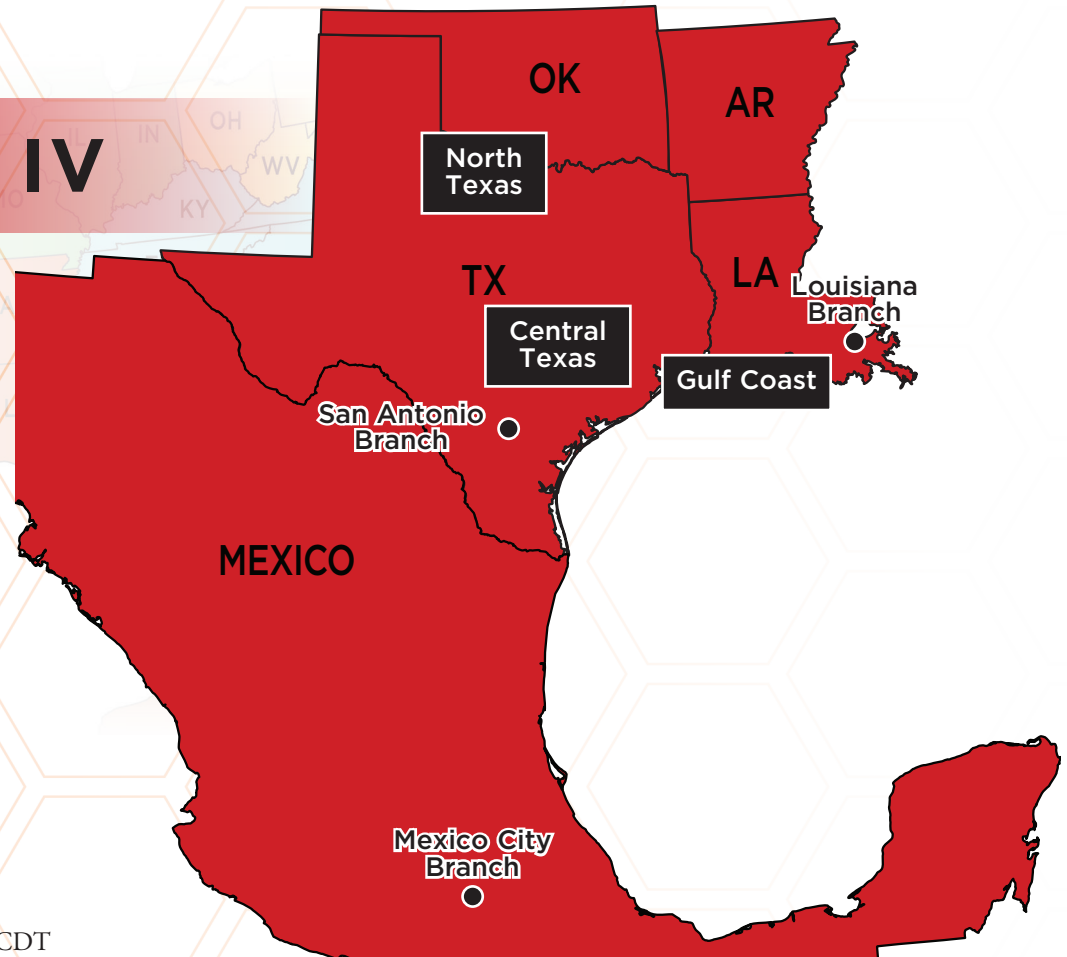
WISCONSIN CHAPTER

Pres.: Eric Raatz, RBEC, RRC, RWC,
REWC, RRO
VP: Anne Frigo
Sect./Treas.: Adam Geszvain, RRO
Contact information:
c/o Eric Raatz
602 Pleasant Oak Dr., Suite A
Oregon, WI 53575
P: (414) 467-7759
raatz@alumni.msos.edu
wisconsin.iibec.org

IIBEC-AFFILIATED CHAPTERS



REGION IV



REGION IV DIRECTOR

Jon Cannon, RRC, RRO, REWO, CDT
jcannon@hollon-cannon.com

CENTRAL TEXAS CHAPTER

Pres: Jay Rodriguez
VP: John Hunt
Treas.: Seth Tanner, RRC, RRO
Sect.: Gregory Lord
Contact information:
c/o Jay Rodriguez
IIBEC Central Texas Chapter
P.O. Box 170189
Austin, TX 78729
P: (281) 932-6984
jay@marketakersinc.com
centraltexas.iibec.org

San Antonio Branch

Liaison: Vernon Dunagin
P: (210) 875-6178
architect.vernon@gmail.com

GULF COAST CHAPTER

Pres.: Royce Owens, RRO, EIT
VP: Kimani Augustine, PE
Treas.: Tim Shaw
Sect.: Timothy Clepper, RRC, RRO
Contact information:
c/o Royce Owens, RRO, EIT
Building Diagnostics, Inc.
327 Congress Ave., Suite 630
Houston, TX 78701
P: (832) 982-7715
rowens@buildingdx.com
gulfcoast.iibec.org

Mexico City Branch

Liaison: Alejandrina Galicia
P: (553) 334-3382
agalicia@buildingdx.com

Louisiana Branch

Liaison: Neal Johnson, RRO
P: (225) 324-5848
njohnson97@gmail.com

NORTH TEXAS CHAPTER

Pres.: Seth Brooks, RRO
VP: Jo Madrid
Treas.: Benjamin Scales, RRC, RRO
Sect.: Gary Gilmore, RRO, REWO
Contact information:
c/o Seth Brooks, RRO
2009 Crestside Dr.
Carrollton, TX 75007
P: (872) 240-0033
sbrooks@dfwairport.com
ntcrcl.com

IIBEC-AFFILIATED CHAPTERS



REGION V

REGION V DIRECTOR

Julie E. McDonald, REWC, RRC
juliemcdonald324@gmail.com

ARIZONA CHAPTER

Pres.: Jesse Kinion
VP: Brian Stone
Treas.: Nicole Cooper
Sect.: Shain Heiss
Contact information:
c/o Jesse Kinion
IIBEC Arizona Chapter
Gorman Roofing Services
2229 E. University Dr.
Phoenix, AZ 85034
P: (602) 380-4971
jessek@gormanroofing.com
arizona.iibec.org

COLORADO CHAPTER

Pres.: Dan Cupit
VP: Matt Braun
Treas.: Tim O'Brien, RRO
Sect.: Kade Gromowski
Contact information:
c/o Dan Cupit
IIBEC Colorado Chapter
P.O. Box 621993
Littleton, CO 80162
P: (303) 885-3969
dan.c@pcsdn.com
colorado.iibec.org

PORTLAND CHAPTER

Pres.: Owen Elkins
VP: Scott Huff
Treas.: Andrew Larson
Sect.: Delvecchio Gray, RRC, RRO
Contact information:
c/o Owen Elkins
IIBEC Portland Chapter
PO Box 14865
Portland, OR 97293

P: (503) 663-7553
owen@bainassociatesinc.com
portland.iibec.org

PUGET SOUND CHAPTER

Pres.: Lawrence Kitchen
VP: Jim Youngern
Treas.: Jennifer Hudson
Sect.: Darbi Krumpos
Contact information:
c/o Lawrence Kitchen
IIBEC Puget Sound Chapter
3402 Oakmont St. NE
Tacoma, WA 98422
P: (425) 220-1190
lkitchen200@gmail.com
pugetsound.iibec.org

SOUTHERN CALIFORNIA CHAPTER

Pres.: Rick Mosco
VP: Erica Reynolds
Treas.: Paul Miller
Sect.: Danielle Ward

Contact information:
c/o Rick Mosco
IIBEC SoCal Chapter
225 S. Lake Ave., Suite 500
Pasadena, CA 91101
P: (626) 696-4650
rmosco@wje.com
southerncalifornia.iibec.org

NORTHERN CALIFORNIA CHAPTER

Pres.: Rob Worthing Jr., RRC, CDT
VP: Jonathan Stafford, RRC
Treas.: Bill Gillette
Sect.: Maxwell Calehuff
Contact information:
c/o Rob Worthing Jr., RRC, CDT
Siplast
2500 Balmoral St.
Union City, CA 94587
P: (415) 802-818
rob.worthing@siplast.com
northerncalifornia.iibec.org

IIBEC-AFFILIATED CHAPTERS



REGION VI

REGION VI DIRECTOR

Burt Carver, RRC, RRO
burt@apexbe.com

CANADIAN PRAIRIES CHAPTER

Pres.: Jon Solland, RRC
VP: Christine Baxter
Treas.: Trevor Sziva, RRO
Sect.: Porter Temple
Contact information:
c/o Jon Solland, RRC
IIBEC Canadian Prairies Chapter
1816 Crowchild Trail NW, Suite 200
Calgary, AB T2M 3Y7
Canada
P: (403) 338-5854
jon.solland@rjc.ca
canadianprairies.iibec.org

Edmonton Branch

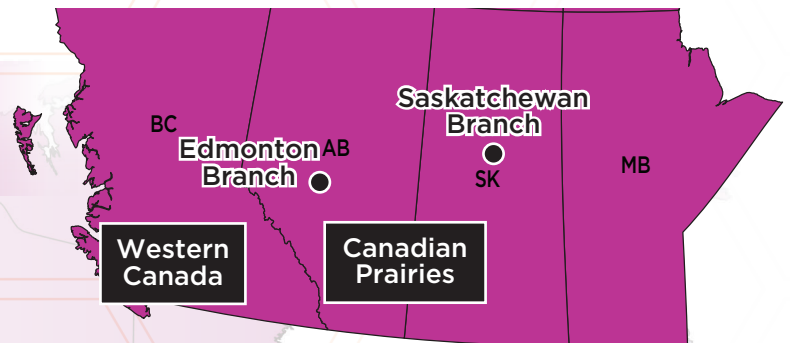
Liaison: Justin Bell, RRC, REWO, CDT
P: (780) 701-9736
justin.bell@goodwinroof.ca

Saskatchewan Branch

Liaison: Percy Crossman, RRC, RRO,
PE, PMP
P: (844) 352-4606
percy.crossman@rmiseng.ca

WESTERN CANADA CHAPTER

Pres.: Guillaume Vadeboncoeur, PEng
VP: Torston Ball, RRO, PEng
Sect./Treas.: Brian Boomars, PEng
Contact information:
IIBEC Western Canada Chapter
(Molly Shipowich, Executive
Administrator)
PO Box 19113
1153 56th Street
Delta, BC V4L 2P8
Canada
P: (604) 294-0037
iibecwcc@telus.net
westerncanada.iibec.org



REGION VII

REGION VII DIRECTOR

Jennifer Hogan, RRO, LEED AP,
Certified House Passive House Consultant
jennifer.s.hogan@gmail.com

SOUTHERN ONTARIO CHAPTER

Pres.: Kevin Voorberg
VP: Adam Gotfraind
Treas.: Meagan Kikuta
Sect.: Jake Skinner, RRO
Contact information:
IIBEC Southern Ontario Chapter
(Administrator: Betty Quan)
70 Leek Crescent
Richmond Hill, ON L4B 1H1
Canada
P: (416) 499-4000 Ext. 4119
bquan@tcaconnect.com
southernontario.iibec.org

Maritime Branch

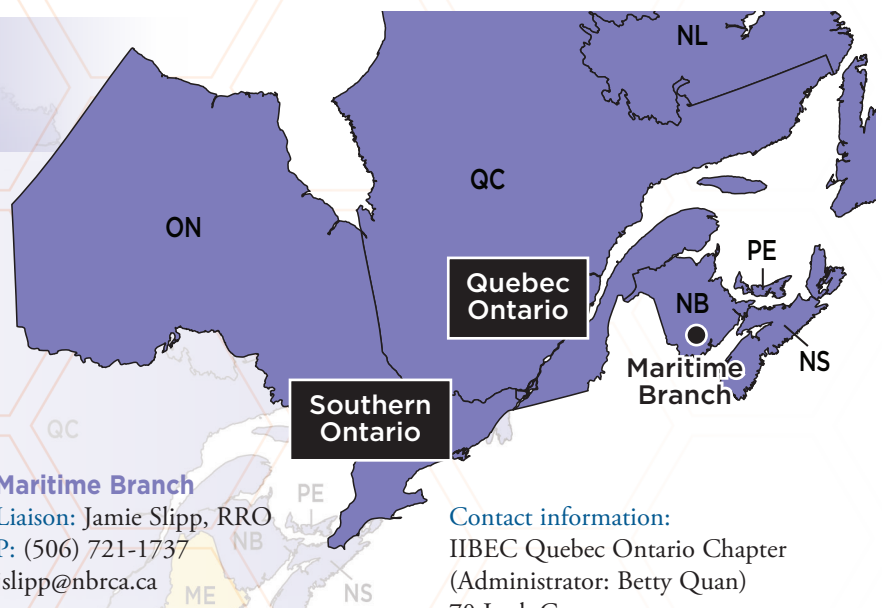
Liaison: Jamie Slipp, RRO
P: (506) 721-1737
jslipp@nbrca.ca

QUEBEC ONTARIO CHAPTER

Pres.: Michel Paulin
VP: Troy Ferreira, RRO
Treas.: Guillaume Castonguay, RRO
Sect.: Sebastien Joly

Contact information:

IIBEC Quebec Ontario Chapter
(Administrator: Betty Quan)
70 Leek Crescent
Richmond Hill, ON L4B 1H1
Canada
P: (416) 499-4000 Ext. 4119
bquan@tcaconnect.com
quebecontario.iibec.org



IT'S WHAT'S INSIDE THAT COUNTS

Have you seen what's inside
your membrane?

Our Idea of Fiber

Our fiber is twice as thick as most other fibers.

PROVEN FORMULA. PROVEN FIBER REINFORCEMENT.

Our formula includes optimal Elvaloy® KEE (Ketone Ethylene Ester) polymer content, allowing our roofing membranes to maintain excellent flexibility, as well as chemical and UV resistance. Combined with our four-layer technology that synthesizes nearly twice as much fiber as competitors, you get a tougher, lighter, more flexible and more durable roofing membrane.

