Also Inside: NEWS TO USE • CHAPTER NEWS • FOUNDATION NEWS • MEMBER NEWS

2016 RCI Officer Candidate Slate Announced

By Catherine Moon

The RCI Nominating Committee, chaired by Pat Downey (Region II) and comprised of members Jesse Torres (Region I), Dennis McNeil (Region III), Karl Schaad (Region IV), Gary Weaver (Region V), John Pitre (Region VI), and Doug Fishburn (Region VII), qualified the following officer candidates for the 2016-2017 officer election.

- First vice president: Mike Williams
- Second vice president: Mike Clark
- Secretary/treasurer: Bob Card and Bill Waterston

Descriptions of the candidates are on pages 3-6. These candidate profiles and the 2016 ballot have been mailed to all eligible voting members. You may vote via mail by completing the ballot and using the provided return envelope to Koonce, Wooten & Haywood, LLP, by January 15, 2016; or you have the option of voting on-site at the Annual Meeting of the Members on Monday, March 14, 2016, during the 31st RCI International Convention and Trade Show in Orlando, FL. Mailed ballots will be counted by the independent tabulating firm, and that count will be combined with the on-site votes to determine the winner of each office. No proxy votes will be accepted at the Annual Meeting of the Members.

Elected candidates will take office at the conclusion of the 2016 convention and will serve on the RCI Board of Directors through the 2017 Annual Meeting of the Members.

Applications Due for the Orlando REWC Exam

The Registered Exterior Wall Consultant (REWC) exam will be held at RCI’s 31st International Convention and Trade Show in Orlando, FL, at the Rosen Shingle Creek Resort on Friday, March 11, 2016. Applications will be accepted until January 11, 2016, with a $50 late fee for members and a $75 late fee for nonmembers. The following REWC exam will be in Phoenix, AZ, on August 27, 2016. Please contact Micki Kamszik at mkamszik@rci-online.org with any questions.
Center for High Performance Environments.

The project, “The Influence of Roof Color on Ambient Air and Roof and Adjacent Wall Surface Temperature,” is being conducted at Virginia Tech’s Center for High Performance Environments