The proof is in the performance: FiberTite.com/Performance

Their Idea of Fiber

Providing Operational Security
to the
World's Most Powerful Brands



FiberTite is manufactured exclusively in the USA by Seaman Corporation.
1000 Venture Blvd. Wooster, Ohio 44691 | SeamanCorp.com

ADVOCACY

ADVOCACY AND GOVERNMENT RELATIONS

IIBEC Government Relations initiatives include:

- Increasing influence on federal, state, provincial, and local policy.
 - IIBEC will monitor and take action on legislative or regulatory proposals that impact the membership wherever they are introduced.
- Helping shape codes and standards.
 - IIBEC will work to influence codes at the national level.
 - IIBEC will work through its members to influence code changes at the local level.
- Expanding influence in the building industry.
 - IIBEC serves on numerous coalitions like the Roofing Day Advisory Committee, Construction Industry Procurement Coalition, AIA's Resilient Building Coalition, and others to ensure IIBEC's interests are heard and represented.
- Increasing the relevance of public policy positions.
 - IIBEC is updating current policy positions to support our advocacy campaigns and help educate others about the issues important to members.
- Increasing the effectiveness of chapters in influencing local public policy.
 - IIBEC will work directly with chapters to strengthen their advocacy capabilities.

Mission:

**Advocate for consultant members
at all levels of government in
Canada and the United States.**

Working through the IIBEC Advocacy Committee and with chapters and branches, IIBEC's advocacy efforts are driven by member interests.



IIBEC ADVOCACY FOR CHAPTERS AND MEMBERS

Whether it is one person or an official committee, by harnessing the resources available from IIBEC we can ensure our voice is heard when legislation and policy issues impacting the profession are debated. IIBEC will be a resource to chapters at every stage, from organizing and identifying key issues to helping write letters and meeting with elected officials to discuss important issues. As long as the government has a say over how buildings are constructed and by whom, IIBEC members must be involved to protect the interests of the profession.

SETTING UP AN ADVOCACY PROGRAM

IIBEC staff will work with chapter leaders to organize a chapter advocacy program and identify goals, strategies for engagement, and other programmatic functions to meet the chapter's needs.

CHAPTER VISITS

IIBEC staff can attend in-person or virtual events and provide professional government affairs assistance upon request. IIBEC staff can speak about IIBEC policies and relevant legislative bills, provide a general overview, and even provide training for members.

STATE & LOCAL LEGISLATIVE MONITORING

IIBEC monitors legislation at the state level that could impact members. From procurement legislation to changes in the building codes, IIBEC will alert chapters when our system catches legislation of interest.

LEGISLATIVE ANALYSIS

Legislative text can be confusing even to practiced professionals. Upon request, IIBEC staff will review legislation you are concerned about and work with you to evaluate the measure, develop a position, and form a strategy for engagement.

LETTER WRITING PROGRAM

Letters and electronic messages are an excellent way to communicate with and educate your elected representatives and regulators on issues impacting the building enclosure profession. IIBEC has experience drafting letters for use in advocacy efforts.

HOW TO HOST YOUR LEGISLATOR

IIBEC can help identify, design, and invite key local officials to an event to discuss legislative or regulatory issues impacting the sector and educate them on the building enclosure profession.

LOBBY DAYS/LEGISLATIVE VISITS

IIBEC can assist in organizing visits with your local officials, topics to cover, and best practices for communicating with elected officials and their staff. IIBEC can also help with drafting and preparation of statements if speaking or testifying before a legislative panel.

COALITION BUILDING

IIBEC can help build relationships with other associations related to the building enclosure profession. IIBEC knows that in advocacy, the number of organizations weighing in on legislation or regulation influences the success of the endeavor. IIBEC staff have extensive relationships with local and national associations and can help identify likely coalition partners and build relationships that help advance the chapter's advocacy agenda.

CODE OF ETHICS

INTERNATIONAL INSTITUTE OF BUILDING ENCLOSURE CONSULTANTS

Adopted July 17, 2001

Revised March 28, 2006

Revised September 19, 2015

Introduction: The International Institute of Building Enclosure Consultants (IIBEC) is dedicated to the highest standards of professionalism, integrity, and competence. The standards contained in this Code of Ethics (Code) are statements of ethical principles by which the professional conduct and obligations of all IIBEC members and registrants shall be guided.

Under the IIBEC Bylaws, all IIBEC members and registrants are required to comply with the Code of Ethics and to report any observed violations. Adherence to this Code must be above reproach and beyond the influence of competing interests. Even the appearance of a conflict of interest shall be avoided.

The standards contained in this Code of Ethics are statements of ethical principles having broad applicability to members and registrants of IIBEC.

Members and registrants of IIBEC shall recognize that their profession and their practice may be governed by various laws and regulations regarding professional registration and the conduct of trade. It is their responsibility, therefore, to be familiar with those laws and regulations and to conduct themselves accordingly.

General Obligations: Members and registrants shall maintain and further their knowledge of the science in which they practice, and shall maintain the highest possible standard of professional judgment and conduct. Members and registrants shall conduct their practice honestly and impartially, serving with integrity their clients, employers, and/or the public. Learned and uncompromised professional judgment should take precedence over any other motive.

Obligation to the Public: Members and registrants shall uphold the letter and spirit of the ethical standards governing their professional affairs and shall consider the full impact of their actions on the community at large.

Fundamental Canons

Members and registrants of IIBEC, in the performance of their duties, shall:

1. Hold paramount the safety, health, and welfare of the public;
2. Uphold the letter and spirit of the ethical standards governing their professional affairs, considering the full impact of their actions on the community at large and conducting themselves in a fashion that brings credit to themselves, their employers, their peers, and their profession; and

3. Recognize the value and contributions of others engaged in all aspects of consultation, design, and construction.

Rules of Practice

1. Members and registrants shall hold paramount the safety, health, and welfare of the public in the performance of their duties.
 - a. If a member's or registrant's judgment is overruled under circumstances that, in the opinion and best professional judgment of the member or registrant, endanger life or property, the member or registrant shall:
 - i. Advise his or her employer and/or client about the decision,
 - ii. Refuse to consent to the decision, and
 - iii. Notify the appropriate building authority charged with the enforcement of the applicable laws or regulations.
 - b. Members or registrants who have knowledge of any alleged violations of this Code shall report them to the appropriate public authorities and IIBEC, and shall cooperate with appropriate public authorities and IIBEC in providing such information as may be applicable.
2. Members and registrants shall not permit the use of their names or firms nor associate in business ventures with any person or firm that they have reason to believe is engaged in fraudulent or dishonest business or professional practices.
3. Members and registrants shall uphold the letter and spirit of the ethical standards governing their professional affairs, consider the full impact of their actions on the community at large, and conduct themselves in a fashion that brings credit to themselves, their employers, and their profession by:
 - a. Engaging only in accurate, appropriate, and truthful promotion of their practice;
 - b. Being respectful of the rights of others in obtaining work or employment;
 - c. Making only accurate, truthful, and appropriate statements or claims about their qualifications, experiences, or performance;
 - d. Being objective and truthful in reports, statements, testimony, and on social media;
 - e. Preserving the confidentiality of their clients and employers and serving each in a professional and competent manner;

- f. Exercising unprejudiced and unbiased judgment and conduct when performing all services;
 - g. Undertaking assignments only when qualified by education and experience in the specific technical fields involved;
 - h. Declining any activity or employment, avoiding any financial or other interest, and refusing any contribution if it would reasonably appear that such activity, employment, interest, or contribution could compromise their judgment or conduct or prevent them from serving the best interests of their clients or employers, without making full disclosure to the client and obtaining the client's consent thereto; and
 - i. Neither offering nor making any payment or gift to any public official, private client, or industry representative with the intent of influencing that person's judgment or decision in connection with an existing or prospective project in which the member/registrant is interested.
4. Members and registrants shall recognize the value and contributions of others engaged in all aspects of consultation, design, and construction. This means they shall:
 - a. Refrain from making false statements about the work of others and shall not maliciously injure or attempt to injure the prospects, practice, or employment position of others;
 - b. Encourage professional education and research, as well as the development and dissemination of information related to all aspects of consultation, design, and construction of roofing, waterproofing, and exterior wall systems; and
 - c. Take into account applicable laws and regulations and may rely on the advice of other competent and qualified persons as to the intent and meaning of such applicable laws and regulations.
 5. Members and registrants shall not accept compensation—financial or otherwise—from more than one party for services on the same project, or for services pertaining to the same project, unless the circumstances are fully disclosed.
 6. Members and registrants shall not intentionally or recklessly mislead existing or prospective clients about the results that can be achieved through the use of the members' or registrants' services or products, nor shall the members or registrants state that they can achieve results by means that violate applicable law or the Code.
 7. Members and registrants having substantial information leading to a reasonable belief that another member or registrant has committed a violation of this Code that raises a serious question as to the honesty, trustworthiness, or fitness of the other member or registrant shall file a complaint with the IIBEC Ethics Committee.
 8. Members and registrants shall maintain and further their knowledge of the science, principles, and ethics of their profession.
 9. Members and registrants shall be scrupulously honest in their control and spending of monies, and promote effective use of resources through open, honest, and impartial service with fidelity to the public, employers, associates, and clients.
 10. Members and registrants shall approve or issue only those documents reviewed or prepared under their direct control and supervision that are determined to be safe for public health and welfare, in conformity with accepted industry standards and applicable laws.
 11. Certain practices are not in themselves unethical, unprofessional, or contrary to any policy of IIBEC, and IIBEC members and registrants are free to decide for themselves whether to engage in any of these practices, unless in violation of an applicable law. These may include the following:
 - a. Contributing his/her services or anything of value to those endeavors that the member deems worthy;
 - b. Participating in the political process and contributing time and money to political campaigns;
 - c. Submitting competitive bids or price quotations, including in circumstances where price is the sole or principal consideration in the selection of a consultant;
 - d. Providing discounts; or
 - e. Providing pro bono services.

Enforcement and Amendment

1. Enforcement of the Code of Ethics is administered through the IIBEC Ethics Committee, appointed by the IIBEC Board of Directors, and as set forth in the IIBEC Ethics Administrative Procedures.
2. The IIBEC Code of Ethics may be amended by the IIBEC Board of Directors upon a two-thirds vote of the Board.



CREDENTIAL PROGRAMS

Recognizing the need for qualifications and standards in an unregulated industry, IIBEC has developed seven highly regarded credential programs. Roof consultants, exterior wall consultants, waterproofing consultants, building enclosure commissioning providers, and quality assurance observers can establish their credentials through the Registered Roof Consultant (RRC®), Registered Waterproofing Consultant (RWC®), Registered Exterior Wall Consultant (REWC®), Registered Building Enclosure Consultant (RBEC®), Certified Building Enclosure Commissioning Provider (CBECxP®), Registered Roof Observer (RRO®), and Registered Exterior Wall Observer (REWO®) programs. All seven represent a high level of competence, experience, and ethics, as well as a commitment to continuing education. Each requires an application process and satisfactory performance on an examination.

Each candidate must submit a completed application to IIBEC with the appropriate application fee. Allow 90 days for processing. Applications may be completed online at iibec.org/professional-registrations. They are also available upon request from IIBEC. Study guides, which offer sample questions and a list of reference materials from which the exam questions were developed, are available.

The RBEC, RRC, RWC, REWC, CBECxP, RRO, and REWO designations are highly regarded, for they represent the pinnacle of roofing, waterproofing, exterior wall, and building enclosure commissioning professionalism.



Once an application has been approved, the candidate is sent a registration form to take the exam. This form is not available on the website.

Computer-based testing is available to all approved candidates. IIBEC provides the testing company (Scantron) with candidate eligibility information. Candidates are then contacted to schedule their testing sessions at one of the 1000 conveniently located Scantron testing center locations. Consult www.scantron.com/test-site-cities for a testing site location near you.

Approved applications are valid for two years, and an application extension is required if the applicant does not earn the RRC, RWC, REWC, CBECxP, RRO, or REWO title within that time. Application extensions can be less involved than the original process, depending on the age of the information; therefore, immediate action is recommended. Contact IIBEC for a specific application.

Once an application has been approved and the exam has been passed, the candidate has qualified for a credential title and will be honored at an awards ceremony during the next annual IIBEC International Convention and Trade Show. A credential card is also provided and will be reissued every year upon renewal.

GENERAL CONSULTANT KNOWLEDGE EXAM

The General Consultant Knowledge (GCK) exam was developed to test areas common to all components of the building enclosure (roofing, waterproofing, and exterior walls). This concept was designed to produce a more efficient testing process, eliminating common information being tested for each consultant designation. Once passed, the GCK exam will not need to be retaken should there be interest in pursuing multiple consultant designations. To earn any consultant designation (RRC, RWC, REWC), an applicant must take and pass both the GCK exam and the technical exam associated with the desired credential. If an applicant already possesses a consultant designation, he or she is exempt from taking the GCK exam. If only one is passed, the candidate will be required to retake only the part he or she failed. The exam that is passed will remain valid until the candidate is successful in passing the other exam and the designation is earned.

Candidates who do not meet the required grade point to pass an exam will have the option to retest every four months.

There is no separate application for the GCK exam. Approval of any consultant application will qualify the applicant to take it. A study guide for the exam is available from IIBEC and on the website. IIBEC's Professional Building Enclosure Consulting course is recommended for those planning to take the general exam.

The GCK exam is offered at computer-based testing centers and has 90 multiple-choice questions that involve the following topics: ethics, general skills, communications and reports, codes and standards, design processes, procurement processes, agreements, and construction administration. Exam takers are given four hours to complete this exam.

Fees for the GCK exam are as follows:

- \$250 for IIBEC members
- \$325 for nonmembers

REGISTERED ROOF CONSULTANT PROGRAM

The demand for the Registered Roof Consultant (RRC) title by private clients and public agencies has been growing rapidly. Requirements for attaining this title are stringent and take considerable time and effort to fulfill. While membership is not required, most RRCs choose to join the organization. IIBEC's RRC Review and Update course is highly recommended for anyone planning to take the RRC exam. Several IIBEC skill enhancement courses are also recommended, including Roof System Thermal and Moisture Design, Roof Drain Design, and Wind Design courses. These courses are not part of the registration process and do not cover all that is on the RRC exam; however, they do provide important basic information.

Requirements

Successful candidates must demonstrate, by application, certain minimum requirements regarding education, personal work experience, character, and ethics. Verification of an applicant's education and/or work experience is done with a point system. A minimum of 100 points is required and is based on one of the following: work experience only; experience and education; or experience, education, and professional registration. In addition, the applicant must obtain a minimum of 70 continuing education hours (CEHs) directly related to the roofing, waterproofing, and/or exterior wall industries. Although a total of five character

references are required, three must be submitted from registered architects, professional engineers, or RRCs. A satisfactory score on an exam is required after application approval. The RRC exam is offered at hundreds of Scantron's conveniently located testing centers.

Fees

The fees for RRC applicants are shown on page 31.

The RRC Exam

Test takers will be given four hours to complete the computer-based exam. This will include 60 multiple-choice questions that involve the following topics: codes and standards, materials and properties, assemblies, analysis and design, and evaluation and testing. Some problems may involve mathematical computations that require familiarity with basic algebra, geometry, and trigonometry.

Scientific calculators and reference materials are provided within the exam. A study guide is available on the website or from IIBEC upon request.

Renewal Policy

Renewal requirements are listed on page 31 under Credential Renewal Policy.

CREDENTIAL PROGRAMS

REGISTERED WATERPROOFING CONSULTANT PROGRAM

IIBEC's Registered Waterproofing Consultant (RWC) program was established in 2005. The requirements for attaining this title are stringent and take considerable time and effort to fulfill. IIBEC's Waterproofing course is highly recommended for anyone planning to take the RWC exam. This course is not part of the credential process and does not cover all that is on the RWC exam; however, it does provide important basic information.

Requirements

Successful candidates must demonstrate, by application, certain minimum requirements regarding education, personal work experience, character, and ethics. Verification of an applicant's education and/or work experience is done with a point system. A minimum of 100 points is required and is based on one of the following: work experience only; experience and education; or experience, education, and professional registration. In addition, the applicant must obtain a minimum of 70 continuing education hours (CEHs) directly related to the roofing, waterproofing, and/or exterior wall industries. Although a total of five character references are required, three must be submitted from registered architects, professional engineers, RRCs, RWCs, and/or REWCs. A satisfactory score on an exam is required after application approval. The RWC exam is offered in computer-based format at Scantron's conveniently located testing centers.

Fees

The fees for RWC applicants are shown on page 31.



The RWC Exam

Four hours have been allotted for this computer-based exam. This includes 60 multiple-choice questions on the following topics: materials, systems, design, industry standards, and testing and investigation. Some problems may involve mathematical computations that require familiarity with basic algebra, geometry, and trigonometry. Scientific calculators and reference materials are provided within the exam.

Renewal Policy

Renewal requirements are listed on page 31 under Credential Renewal Policy.

REGISTERED BUILDING ENCLOSURE CONSULTANT DESIGNATION

The Registered Building Enclosure Consultant (RBEC) designation is awarded to those who have earned the Registered Roof Consultant (RRC), Registered Waterproofing Consultant (RWC), and Registered Exterior Wall Consultant (REWC) credentials. Individuals desiring this designation are required to complete a form before it is awarded.

To maintain this designation, the individual renewal fees for the RRC, RWC, and REWC registrations must be paid. The RBEC

title may be listed in combination with the individual consultant designations or by itself, which offers a discounted renewal fee.

Individuals holding this designation will be required to sign a form to confirm that the annually required 15 CEHs have been earned from a combination of roofing, waterproofing, and exterior wall courses.

It is possible to earn all 15 hours at the annual IIBEC convention.

REGISTERED EXTERIOR WALL CONSULTANT PROGRAM

The Registered Exterior Wall Consultant (REWC) program was established in 2011. The requirements for attaining this designation are stringent and take considerable time and effort to fulfill. The following courses are recommended for those pursuing this designation: Exterior Wall Technology and Science, Exterior Concrete Wall Systems, Masonry Wall Systems, and Stucco and Exterior Finish Cladding Systems. These courses are not part of the registration process and do not cover all that is tested on the REWC exam; however, they do provide important basic information.

Requirements

Those who desire to become REWCs must substantiate certain requirements before qualifying to take the exam. These requirements include documenting levels of work experience, education, and high ethical standards. The application for this registration guides the applicant through the rigorous process.

Verification of an applicant's work experience is done using a point system; 100 points are required. In addition, the applicant must have at least six years of exterior wall consulting experience and a minimum of 150 continuing educational hours (CEHs) in the roofing, waterproofing, and/or exterior wall industries. Credit will be given toward this requirement for advanced degrees and professional licensing.

Although a total of five character references are required, three must be submitted from registered architects, professional engineers, RRCs, RWCs, and/or REWCs. A satisfactory score on an exam is required after application approval.

The REWC exam is available in computer-based format at conveniently located Scantron testing centers.

Fees

The fees for REWC applicants are shown on page 31.

The REWC Exam

Candidates will have up to four hours to complete the exam. Sixty multiple-choice questions will test knowledge of exterior wall systems in the following areas: design, materials, investigations, codes and standards, testing, and installation and repair. Some problems may involve mathematical computations that require familiarity with basic algebra, geometry, and trigonometry. Scientific calculators and reference materials will be provided within the exam.

Renewal Policy

Renewal requirements are listed on page 31 under Credential Renewal Policy.

REGISTERED EXTERIOR WALL OBSERVER PROGRAM

With the expansion of IIBEC's focus from roofing to the entire building enclosure, the organization saw the need for the development of a designation for exterior wall observers. Quality assurance observers monitor the construction process to ensure that exterior wall projects stay in compliance with approved construction drawings, specifications, and best-practice or warranty-stipulated installation procedures.

The Registered Exterior Wall Observer (REWO) designation validates that candidates possess the knowledge, skills, and abilities required to provide impartial, informed observation and documentation while performing the duties of project observation and quality assurance related to the construction of exterior wall systems. IIBEC's Building Enclosure Quality Assurance and its Exterior Wall Quality Assurance courses are recommended for those taking this exam.

Requirements

The REWO designation is offered to those who qualify through an application process and computer-based exam. Potential candidates must:

- Have two years of exterior wall systems construction experience, two years of quality assurance observation experience, or four years as an exterior wall systems technical or sales representative.
- Obtain five references, one of which must be from a professional engineer, registered architect, IIBEC Consultant member, RRC, REWC, or RWC.
- Obtain a minimum of 12 hours of continuing education within the building enclosure industry.
- Attain a satisfactory score on the computer-based exam.

*Registered Exterior Wall Observer Program
continued on next page*

CREDENTIAL PROGRAMS

REGISTERED EXTERIOR WALL OBSERVER PROGRAM continued

Fees

The fees for REWO applicants are shown on page 31.

REWO Exam

The exam includes 75 questions designed to measure the applicant's knowledge regarding construction documents, ethical standards, communication skills, safety practices, exterior wall

systems, field observation practices, and reporting. Up to three hours are allotted to complete it. Results will be conveyed to the candidate immediately upon completion.

Renewal Policy

Renewal requirements are listed on page 31 under Credential Renewal Policy.

REGISTERED ROOF OBSERVER PROGRAM

In an effort to improve the overall quality of construction, IIBEC offers the Registered Roof Observer (RRO) program. The RRO title is the preferred standard of practice among quality assurance observers. IIBEC's Roof Technology and Science I and II courses, Building Enclosure Quality Assurance, and the Rooftop Quality Assurance courses are highly recommended for those taking the RRO exam. These courses do not provide all of the information needed to pass the RRO exam but do provide important basic information.

Requirements

The successful applicant must meet the following requirements:

- Have two years of roofing construction experience, two years of quality assurance observer experience, or four years as a technical or sales representative.
- Demonstrate personal and professional ethical standards by submitting five references, one of which must be a professional engineer, registered architect, IIBEC Consultant member, or RRC.
- Obtain a minimum of 12 hours of continuing education within the roofing industry.
- Attain a satisfactory score on the examination.

Fees

The fees for RRO applicants are shown on page 31.

RRO Exam

Once an application has been approved, the candidate must achieve a satisfactory score on the examination, which is tailored neither to any one particular area of roof observation nor to the



design and construction practices unique to any geographic area. The exam deals primarily with roof observations in general. It is computer based and is up to three hours long. It may include all phases of roof observations (methodology and construction), both steep- and low-slope roofing, and all systems (shingle, tile, slate, built-up, single-ply, wood, metal, and spray-applied foam).

In order to receive a passing score on the examination, the examinee must be thoroughly familiar with the basic methodology of quality assurance observation and have a broad knowledge of ethics, roof systems and materials, field testing, reporting, safe work practices, roles and responsibilities, and construction documents.

Renewal Policy

Renewal requirements are listed on page 31 under Credential Renewal Policy.

CREDENTIAL PROGRAM FEES

The fees for applicants for all credentials, regardless of designation *except the CBECxP*, are as follows:

Application fee:

- \$350 for IIBEC members
- \$425 for nonmembers

Exam fee:

- \$250 for IIBEC members
- \$325 for nonmembers

CREDENTIAL RENEWAL POLICY

Each IIBEC registration must be renewed annually. Renewal for the REWO and RRO credentials require 10 continuing education hours (CEHs), and the RRC, RWC, and REWC credentials require 12 CEHs in the roofing, waterproofing, and/or exterior wall industries. Payment of the \$175 renewal fee (\$250 for nonmembers) is also required. A maximum of 50% beyond the annually required CEHs may be carried forward and used toward the registration renewals for the following year only.

To maintain the RBEC designation, the individual renewal fees for the RRC, RWC, and REWC credentials must be paid. The RBEC credential may be listed in combination with the individual consultant designations or by itself, which offers a discounted renewal fee. Renewal of the RBEC requires 15 CEHs that have been earned from a combination of roofing, waterproofing, and exterior wall courses.

It is possible to earn all renewal CEHs at the annual IIBEC convention.

CERTIFICATION PROGRAMS

CERTIFIED BUILDING ENCLOSURE COMMISSIONING PROVIDER PROGRAM

The Certified Building Enclosure Commissioning Provider (CBECxP) is awarded to individuals who conduct all tasks required to carry out a comprehensive and complete building enclosure commissioning process. The certification is not limited to specific sizes of buildings or certain building use; it applies to building enclosure commissioning of all buildings. Applicants must have at least four years of building enclosure commissioning experience. Verification of one's education and/or work experience is done using a 100-point system. Seventy hours of continuing education directly related to building commissioning, building enclosure consulting, or building construction sciences are needed for application approval. Five references are also required.

The CBECxP online exam will have 90 multiple-choice questions that involve the following topics: building and materials science; procurement and project delivery; contract documents and construction administration; and performance test standards and methodology. Up to four hours will be allowed for the examination.

EDUCATION PROGRAMS

IIBEC offers a wide variety of educational offerings throughout the year covering all segments of the building enclosure. Taught by IIBEC professional staff and field professionals, or by IIBEC volunteers with years of experience and a wealth of expertise, learners are presented with the latest information in technology and industry best practices. Courses are available in three formats: on-site or in-person delivered by one of our many chapters; contract courses; and on-demand online delivery, as live or recorded e-learning courses or webinars, through IIBEC's Online Learning Platform.

IIBEC's educational programs have earned an industry-wide reputation for offering top-quality, comprehensive building enclosure education. Designed to provide individuals of differing backgrounds with relevant information about roofing, waterproofing, and building enclosure technology and design issues, IIBEC's educational programs vary in intensity, from basic concepts to advanced specific application principles and theory.

Answering the need to establish a standard of qualifications and practice in an unregulated industry, IIBEC developed a professional registration program (see pages 26–31). While recommended, courses are not intended to be preparatory for registration or certification exams. In the description of each course you will find information indicating whether the course is recommended to be taken when working toward a professional registration. All IIBEC courses are approved for IIBEC continuing education hours (CEHs), American Institute of Architects (AIA) learning units (LUs), and AIA Health, Safety, and Welfare Credit.

For more information about IIBEC's educational programs, visit <https://iibec.org/education>.

The IIBEC Education Team can be reached at: Education@iibec.org.



ONLINE COURSES AND WEBINARS

We make it easy to stay at the top of your field and keep up with continuing education with a wide selection of online courses and webinars on a variety of trending topics. These educational offerings allow you to earn continuing education hours at your convenience. Learners have one year from the date of purchase to view the education offering and earn their credit. Visit IIBEC's Online Learning Platform at: <https://iibec.learnupon.com/store>.



CHAPTER-SPONSORED IN-PERSON COURSES

IIBEC is the authoritative voice and resource for roofing, waterproofing, and exterior wall specification and design. Our classroom courses provide individuals with relevant and trending topics in the field. Continuing your education and achieving an IIBEC designation is the right step in your career, and we are here to provide you with the education you need to be successful within the profession.



CONTRACT COURSES

Contract with IIBEC to host a course on your schedule, either virtually or at your facility. Contract courses provide a customized experience that meets your organization's specific needs.

IIBEC COURSES



8 CEHs • AIA LUs

Architectural Sheet Metal Flashing Design

Architectural Sheet Metal Flashing Design is a course related to design, assessment, and detailing. Topics covered include material selection, attachment, joinery, expansion joint detailing, fabrication tolerances, drainage assemblies, and penetration flashings. Within sheet metal joinery, the subjects of proper soldering techniques, proper solder repair procedures, as well as application of specific metal joinery types are developed fully. The course will communicate the fundamentals and more advanced topics suitable for architects, engineers, and building enclosure consulting professionals. (Recommended for RRC* • Recommended for RRO*)



8 CEHs • AIA LUs

Building Enclosure Quality Assurance

Building Enclosure Quality Assurance is a course for professionals interested in field inspections and quality of applications, including material manufacturers, general contractors, quality assurance observers, and field inspectors. This course covers the diverse and challenging aspects of roofing, waterproofing, and exterior walls encountered in the field. Highlights of the course include the role and responsibilities of the quality observer, contract administration, and construction contract documents.

(Recommended for RRO* • Recommended for REWO*)



16 CEHs • AIA LUs

Exterior Concrete Wall Systems

This course is the first specific exterior wall course that builds upon the fundamentals presented in Exterior Wall Technology and Science. The purpose of the course is to provide an in-depth understanding of exterior concrete wall systems that serve as part of the building enclosure system. This course will cover properties of concrete materials that affect their use in building enclosures, applicable codes and standards, design and construction requirements, and evaluating, repairing, and maintaining exterior concrete walls.

(Recommended for REWC*)



8 CEHs • AIA LUs

Exterior Wall Quality Assurance

Exterior Wall Quality Assurance is a course for professionals interested in performing observation to ensure that exterior wall systems are installed in accordance with construction documents. The program covers diverse topics in the construction of exterior walls and is intended for manufacturers, general contractors, quality assurance observers, and field inspectors. (Recommended for REWO*)



16 CEHs • AIA LUs

Exterior Wall Technology and Science

This course provides exterior wall technology and terminology that will be used as the fundamental base for additional exterior wall course offerings. The course covers a broad range of topics, including types and function of exterior walls, psychrometrics and moisture movement, design objectives and building code requirements, wall penetrations, materials, coatings, and water repellants and sealants. This course is aimed at those preparing to expand their knowledge into exterior walls and those already practicing in this area who want to further develop their knowledge in exterior wall technology. (Recommended for REWC*)

EDUCATION PROGRAMS

IIBEC COURSES



8 CEHs • AIA LUs

Historic Preservation

This seminar is intended to provide a general overview of the evolution, evaluation, and restoration of historic buildings. The seminar will include a historical overview, philosophical background, evaluation methodology, review of applicable materials, repair and maintenance approaches, and case studies.

Available on-demand in the Online Learning Platform.

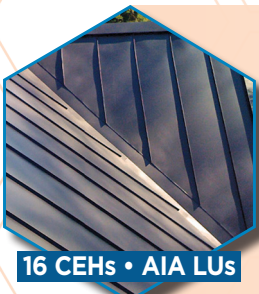


12 CEHs • AIA LUs

Masonry Wall Systems

This course is the second specific exterior wall course that builds upon the fundamentals presented in Exterior Wall Technology and Science. The purpose of this course is to provide an in-depth understanding of masonry wall systems as they are designed as part of the building enclosure system. Highlights of this program include materials and their properties, masonry accessories, applicable design codes and standards, design and construction requirements, evaluating and repairing masonry wall problems, and maintaining masonry walls.

(Recommended for REWC)*



16 CEHs • AIA LUs

Metal Roofing

Metal has unique properties that separate it from other roof choices. For over three millennia, metal roofing has been a durable, aesthetically appealing design element utilized for significant buildings. When corrugated metal roofing was introduced in the late 19th century, it became a welcome economical, fire-resistant roofing option. Metal roofing continues to evolve with technological advances in alloys, coatings, and the use of “floating” standing-seam roof panels. Course content is intended to provide attendees with a comprehensive understanding of metal roofing. *(Recommended for RRC* • Recommended for RRO*)*



16 CEHs • AIA LUs

Professional Building Consulting

This course is an extension of the IIBEC *Manual of Practice*. It provides an overview of consultant roles that are unique to the roofing, exterior wall, and waterproofing industry. The course also identifies the consultant practices that are common to these three broad disciplines. The course examines building enclosure consultants and discusses what they do and how they do it and is a recommended foundation course for becoming more specialized. *Available on-demand in the Online Learning Platform.*

(Recommended for RRC • Recommended for REWC* • Recommended for RWC*)*



8 CEHs • AIA LUs

Roof System Thermal and Moisture Design

Consultants or industry members who want to develop more in-depth thermal and moisture design skills will want to take this course. The content moves quickly beyond basic thermal terminology and calculations to cooling-load calculations, annual energy consumption and payback calculations, cool roofing, and temperature calculations within cross sections. Moisture starts with the psychrometric chart and moist-air properties. Additional topics include vapor retarders, the effects of moisture on insulation, air barriers, and mold issues.

(Recommended for RRC)*

IIBEC COURSES



16 CEHs • AIA LUs

Roof Technology and Science I

This course is the first component of a two-part series covering, in detail, aspects of the technology and science of roofing. The course covers the history and evolution of roofing up to present-day common applications. The course features terminology and technical information regarding roof decks and structures, roof insulation, bitumen membranes, built-up and modified-bitumen membranes, and flashing systems. An understanding of heat transfer theory, moisture, thermal design, and the calculation of U-factors will also be presented. *Available on-demand in the Online Learning Platform.* (Recommended for RRC* • Recommended for RRO*)



16 CEHs • AIA LUs

Roof Technology and Science II

This is the second course of a two-part series covering, in detail, aspects of the technology and science of roofing. Highlights of the program include: fundamentals of single-ply, polyurethane foam, and PMR roof systems; basic concepts and terminology of metal roofing; steep roof design and installation of asphalt shingles, tiles, wood shakes, and shingles; building codes; fire testing/ratings of roofing; a basic understanding of wind interaction upon roofing and typical wind ratings; principles of roof asset management, including roof inspections, maintenance, and nondestructive evaluations. *Available on-demand in the Online Learning Platform.* (Recommended for RRC* • Recommended for RRO*)



4 CEHs • AIA LUs

Roof System Thermal and Moisture Design

This course is designed for those who design roof systems and for those who need to understand roofing heat transfer and moisture effects on roofing systems. The skills taught in this course are of use to all those involved in roof performance and are necessary skills for the RRC. The principles taught have applicability to walls as well as roofs, but the primary focus is on roof systems. *Available on-demand in the Online Learning Platform.* (Recommended for RRC*)



8 CEHs • AIA LUs

Rooftop Quality Assurance

Rooftop Quality Assurance is a course for professionals interested in performing observation to ensure that roof installation is consistent with construction documents. The program covers the diverse and challenging aspects of roofing as encountered in the field and is ideal for roofing material manufacturers, general contractors, quality assurance observers, and field inspectors. *Available on-demand in the Online Learning Platform.* (Recommended for RRO*)



8 CEHs • AIA LUs

RRC Review and Update

This course is structured for those who have already passed the RRC exam and want a review of skills and to be updated with new information, and those who have the necessary tools to complete the RRC registration exam and desire a quick brush-up on technical topics as a review. Covered during the program: wind design, including ASCE 7 and FM Global requirements; thermal calculations; CSI changes; green roofing principles; and roof asset management (RAM) calculations. Updated information is provided in all areas. *Available on-demand in the Online Learning Platform.* (Recommended for RRC*)

EDUCATION PROGRAMS



IIBEC COURSES



12 CEHs • AIA LUs

Stucco and Exterior Finish Cladding Systems

The Stucco and Exterior Finish Cladding Systems course is the third specific exterior wall course that builds on the fundamentals presented in Exterior Wall and Science. The purpose of the course is to provide essential information on material properties, design principles, evaluation techniques, and repair methods for stucco and EIFS. Topics covered in this course include sound transmission, thermal bridging, coatings, testing methods, and the various codes and standards impacting stucco and EIFS systems. (Recommended for REWC*)



8 CEHs • AIA LUs

Vegetative Roofing for the Design Professional

This course is structured for those who design vegetative green roofs or who are responsible for correcting vegetative green roof thermal or moisture protection performance problems. Vegetative green roof design is a technically demanding and evolving growth industry. This course provides guidance in the areas of design criteria, system selection, reference standards, and flashing principles, and it discusses the influences of Factory Mutual, ASTM, GRHC, and NRCA publications and guidelines. (Recommended for RRC* • Recommended for RWC* • Recommended for RRO*)



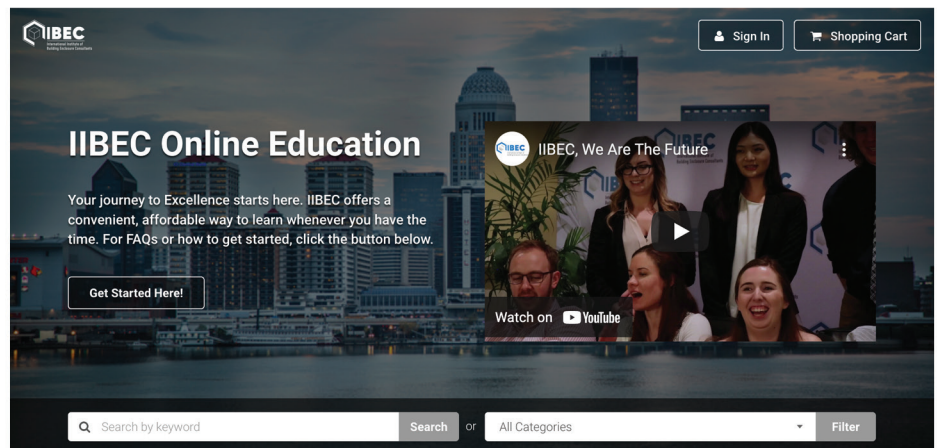
16 CEHs • AIA LUs

Waterproofing

This course is designed for the practicing consultant and those who are aspiring to become Registered Waterproofing Consultants. This course focuses on split-slab plaza deck systems, surface-applied waterproofing, and below-grade waterproofing. The course starts with a review of differences among roofing, dampproofing, and waterproofing. (Recommended for RWC*)

Visit IIBEC's Online Learning Platform for a catalog of courses that are available on-demand. Engage in education on a variety of topics – when it works for your schedule!

Earn continuing education credits from the convenience of your own office or location. AIA credits and CEHs are offered for online courses.



Visit: <https://iibec.learnupon.com/store>

CONVENTION AND TRADE SHOW



2023 IIBEC INTERNATIONAL CONVENTION AND TRADE SHOW

IIBEC's International Convention and Trade Show provides a forum for professionals who share a common goal of sustaining the highest standards and a desire to learn from one another. It provides an opportunity to explore current products and technologies; exchange ideas, solutions, insights, and information; attend cutting-edge educational sessions; and learn from renowned experts.

MARCH 2-6, 2023

**MARIOTT MARQUIS HOUSTON
AND GEORGE R. BROWN
CONVENTION CENTER
HOUSTON, TEXAS**



CONVENTION HAPPENINGS

- Technical Sessions
- Trade Show
- Auxiliary Seminars
- Committee Meetings
- Region Meetings
- Document Competition
- Product Demonstrations
- Golf Tournament
- Awards Luncheon
- President's Reception and Banquet
- RCI-IIBEC Foundation(s) Event

WHO SHOULD ATTEND

IIBEC Members	Purchasing Agents
Specifiers	Industry Representatives
Consultants	Building Owners
Building Officials	Property Managers
Engineers	Government Officials
Architects	General Contractors



Attendees broaden and enhance their awareness of the industry and develop close working relationships with peers and vendors. Participants add value to the services they provide their customers by attending IIBEC's convention. Industry leaders, large and small, display their products and answer technical questions. The latest in industry research and practices is presented in technical seminars, where attendees may ask questions and earn continuing education hours (CEHs).

Other events include administrative and committee meetings to determine IIBEC's future direction, auxiliary seminars, live product demonstrations, a golf tournament, regional meetings, an awards luncheon, and a celebratory banquet with entertainment.

Houston—America's fourth-largest city—is a cosmopolitan destination, filled with world class dining, arts, shopping, and nightlife, where Southern hospitality meets urban chic.



2022 IIBEC/AEI BUILDING ENCLOSURE SYMPOSIUM

A live, interactive experience convening the nation's best experts in building enclosures.

NOVEMBER
14-15, 2022

MILWAUKEE, WI

2
DAYS

30
MANUFACTURERS

300
PROFESSIONALS

For more
information visit

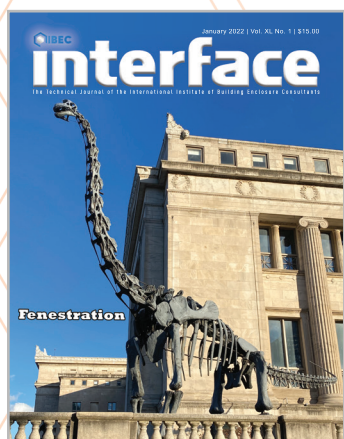
IIBEC.ORG/BES

PERIODICAL PUBLICATIONS



interface

The Technical Journal of the International Institute of Building Enclosure Consultants



placed professionals and influential people worldwide; and at trade shows, seminars, and meetings throughout the US and Canada. Additional subscriptions may be purchased online at iibec.org.

The journal's high-quality technical articles are reviewed by a peer committee of professionals who volunteer their time and expertise to the process. Members and industry professionals are urged to contribute articles for publication. *IIBEC Interface* aims to keep readers up to date with industry changes; to provide a forum for exchange of ideas and technical knowledge; to promote IIBEC and its membership; and to connect with all elements of the roofing, waterproofing, and exterior wall industry, establishing a common ground for ongoing dialogue.

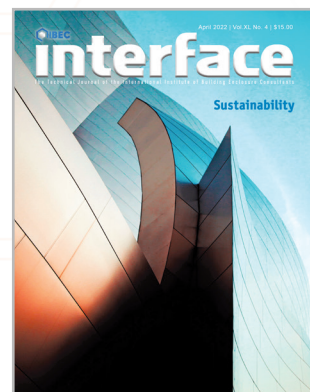
IIBEC Interface, the association's technical journal, is published eleven times a year. The journal is full of technical articles, industry events, professional and business development tips, and other information of interest to its readers. In addition to IIBEC's membership, who receive the publication free of charge, *IIBEC Interface*

is distributed to industry contacts; to highly

Advertisements in *IIBEC Interface* are placed on a first-come, first-served basis. Contact 919-859-0742 for additional information.

Below is a schedule of *IIBEC Interface*'s upcoming theme foci. Articles on any topic, however, are encouraged at any time. Project profiles are especially welcome.

For information on how to submit an article or for possible changes in the *IIBEC Interface* schedule, contact Executive Editor Christian Hamaker at chamaker@iibec.org or 919-859-0742.



SUBMISSION	ISSUE FOCUS*	EDITORIAL DEADLINE
January 2023	Building Enclosure	November 1, 2022
February 2023	Decks and Balconies	December 1, 2022
March 2023	Energy Issues	January 2, 2023
April 2023	Leak Diagnosis	February 1, 2023
May/June 2023	Convention/40th Anniversary	March 1, 2023
July 2023	Sub-Grade Waterproofing	May 1, 2023
August 2023	Ethics	June 1, 2023
September 2023	Trends in Wall and Roof Design	June 30, 2023
October 2023	Coatings	August 1, 2023
November 2023	Building Enclosure	September 1, 2023
December 2023	Wind	October 2, 2023

*Subject to change without notice

Digital interface

The Technical Journal of the International Institute of Building Enclosure Consultants



IIBEC Interface's digital presence was launched in December 2016.

An email previewing the print version and including a link to a digital flipbook of the latest issue is sent out monthly. Members can read the journal on their computers or digital devices—even on top of a roof or on a below-grade waterproofing site.

The digital *IIBEC Interface* may also be accessed at iibec.org. Choose "Publications," hover over the option for "*IIBEC Interface* – Digital Edition." Click and scroll down to choose an issue. Once members have signed in for the first time (the member's email address is the login, and his or her member number is the password), they can click through the issue. Print, crop, share, search, archive, bookmark, and jump immediately to linked authors and advertisers. Nonmembers may purchase digital issues for \$10 each.



DIGITAL RESOURCES



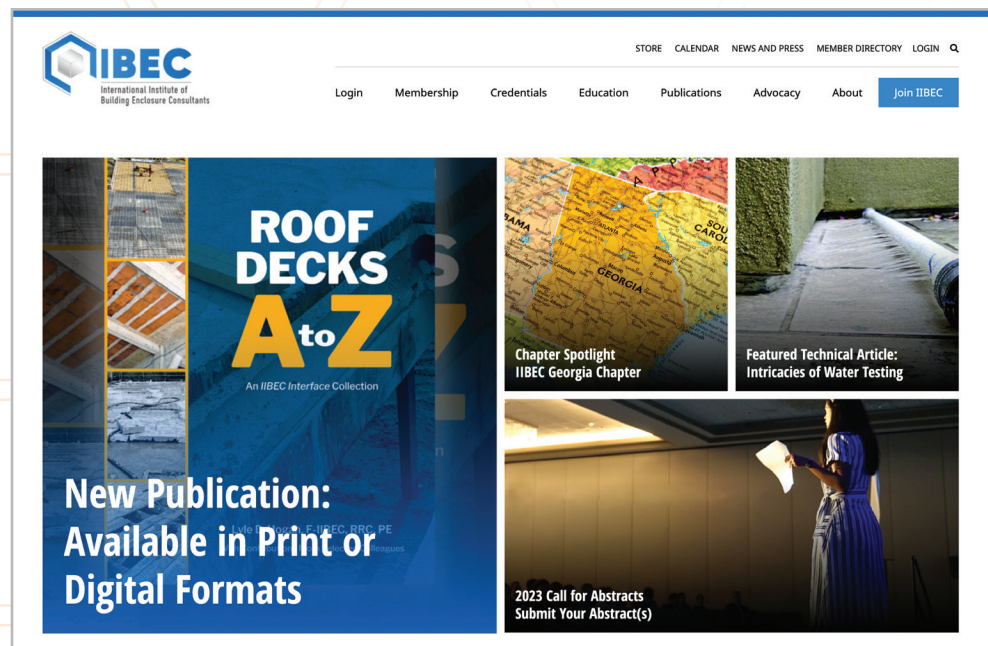
iibec.org

IIBEC is well known as a valuable source of information for the industry. As a means to that end, the association maintains a website to serve as a vehicle for the distribution of information. The website, iibec.org, provides members with detailed information about benefits, continuing education, and association events.

Additionally, it provides the general public with an understanding of IIBEC's mission and its role within the building enclosure industry. Potential clients of professional services can search the online database for IIBEC members in their area or across the globe. The site includes information on the following:

- Member services and how to join
- Registration programs
- Association and industry news
- The IIBEC marketplace
- Calendar of events
- How to contact IIBEC
- Education

Regular visits to the IIBEC website can help members maximize the value of their association with IIBEC. Individuals can



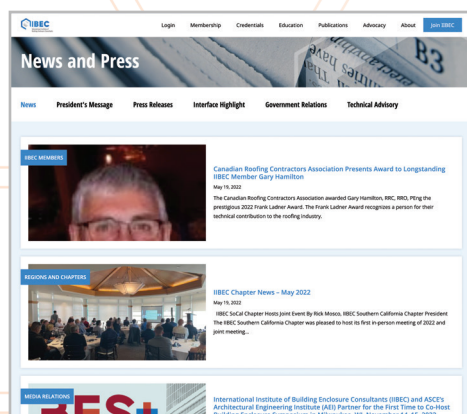
sign up for classes and events, download and submit applications to start the process of earning credentials, or submit continuing education hours toward a registration.

Archived *IIBEC Interface*, convention, and building enclosure symposium technical articles may also be downloaded free at <https://iibec.org/hub/tech-library>.

NEWSFEED, SOCIAL MEDIA, AND EMAILS

Newsfeed

The IIBEC Newsfeed offers a continuous listing of association and industry news, member profiles, and chapter news. Check out the “News and Press” link at the top of the page at iibec.org anytime and read about what’s happening to members, IIBEC chapters, and the organization’s various committees. Learn about upcoming events, industry news of interest, and how to be more involved with the association. Read the latest *IIBEC Interface* technical article and president’s message. Search for specific news topics through the search icon at the top of each page.



Emails

IIBEC communicates with its members, the industry, and the media via email, including monthly notices of the digital version of *IIBEC Interface*, as well as periodical press releases, weekly newsletters, and important notices.

Social Media

IIBEC has greatly expanded its online social media presence. Read about and discuss what’s going on in the building enclosure consulting field on IIBEC’s official social media pages:

Twitter

 twitter.com/IIBEC2020

Facebook

 www.facebook.com/IIBEC2020

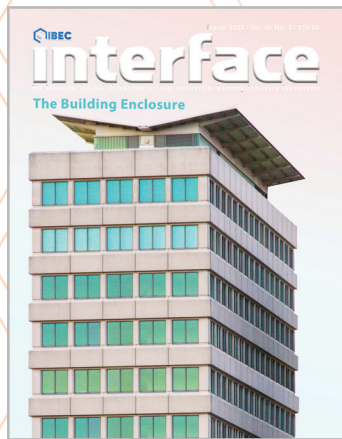
LinkedIn

 www.linkedin.com/company/IIBEC2020

OPPORTUNITIES FOR OUTREACH



IIBEC is a professional association serving the needs of more than 3,500 members from across the globe (primarily in North America). Members of IIBEC make up one of the most influential demographics in the building industry. The association's members specify billions of dollars of roofing, waterproofing, and exterior wall products each year.



Whether it's to coordinate a reroofing project, to design a new roof, or to solve a waterproofing or exterior wall issue, IIBEC members are called upon by building executives to offer their expertise for specification, design, and quality assurance.

IIBEC members are considered by many to be the industry's elite experts. They purposefully maintain a working knowledge of available technology and

actively seek information regarding new and innovative products.

Marketing through IIBEC is the surest means to gain access to this specific demographic.

To access detailed information regarding the opportunities below, visit iibec.org/advertising-opportunities.

Print-Based Marketing

- *IIBEC Interface* technical journal

Digital Marketing

- IIBEC website banner advertising
- IIBEC Newsfeed banner advertising
- Digital *IIBEC Interface* email banner advertising
- Employee recruitment advertising

In-Person Marketing and Relationship-Building Opportunities

- International Convention and Trade Show
 - Exhibitors
 - Sponsorships
 - Live product demonstrations
 - Mobile device app banner advertising and push notifications (when available)
 - Event program advertising



- Educational proceedings publication advertising
- Attendee tote bag promotional item insertion/stuffer
- IIBEC Building Enclosure Symposium
 - Exhibitors
 - Sponsorships
 - Educational proceedings publication advertising
- Board Meetings
 - Executive Committee meeting sponsorships
 - Board of Directors meeting sponsorships
- Regional and metro-area chapter meetings (contact local chapters for sponsorships)
 - Exhibits
 - Golf outing sponsorships



**For more information,
contact IIBEC's director of marketing
and sales at 800-828-1902.**

FOUNDATIONS



RCI-IIBEC FOUNDATION

The RCI-IIBEC Foundation was established in 2001. Its mission is to support research, education, and the dissemination of information for issues important to the building enclosure industry. The Foundation Board of Directors is responsible for raising, stewarding, and allocating funds for programs and projects that meet the Foundation's mission. Its members represent professionals engaged in construction, consulting, design, education, manufacturing, research, and industry standards.

Recent Foundation-funded activities include:

- Supporting and sending 233 college students to the IIBEC International Convention and Trade Show. Many of these students now have careers in the building enclosure industry.
- Funding new research at Virginia Tech on thermal bridging via roof fasteners in collaboration with GAF, Simpson Gumpertz & Hager Inc., and OMG Roofing Products.
- Funding to update the *2003 Roof Drainage Monograph*.

The publication was authored by IIBEC member Stephen Patterson, RRC, PE, and Madan Mehta, PhD, from the University of Texas – Arlington.

- Established a charity brokerage account to enable gifts of listed securities and stocks to support Foundation activities. IIBEC member Tim Barrett made the first donation to the RCI-IIBEC Foundation stock brokerage account and directed his gift specifically to the Joe Hale Library project in Fort Chiswell, Virginia in honor of longtime IIBEC and Foundation Chair Joe Hale.
- Collaborated on a virtual panel for college students, “Launching a Career as a Building Enclosure Consultant.” Total registration: 175
- Publishing a revision of *Wind Loads on Low-Slope Roofs*, based on ASCE 7-10 standards.
- Establishing the Robert W. Lyons and RCI Lewis W. Newlan scholarship funds. These needs-based scholarships support undergraduate and graduate students studying engineering, architecture, construction, or building sciences. To date, the Foundation has given out \$150,000 in scholarships.

To learn more about the many research projects and publications funded by the Foundation, visit rci-iibecfoundation.org.

The Foundation Board is committed to supporting building enclosure research and is continually identifying educational and research areas in roofing, waterproofing, and exterior wall systems.

The Foundation carefully reviews and awards grants for the development of new and improved data and publication of results.



2022 student Convention attendees in Orlando.



Mock-up of adhered masonry.



Jason Stanley of IB Roof Systems presents a donation to Mike Blanchette, foundation chair.

Mike Bock successfully bids on a week at Saint Kitts Island at the annual auction.



THE MISSION

To support research, education, and the dissemination of information for issues important to the building enclosure industry.

Grant proposals and requests are welcome at any time. Additional information and applications are available on the Foundation website.

The Foundation is funded solely by individual and corporate donations. To donate and to be part of the future of our industry, contact Development Officer Rick Gardner at 800-828-1902, 919-859-0742, or rgardner@iibec.org; or mail your donation to RCI-IIBEC Foundation, 434 Fayetteville Street, Suite 2400, Raleigh, NC 27601.

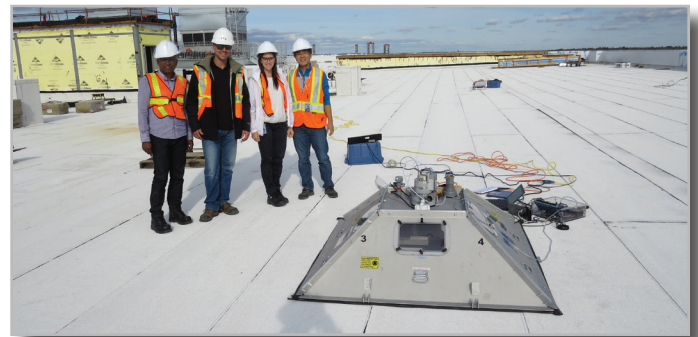


RCI FOUNDATION CANADA

RCI Foundation Canada (RCIF Canada) received its charity status from Revenue Canada in 2010. This entity runs parallel to the RCI-IIBEC Foundation in the United States. The mission of RCIF Canada is to support people pursuing research, advancing their education, and disseminating information on issues related to building practices. For more information on RCIF Canada, to donate, or to request funding, visit rcifoundation.ca.

Foundation-funded activities include:

- Funding research for National Research Council of Canada's field testing of an investigation into the ability of the Portable Wind Uplift Apparatus (PWUA) to determine in-situ roof uplift resistance.
- Funding Canadian students to attend the IIBEC International Convention and Trade Show annually.
- Collaborating with the National Research Council of Canada and the Canadian IIBEC chapters to present the



RCI Foundation Canada funded research for National Research Council of Canada's field testing of an investigation into the ability of the Portable Wind Uplift Apparatus (PWUA) to determine in-situ roof uplift resistance.

Canadian Virtual Building Science Insight Presentation.

- Providing scholarships for five students to attend the first-ever Canadian Building Envelope Symposium in Mississauga, Ontario.
- Contributing regularly to humanitarian organizations across Canada, including the Salvation Army for their relief efforts during times of natural disasters.

RCIF Canada is funded solely by individual and corporate donations. To donate, please mail your check to RCI Foundation Canada, c/o Stocking & Cumming, #2-9124 Glover Road, PO Box 8 Stn Fort Langley, Langley, BC V1M 2R4 Canada.

FOUNDATIONS



*RCI-IIBEC Foundation Board (left to right)
Ralph Paroli, Dave Hawn, Sid Hankins,
Lionel van der Walt, Rick Gardner, Mike
DuCharme, Mike Blanchette, Walt Rossiter,
Pat Banning, Scott Hinesley, Marc Allaire,
Albert Duwyn, Richard Voyer, Brian
Pallasch, Melany Rizzo, Ted Sheridan.
Not pictured: Helene Hardy Pierce, André
Desjarlais.*

ADDITIONAL INFORMATION

The RCI-IIBEC Foundation is designated as a 501(c)(3) tax-exempt entity by the IRS. Contributions received from US taxpayers may be tax deductible. Contributions from corporations may be deductible as a business expense. The RCI Foundation Canada is recognized by the Canada Revenue Agency as a registered charity. Contributions received from Canadian taxpayers may be tax deductible; we recommend you consult with your tax advisor, if you have questions. For information on all registered charities in Canada under the Income Tax Act, please visit the Canada Revenue Agency, www.cra.gc.ca/charities.

WAYS TO SUPPORT THE FOUNDATIONS

First, support the Foundation and its work through a monetary donation.

Second, bring the Board of Directors grant requests, ongoing projects, or ideas for projects that support the Foundation's mission of advancing research, education, and knowledge sharing on issues important to the building enclosure industry.

Third, encourage your network to support and participate in the Foundation's programs, such as student scholarships, convention sponsorships, the Amazon Smile program (US only), Giving Tuesday, and participation at the annual auction at the convention.

NEW OPPORTUNITY TO SUPPORT FOUNDATION

The Foundation has established a charity brokerage account to enable gifts of listed securities and stocks. For more information, please contact the RCI-IIBEC Foundation development officer at Rgardner@iibec.org or 919-859-0742.

CONTRIBUTION LEVELS

RCI-IIBEC Foundation and RCI Foundation Canada

Cornerstone Society	\$150,000 or more
Benefactor	\$50,000 - \$149,999
Patron	\$25,000 - \$49,999
Sponsor	\$10,000 - \$24,999
Leader	\$5,000 - \$9,999
Partner	\$1,000 - \$4,999
Supporter	\$500 - \$999
Advocate	\$100 - \$499
Participant	up to \$99

RCI-IIBEC FOUNDATION BOARD OF DIRECTORS

Mike Blanchette, F-IIBEC, RRC, RRO – Chair

Phone: 214-213-9150 • Email: mikeb69@msn.com

Helene Hardy Pierce, F-IIBEC – Secretary

GAF

Phone: 973-872-4263 • Email: helene.pierce@gaf.com

Sidney I. Hankins III, F-IIBEC, RRC, AIA – Treasurer

Roof Design and Consulting Services, Inc.

Phone: 865-584-3770 • Email: s.hankins@roofdcs.com

Marc G. Allaire – Emeritus

North 49 Alliance

Phone: 416-996-6164 • Email: mallaire@north49all.com

Patrick Banning

IRC Building Sciences Group

Phone: 905-607-7244 • Email: pbanning@ircgroup.com

André Desjarlais

Oak Ridge National Laboratory

Phone: 865-574-0022 • Email: desjarlaisa@ornl.gov

Michael DuCharme

Carlisle Construction Materials

Phone: 717-245-7204 • Email: mike.ducharme@carlisleccm.com

Albert J. Duwyn, F-IIBEC, RRC – Emeritus

IRC Building Sciences Group

Phone: 905-607-7244 • Cell: 416-460-7058

Email: aduwyn@ircgroup.com

David R. Hawn, F-IIBEC, RRC, CEM

Dedicated Roof & Hydro-Solutions LLC

Phone: 703-266-6638 • Email: drhawn@drhroofsolutions.com

Scott Hinesley, F-IIBEC, RRC, PE

REI Engineers

Phone: 704-596-0331 • Email: shinesley@reiengineers.com

Brian T. Pallasch, CAE

International Institute of Building Enclosure Consultants

Phone: 919-859-0742 • Email: bpallasch@iibec.org

Ralph Paroli, PhD

National Research Council of Canada

Phone: 613-993-9714 • Email: ralph.paroli@nrc.gc.ca

Walter J. Rossiter Jr., PhD, F-IIBEC

W. J. Rossiter & Associates

Phone: 301-253-3534 • Email: wjrossiter@verizon.net

Ted Sheridan, F-IIBEC, RBEC, RRC, REWC, RWC, PEng

Fishburn/Sheridan & Associates Ltd.

Phone: 613-831-7293 • Email: ted@fsaeng.com

Lionel van der Walt

Phone: 754-226-3833 • Email: lionelvdwalt@gmail.com

Richard Voyer

Soprema Canada

Phone: 819-478-8163 • Email: rvoyer@soprema.ca

RCI FOUNDATION CANADA BOARD OF DIRECTORS

Albert J. Duwyn, F-IIBEC, RRC – Chair

IRC Building Sciences Group

Phone: 905-607-7244 • Cell: 416-460-7058

Email: aduwyn@ircgroup.com

Ralph Paroli, PhD – Secretary

National Research Council of Canada

Phone: 613-993-9714 • Email: ralph.paroli@nrc.gc.ca

Ted Sheridan, F-IIBEC, RBEC, RRC, REWC, RWC, PEng – Treasurer

Fishburn/Sheridan & Associates Ltd.

Phone: 613-831-7293 • Email: ted@fsaeng.com

Marc G. Allaire – Director

North 49 Alliance

Phone: 416-996-6164 • Email: mallaire@north49all.com

Patrick Banning – Director

IRC Building Sciences Group

Phone: 905-607-7244 • Email: pbanning@ircgroup.com

Richard Voyer – Director

Soprema Canada

Phone: 819-478-8163 • Email: rvoyer@soprema.ca

IIBEC HONOREES

JOE F. HALE LIFETIME ACHIEVEMENT AWARD



Renamed for its first recipient Joe F. Hale in 2022, the Lifetime Achievement Award was presented for the first time in 2011 and is awarded to those individuals who have provided a lifetime of extraordinary service and contributions to the success of the International Institute of Building Enclosure Consultants.

Joe F. Hale, F-IIBEC, H-RRC (2011)
Lyle D. Hogan, RRC, F-IIBEC, PE (2014)
Richard "Dick" Fricklas (2014)
Robert "Bob" Lyons, F-IIBEC (2016)
Michael D. Blanchette, F-IIBEC, RRC, RRO (2017)
David R. Hawn, F-IIBEC, RRC, CEM (2018)
Philip D. Dregger, F-IIBEC, RRC, PE (2019)
Gerard "Jerry" Teitsma, F-IIBEC, RRC, RRO, CCCA (2019)
Richard "Dick" Canon, F-IIBEC, RRC, PE (2020)
Walter J. Rossiter Jr., PhD, F-IIBEC (2020)
Jean-Guy Levaque, F-IIBEC, RRC, RRO (2022)

HERBERT BUSCHING AWARD



In 1994, the IIBEC Executive Committee established the Dr. Herbert Busching Award after the late Clemson University professor and engineer. Busching was a dedicated early member of IIBEC and the first chairman of the IIBEC Board of Regents. Recipients of this award are "people who have contributed to the research, standards, and education of the roofing, waterproofing, and/or exterior wall industries." The award is presented at the discretion of the Jury of Fellows. Recipients have been the following:

William C. Correll, F-IIBEC, AIA (1994)
Richard Canon, F-IIBEC, PE, RRC (1996)
Colin Murphy, F-IIBEC, RRC (1998)
Michael Blanchette, F-IIBEC, RRC, RRO (2000)
Joe Hale, F-IIBEC (2001)
Donald E. Bush Sr., F-IIBEC, RRC (2004)
Gerard Teitsma, F-IIBEC, RRC, RRO, CCCA (2009)
Appupillai "Bas" Baskaran, PhD, F-IIBEC, PEng (2014)
André Desjarlais, FASTM (2014)
Walter Rossiter, PhD, F-IIBEC (2014)
Wanda Edwards, PE (2017)
Elizabeth J. Grant, PhD, RA (2021)
Kamran Farahmandpour, F-IIBEC, RBEC, RRC, RWC, REWC, PE, CCS, CCCA (2022)
Paul Buccellato, F-IIBEC, RWC, REWC, FASTM, AIA (2022)

RICHARD M. HOROWITZ AWARD



In 1995, IIBEC lost one of its most popular and dedicated members, past president Richard M. "Dick" Horowitz, RRC, F-IIBEC. Horowitz was a driving force behind IIBEC's RRC exam and its technical journal, *IIBEC Interface*. In 1996, IIBEC named an award for the best technical article published in *IIBEC Interface* after its favorite wordsmith. Recipients have been:

Colin Murphy, F-IIBEC, RRC (1996)
Lyle D. Hogan, F-IIBEC, RRC, PE (1997)
Charles "Chuck" Marvin, RRC (1998)
Gerard J. Teitsma, F-IIBEC, RRC, RRO, CCCA (1999)
Robert Haddock (2000)
Steven Murray (2001)
William A. Kirn, RRC (2002)
Raymond L. Corbin & Lyle D. Hogan, F-IIBEC, RRC, PE (2003)
Donald Kilpatrick (2004)
Kamran Farahmandpour, RRC, RWC, PE, CCS (2005)
Joseph L. "Cris" Crissinger, CCS, CCCA (2006)
Karl Schaack, RRC, PE (2007)
Joseph L. "Cris" Crissinger, CCS, CCCA (2008)
Matthew C. Farmer, PE (2009)
Lyle D. Hogan, F-IIBEC, RRC, PE (2010)
David Campbell, RWC, AIA (2011)
Justin Henshell, FAIA, FASTM, & Paul Buccellato, RWC, FASTM, AIA (2012)
Sarah Flock, AIA, & Garth Hall, AIA (2013)
Scott Wood (2014)
Karl Schaack, RRC, PE (2015)
Rick Ziegler, RRO, PE; & Clark Denson, PE, CEM, BEMP (2016)
Patrick J. Conway (2017)
Kip Gatto, PE, SE, & Grace Wong, PE, RA, LEED AP BD+C (2018)
Todd Skopic, CDT, LEED AP (2019)
Mary Arntzen, PE (2020)
Derek McCowan, PE (2020)
Appupillai Baskaran, PhD, F-IIBEC, PEng (2021)
Sudhakar Molleti (2021)
Violet LaBrosse, AIA, & Jason Wilen, RRO, AIA, CDT (2022)

MICHAEL DeFRANCESCO AWARD



The Michael DeFrancesco Volunteer of the Year Award was created in honor of the late Michael DeFrancesco, whose enthusiasm, dedication to IIBEC, and general zest for life were an inspiration to all who knew him. Recipients have been the following:

Lyle D. Hogan, F-IIBEC, RRC, PE (2003)
 William Rubel, F-IIBEC, RRC (2004)
 William Cypher, F-IIBEC, RRC (2005)
 Kamran Farahmandpour,
 F-IIBEC, RRC, RWC, PE, CCS (2006)
 Olan H. Lewis (2007)
 John D. Shepherd, RRC, PE (2008)
 Donald Bush Sr., F-IIBEC, RRC (2009)
 Alan Spaite, PE, CCPM (2010)
 Dale Purvis, RRC, RRO, CDT, LEED AP (2011)
 William Waterston, RRC, AIA (2012)
 Brian Gardiner, F-IIBEC, RRC, CCS (2013)
 Russell A. Raymond, RRC, REWC, RRO, CDT (2014)
 Stephen H. Alberico, AIA (2015)
 Katharine Spavins (2016)
 Jonathan Cannon, RRC, RRO, CDT (2017)
 Jerry Abendroth, RBEC, RRO, CDT (2018)
 Brian R. "Rick" Craig, F-IIBEC, RRC, RRO (2019)
 Kenrick J. Hartman, RRC, RWC, REWC, RBEC,
 PE, LEED AP BD+C (2020)
 Paul Buccellato, F-IIBEC, RWC, REWC, FASTM, AIA (2021)
 April L. McKelvey, RRC, RRO (2022)

EMERGING PROFESSIONALS AWARD OF EXCELLENCE

The Emerging Professionals Award of Excellence was created in 2014. It is given to a young professional who has shown exceptional leadership, professionalism, and/or industry contribution at an early stage in his or her career in the field of roofing, waterproofing, and exterior wall systems. Recipients have been the following:

Jeffrey C. Garrison, RRC, RWC, PE, CCCA, CEI (2014)
 Jonathan Cannon, RRC, RRO, CDT (2015)
 Szymon Zienkiewicz, RRC, RRO, PE (2016)
 Kenrick Hartman, RRC, RWC, REWC,
 RBEC, PE, LEED AP BD+C (2017)
 Jennifer S. Hogan, RRO, LEED AP, CPHC (2018)
 Julie E. McDonald, REWC, RRC, CIT (2019)
 Jordan E. Crump, RRO, REWO (2020)
 Stephanie Robinson, B.A.Sc (2021)
 Charles T. Sietmann, RRO, REWO, CCCA, CIT (2022)

WILLIAM C. CORRELL AWARD



The William C. Correll Award honors IIBEC pioneer and first executive director, William C. Correll Sr., F-IIBEC, AIA. It is presented at the discretion of the Jury of Fellows to "people who have demonstrated a high degree of professionalism, leadership, ethics, unselfish dedication, or significant contribution to the growth and recognition of IIBEC." Awardees are:

Justin Henshell, FAIA, FASTM (2008)
 Richard Fricklas (2009)
 Kristen Ammerman (2014)
 Lyle D. Hogan, F-IIBEC, RRC, PE (2014)
 Warren R. French, F-IIBEC, RBEC, PE (2015)
 Albert Duwyn, F-IIBEC, RRC (2017)
 Patrick L. Downey, F-IIBEC, RRC, CCCA (2018)
 Micki Kamszik (2018)
 Brian Gardiner, F-IIBEC, RRC, CCS (2019)
 Richard Wagner, RRC, CCS (2019)
 Karen McElroy (2020)
 Brian "Rick" Craig, F-IIBEC, RRC, RRO (2020)
 David Balistreri, RRC (2022)

JOSHUA J. SUMMERS OUTSTANDING EDUCATOR AWARD



Formerly named the Outstanding Educator Award, in 2020, IIBEC renamed this prestigious award in memory of longtime IIBEC Education Committee Chair Joshua J. Summers, REWC, SE, PE. This award is presented to IIBEC members in recognition for their consistent outstanding delivery of IIBEC courses. Recipients have been the following:

Alan Spaite, PE (2013)
 Kamran Farahmandpour, F-IIBEC, RRC, RWC,
 REWC, RBEC, PE, CCS, CCCA (2013)
 Raymond C. Wetherholt, F-IIBEC, RRC, RWC, REWC, RBEC, PE (2013)
 Robert D. Card, F-IIBEC, RBEC, RRC, RWC, REWC, REWO (2013)
 Gerard "Jerry" Teitsma, F-IIBEC, RRC, RRO, CCCA (2013)
 Richard L. Cook Jr., F-IIBEC, RBEC, RRC, RWC, REWC,
 REWO, RRO, CCS, LEED, CSRP, SC ACEM (2013)
 Richard "Dick" Fricklas, F-IIBEC (2013)
 Raymond Ramos, RRC, PE (2017)
 D. Keith K. Davis, RBEC (2017)
 Patrick L. Downey, F-IIBEC, RRC, CCCA (2017)
 Brian Gardiner, F-IIBEC, CCS (2017)
 Charles L. Smith Jr. (2017)
 Joshua J. Summers, REWC, SE, PE (2017)
 Paul Buccellato, F-IIBEC, RWC, REWC, FASTM, AIA (2018)
 Edwin L. Williams Jr., RRC (2018)
 Jerry Abendroth, RBEC, RRO, CDT (2020)
 Emily Lorenz, PE (2021)

IIBEC HONOREES

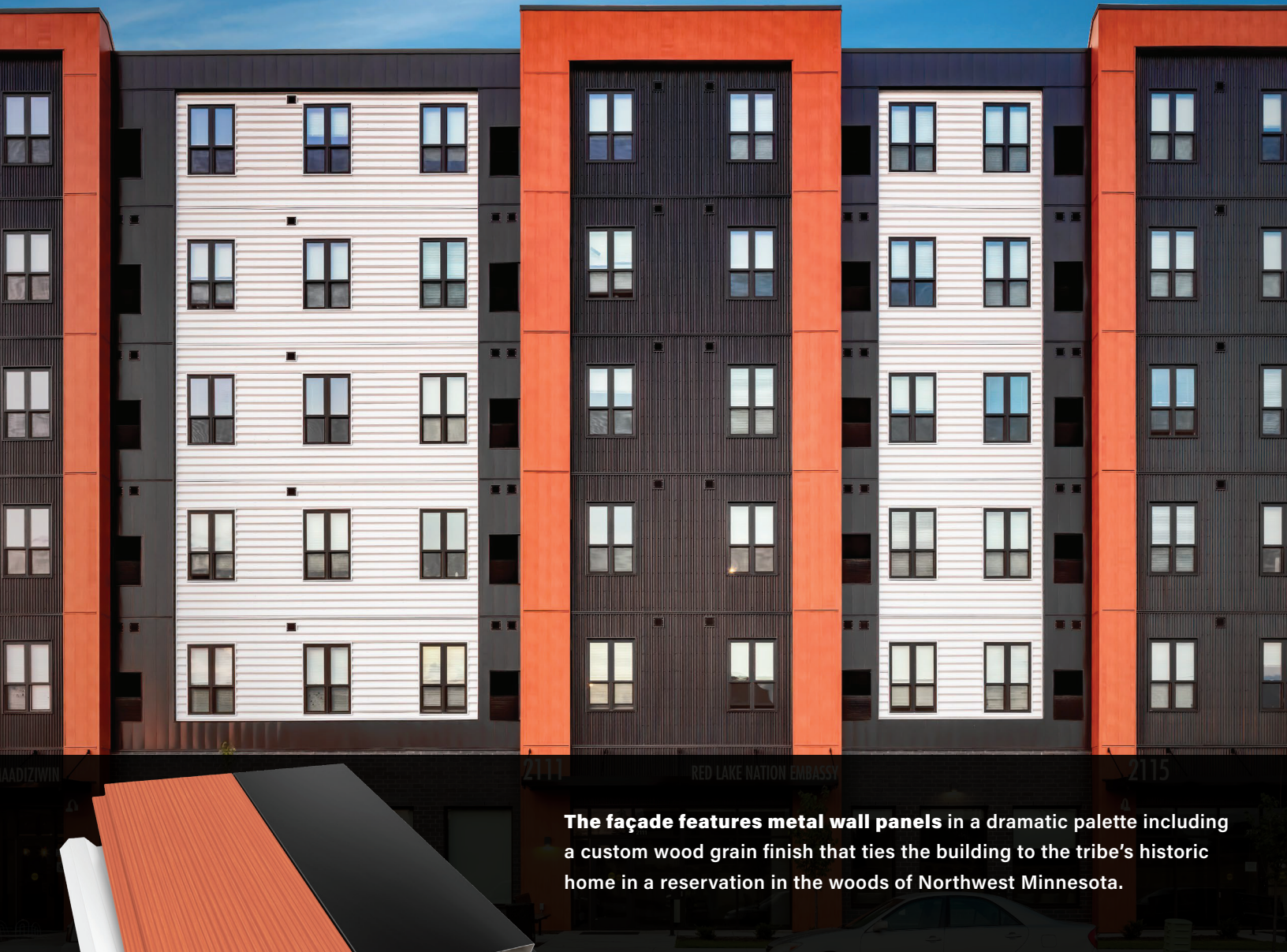


JURY OF FELLOWS OF IIBEC

The designation of “Fellow” is an honorary title bestowed upon individuals who have demonstrated meritorious service. IIBEC, strengthened by its officers and volunteers, has recognized certain persons in this manner (see Article 17 of IIBEC’s bylaws). Recipients of the “Fellow” designation (F-IIBEC) to date are the following:

William C. Correll, AIA (1986)	Gary R. Cattel, RRC, PE (2007)
Robert W. Lyons (1986)	Patrick L. Downey, RRC, CCCA (2008)
Dr. Herbert W. Busching, PE (1987)	Kamran Farahmandpour, RRC, RWC, REWC, PE, CCS (2010)
Richard P. Canon, RRC, PE (1987)	David R. Hawn, RRC, CEM (2010)
Robert Phillips Jr., RRC (1988)	William Rubel, RRC (2010)
D.B. “Ben” Hales, RRC (1989)	Robert Elsdon, RRO (2011)
George F. Kanz, RRC (1990)	Richard L. Cook Jr., RBEC, RRC, RWC, REWC, CCS, CSRP (2012)
Richard M. Horowitz, AIA, RRC (1990)	Arthur “Chip” Ward, RRC (2013)
James E. Magowan, RRC (1991)	Raymond C. Wetherholt, RBEC, RRC, RWC, REWC (2013)
Donald E. Bush Sr., RRC (1992)	Edward L. Arnold, RRC, RWC (2014)
Joe F. Hale (1992)	Richard “Dick” Fricklas (2014)
Barry S. Krum (1993)	Thomas M. Gernetzke, RBEC, RRC, RWC, REWC (2014)
Robert Martin, RRC (1993)	Dennis J. McNeil, RRC, RRO, CCS (2014)
Sam Huff, RRC (1994)	Brian Gardiner, RRC, CCS (2015)
Lyle D. Hogan, RRC, PE (1994)	Sidney I. Hankins III, RRC, AIA (2015)
John L. Willers, RRC, PE (1995)	Brian R. “Rick” Craig, RRC, RRO (2016)
Arthur O. Sark, RRC (1996)	Samir Ibrahim, AIA (2016)
Dave H. Siple, RRC (1996)	Jean-Guy Levaque, RRC, RRO (2016)
Phil Dregger, RRC, PE (1997)	Robért J. Hinojosa, RBEC, RRC, RWC, REWC, RRO, PE, CDT (2017)
Robb Smith, RRC, RRO (1998)	Gerard J. Teitsma, RRC, RRO, CCCA (2017)
Michael Blanchette, RRC, RRO (1999)	Michael L. Williams, RRC, RWC, RRO (2018)
William Cypher, RRC (1999)	Paul Buccellato, RWC, REWC, FASTM, AIA (2018)
Matt Hitlin (2000)	Michael E. Clark, RBEC, RRO, PE, CSRP, CxA+BE, BECxP (2019)
James “J.P.” Sheahan, RRC (2000)	Appupillai “Bas” Baskaran, PhD, PEng (2020)
Colin Murphy, RRC (2001)	Robert D. Card, RBEC, REWO (2020)
George Criel, RRC (2002)	Walter J. Rossiter Jr., PhD, F-IIBEC (2020)
Warren R. French, RRC, PE, CCS (2002)	Scott Hinesley, RRC, PE (2021)
Michael DeFrancesco, RRC (2003)	Derek Hodgins, F-IIBEC, RBEC, RRO, PE, CDT (2021)
Albert Duwyn, RRC (2003)	Edward Sheridan, RBEC, RRC, REWC, RWC, PEng (2022)
W. Nelson Hall, RRC (2004)	Karl Schaack, RRC, PE (2022)
Luther C. Mock, RRC (2005)	
Helene Hardy Pierce (2005)	
Thomas Hutchinson, RRC, AIA (2006)	

Strength, Beauty, Heritage



The façade features metal wall panels in a dramatic palette including a custom wood grain finish that ties the building to the tribe's historic home in a reservation in the woods of Northwest Minnesota.

Mino-Bimaadiziwin Apartments, Minneapolis Installing contractor: Progressive Building Systems
Architect: Cuningham Group Architecture GC: Loeffler Construction & Consulting Photo: alanblakely.com

Flush Panel
Metal Wall System

Custom Wood Grain, Matte Black

7.2 Panel
Metal Wall System
Bone White

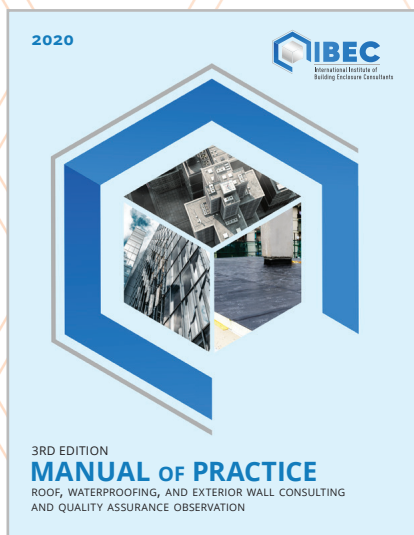


**View the
case study
and video**



BOOKSTORE BEST SELLERS

IIBEC Manual of Practice — Roofing, Waterproofing, and Exterior Wall Consulting and Quality Assurance Observation



The 3rd edition of the *IIBEC Manual of Practice (MOP)* provides a peer-reviewed structure for the practice of consulting in the construction of the building enclosure. In simple terms, it describes what a professional consultant does and how the consultant does it. It is recognized that consultants may utilize professional judgment as the basis for

modifying the procedures presented in this manual.

With over 300 pages of information, photos, graphics, and fillable forms, the *MOP* provides recommended best practices in all areas of building enclosure consulting, including specialized areas such as commissioning, testing, and expert witness services. New topics include drone use for roof and facade examinations, electronic leak detection for locating breaches in membranes, and whole-building air leakage testing for determining the airtightness of enclosures. Also included are procedures for construction contract administration, contract administration forms, a complete glossary of industry terms, and standards pertinent to building enclosure consulting.

This volume is a must-have for every building enclosure consultant professional's library. Professionals who follow the practices, principles, and precepts of the *MOP* will provide a valuable service to their clients.

**IIBEC
members**

Electronic Format - \$349.00
Print - \$429.00

Nonmembers

Electronic Format - \$399.00
Print - \$459.00

CONTENTS

Section 1: Introduction

- 1.1 IIBEC – The Organization
- 1.2 IIBEC – Programs and Activities

Section 2: Recommended Practices for Building Enclosure Consulting

- 2.1 General Practices Common to All Building Enclosure Consultants
- 2.2 Complementary Practices Specific to Roof Consulting
- 2.3 Complementary Practices Specific to Waterproofing Consulting
- 2.4 Complementary Practices Specific to Exterior Wall Consulting

Section 3: Recommended Practices for Quality Assurance Observation

- 3.1 General Practices Common to All Quality Assurance Observers
- 3.2 Complementary Practices Specific to Roof Observation
- 3.3 Complementary Practices Specific to Waterproofing Observation
- 3.4 Complementary Practices Specific to Exterior Wall Observation

Section 4: Specialized Areas of Practice

- 4.1 Expert Witness Services
- 4.2 Insurance Claims Consulting
- 4.3 Design Peer Review
- 4.4 Building Enclosure Commissioning
- 4.5 Drone Use
- 4.6 Value Engineering
- 4.7 Sustainability in Building Enclosure Design
- 4.8 Service to the Industry
- 4.9 Overview of Whole-Building Air Leakage Testing
- 4.10 Electronic Leak Detection

Appendices

Appendix A

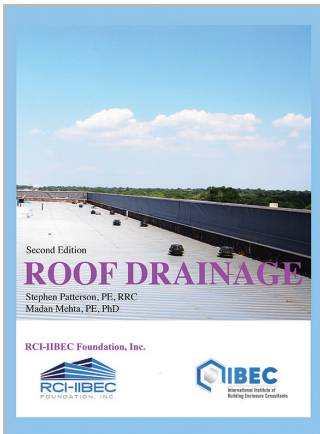
- Part 1. Procedures for Construction Contract Administration
- Part 2. Standard Forms and Construction Contract Administration Documents

Appendix B

- Part 1. Glossary of Building Enclosure Terms
- Part 2. Terminology, Standards, and Glossaries Pertinent to Building Enclosure Consulting and Observation

Roof Drainage, Second Edition

Authors: Stephen L. Patterson, RRC, PE; and Madan Mehta, PhD, PE



According to Patterson and Dr. Mehta, “In this edition, we are responding to an unprecedented change in roof drainage design from what has been used for more than a half century. Until recently, the plumbing codes assumed that the flow through a roof drain is the same as the flow through a vertical leader of the same diameter. Several investigations and roof-collapse forensics have shown that our assumption has been incorrect.

*A publication of
the RCI-IIBEC
Foundation.*

150 pages

**Available in
digital and print.**

“This monograph has been written as a textbook to serve all three disciplines—architecture, plumbing engineering, and structural engineering,” said Dr. Mehta. “We have learned a great deal since the 2003 publication and have incorporated it into this book.”

**IIBEC
members**

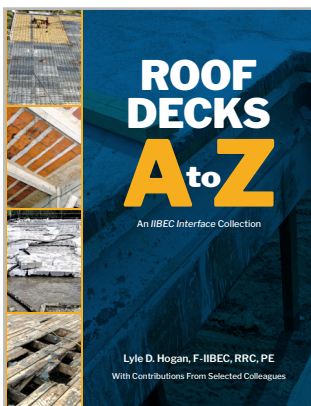
**Electronic Format – \$59.00
Print – \$75.00**

Nonmembers

**Electronic Format – \$79.00
Print – \$95.00**

Roof Decks A to Z

Author: Lyle D. Hogan, F-IIBEC, RRC, PE



This publication collects a series of 15 articles discussing various types of roof decking. The chapters are:

- Part I: LWIC and AWC
- Part II: Wood Planks and Precast Concrete Planks
- Part III: Structural Clay Tile and Plywood
- Part IV: Poured Gypsum
- Part V: Precast, Prestressed Concrete Tees
- Part VI: Structural Cement Fiber
- Part VII: Cast-in-Place Structural Concrete
- Part VIII: Precast Lightweight Cementitious Planks
- Part IX: Oriented Strand Board (OSB)
- Part X: Precast Hollow-Core Concrete Planks
- Part XI: Post-Tensioned Concrete
- Part XII: Board Sheathing (i.e., Wood Planks That Are Not Tongue-and-Groove)
- Part XIII: Vintage, Obscure, or Obsolete Systems
- Part XIV: Structural Fiberboard Roof Deck Planks
- Part XV: Haydite and Nailcode

*98 pages, with
illustrations and
full-color photos.*

**IIBEC
members**

**Electronic Format – \$30.00
Print – \$35.00**

Nonmembers

**Electronic Format – \$40.00
Print – \$45.00**

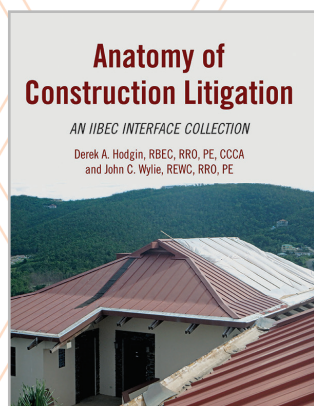
This book collects all 15 articles—published individually in various issues of *IIBEC Interface* between September 2010 and July 2021—into one convenient collection.

BOOKSTORE BEST SELLERS



Anatomy of Construction Litigation

Authors: Derek Hodgins, RBEC, RRO, PE, CDT; and John Wylie, REWC, RRC, RRO, PE



Serving as an expert can be a rewarding experience that allows for a depth of research and understanding not typically provided in traditional design professional roles,” said author Derek Hodgins. “An effective expert is ultimately serving as a teacher to all parties in a case, not just the client who retained the expert.”

Chapter 1 discusses the first element of a typical construction litigation case and the identification of defects, and it provides commentary based on direct involvement in numerous cases in which the authors have provided expert services to both plaintiffs and defendants. Chapter 2 discusses the preparation of a written report, providing commen-

tary and “best practices” for a construction litigation report. Many of the recommendations would apply to other consulting fields as well. The third chapter discusses repair scope, and the fourth and final installment explains the finer points of expert testimony.

**IIBEC
members**

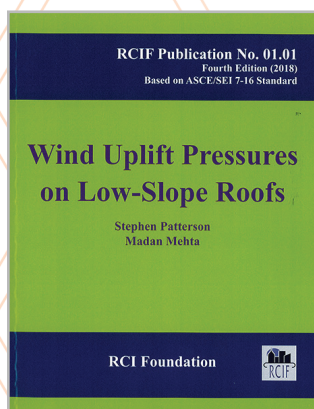
**Electronic Format – \$20.00
Print – \$25.00**

Nonmembers

**Electronic Format – \$30.00
Print – \$35.00**

Wind Uplift Pressures on Low-Slope Roofs (Revised 2018)

Authors: Stephen L. Patterson, RRC, PE; and Madan Mehta, PhD, PE



The fourth (2018) edition of this monograph is keyed to the ASCE/SEI publication *Minimum Design Loads and Associated Criteria for Buildings and Other Structures*, commonly known as ASCE 7-16 Standard. It consolidates all provisions of ASCE 7-16 that are applicable to low-slope roofs in a single document with an aim to help in the design of a wind-resistant low-slope roof.

Readers will appreciate the theoretical description of the dynamics of wind flow around buildings and its effect on wind pressures on low-slope roofs. A step-by-step procedure for determining wind uplift pressures on low-slope roofs, followed by numerical examples of how to use the procedure, provides clarity to theoretical description. Tables have been provided from which wind pressure values can be simply selected without the use of any procedure or calculations.

The update in the monograph was necessitated because of several changes made in ASCE 7-16 from its earlier ASCE 7-10

Standard. The monograph explains a few of the important changes in ASCE 7-16 that impact the design of low-slope roofs:

- A basic wind speed map for Risk Category IV buildings has been added. In ASCE 7-10, Risk Categories III and IV were lumped together, providing one map for both categories. The two categories have been separated in ASCE 7-16.
- Significant changes in basic wind speeds for the continental US and Alaska have been included.
- New effective wind speed maps for the islands of Hawaii have been added.
- A new ground elevation factor that accounts for a location's elevation above sea level has been added.
- A new building enclosure classification has been introduced.
- Roof zones for roof height ≤ 60 ft. have been modified substantially.

This popular publication deserves to be a part of your personal library if you deal with roofing and building enclosure design and/or their forensics.

Perfect-bound: 164 pages.

**IIBEC
members
\$45.00**

**Nonmembers
\$50.00**

IIBEC STAFF CONTACT INFORMATION



NAME	TITLE	EMAIL	DIRECT PHONE NUMBER	EXTENSION
Executive Office				
Brian Pallasch	CEO/EVP	bpallasch@iibec.org	(919) 551-6206	100
Melany Rizzo	COO	mrizzo@iibec.org	(919) 551-6217	106
Carolyn Baber	Senior Executive Assistant/Operations Manager	cbaber@iibec.org	(919) 551-6208	116
Laura Kury	Operations Specialist	lkury@iibec.org	(919) 551-6205	105
Membership & Credentialing				
Alexander Jeffries	Senior Director of Membership & Credentials	ajeffries@iibec.org	(919) 551-6202	110
Simone Patterson	Membership and Credentials Specialist	spatterson@iibec.org	(919) 551-6207	111
Debbie Wichman	Credentials & Continuing Education Specialist	dwichman@iibec.org	(919) 551-6210	108
Nancy Barnes	Manager of Credentials	nbarnes@iibec.org	(919) 551-6222	114
Chapter Relations				
Tara Cottle	Manager of Region & Chapter Relations	tcottle@iibec.org	(919) 551-6220	101
Publications & Communications				
Christian Hamaker	Director of Publications and Communications	chamaker@iibec.org	(919) 551-6215	120
Meetings & Events				
Karen McElroy	VP Events & Education	kmcelroy@iibec.org	(919) 551-6214	102
Stephanie Violette	Meeting & Event Specialist	sviolette@iibec.org	(919) 551-6204	115
Education				
Kristen Kennedy	Director of Education	kkennedy@iibec.org	(919) 551-6226	104
Mandy Bell	Education Specialist	abell@iibec.org	(919) 551-6209	117
Marketing & Sales				
Open Position	Manager of Marketing and Sales	info@iibec.org		
Technical Activities				
Emily Lorenz	Senior Director of Technical Services	elorenz@iibec.org	(919) 551-6212	122
Public Policy & Industry Relations				
John Boling	Director of Government Relations	jboling@iibec.org	(919) 551-6216	103
RCI-IIBEC Foundations				
Rick Gardner	Development Officer, RCI-IIBEC Foundations	rgardner@iibec.org	(919) 551-6227	107

Main Office: (919) 859-0742 | Toll-Free Main Office: (800) 828-1902 | Fax: (919) 859-1328

ADVERTISERS' INDEX

Advertiser	Phone Number	Website	Page
FiberTite.....		FiberTite.com/Performance	21
Petersen		www.pac-clad.com	49
Siplast.....	(800) 922-8800	siplast.com	Inside Back Cover

APPLICATION FOR MEMBERSHIP



Name	Informal Name	Credentials (eg., PE)
Company	Date of Birth	
Address	Telephone	
City, State, ZIP	Fax	
Parent Company (if different)	Email Address	
IIBEC Member Sponsor (for affiliate membership)	Website Address	
Referred by	Membership ID of Referring Individual	

CLASSIFICATION

Indicate the classification of membership for which you are applying.

- ☐ **CONSULTANT** - Consultant members shall be those individuals who are practicing consultants, architects, or engineers. They shall not be employees or principals of any business entities controlling or directing the application, manufacture, distribution, sales, or marketing of roofing, waterproofing, and/or exterior wall products and services, and shall have no conflict of interest as defined in Article 16 of the IIBEC bylaws. Consultant and Consultant Affiliate members shall be eligible to vote, serve on committees, and hold any office of IIBEC. Consultant members may sponsor up to two Consultant Affiliate members. **\$515.00**
- ☐ **CONSULTANT AFFILIATE** - Consultant Affiliate members must meet the same qualifications as Consultant members. They shall be sponsored or hosted by a Consultant member within the same firm as the Affiliate. Affiliate members shall have the same rights and privileges as their sponsoring Consultant members. **\$415.00 (Affiliate MUST list sponsor.)**
- ☐ **INDUSTRY** - Industry members shall be those individuals who are employees or principals of any business entity directing and controlling the application, manufacture, distribution, sales, or marketing of roofing, waterproofing, and/or exterior wall products and services. Industry members shall not be eligible to vote or hold office unless they are Registered Roof Consultants who attained registration prior to March 1, 1995. They may, however, serve on committees. Industry members may sponsor up to two Industry Affiliate members. **\$595.00**
- ☐ **INDUSTRY AFFILIATE** - Industry Affiliate members must meet the same qualifications as Industry members. They shall be sponsored or hosted by an Industry member within the same firm as the Affiliate. Affiliate members shall have the same rights and privileges as their sponsoring Industry members. **\$495.00 (Affiliate MUST list sponsor.)**
- ☐ **QUALITY ASSURANCE OBSERVER** - Quality Assurance members shall be independent quality observers. They shall not be employees or principals of any business entities controlling or directing the application, manufacture, distribution, sales, or marketing of roofing, waterproofing, and/or exterior wall products and services and shall have no conflict of interest as defined in Article 16 of the IIBEC bylaws. Quality Assurance members shall not be eligible to vote or hold office but may serve on committees. **\$335.00**
- ☐ **FACILITY MANAGER** - Facility Manager members shall be those individuals whose professional responsibilities include management, development, or maintenance of buildings, both public and private. Facility Manager members shall not be eligible to vote or hold office but may serve on committees. **\$180.00**
- ☐ **ASSOCIATE** - Associate members shall be those individuals who are not actually within the roofing, waterproofing, and/or exterior wall industries, such as educators and employees of business concerns or government agencies, but who share an interest in the activities of IIBEC. Associate members shall not be eligible to vote or hold office, but they may serve on committees. **\$360.00**
- ☐ **STUDENT** - Student members shall be full-time undergraduate or graduate students majoring in a construction-related curriculum in an educational institution. Student members shall not be eligible to vote or hold office, but they may serve on committees. **\$150.00**

The prices above reflect the 2022 schedule. Payable in US funds.

SPECIALTIES

Please check only those services you **individually provide**. * Membership is individually based and nontransferable.

- | | | | |
|------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------|
| <input type="checkbox"/> A. Roof Consulting | <input type="checkbox"/> E. Witness/Legal Involvement | <input type="checkbox"/> I. Education | <input type="checkbox"/> M. Residential |
| <input type="checkbox"/> B. Waterproofing Consulting | <input type="checkbox"/> F. Contracting | <input type="checkbox"/> J. Specifying | <input type="checkbox"/> N. Inspections |
| <input type="checkbox"/> C. Exterior Wall Consulting | <input type="checkbox"/> G. Manufacturing | <input type="checkbox"/> K. Student | <input type="checkbox"/> O. Building Enclosure Commissioning |
| <input type="checkbox"/> D. Materials Testing | <input type="checkbox"/> H. Materials Sales | <input type="checkbox"/> L. Property Management | |

*IIBEC is not responsible for verification of services listed by a member.

I certify that I have read and understand the IIBEC Code of Ethics and hereby agree to abide by its principles. Any breach of these ethics may result in the forfeiture of my membership.

Signature _____

PAYMENT METHOD

- | | | |
|--------------------------------------------------------|---------------------------------------------------------------|------------------------|
| <input type="checkbox"/> Visa | <input type="checkbox"/> MC | Card #: _____ |
| <input type="checkbox"/> AmEx | <input type="checkbox"/> Discover | Expiration Date: _____ |
| <input type="checkbox"/> Check (Made payable to IIBEC) | 3- or 4-Digit Verification Value Code: _____ Signature: _____ | |

Return with payment to: IIBEC, 434 Fayetteville Street, Suite 2400, Raleigh, NC 27601 • Phone: 919-859-0742 • Fax: 919-859-1328

LOOK SMART NOW. AND LIKE A GENIUS IN 20 YEARS.

It takes time to fully appreciate the durability of a Siplast roof. That's because our SBS-modified bitumen roof and complementary liquid-applied PMMA systems are designed for decades of outstanding performance. And it's why all across North America we've been chosen to protect facilities where a roof problem cannot be tolerated. So be patient. It might be a while before people realize how brilliant you really are.



With you every step of the way

Siplast.com





JOIN

The World's Most Elite Organization
Of Building Enclosure Consultants

**COMMUNITY. CREDENTIALS.
CURATED LEARNING.**

Join Today At
IIBEC.org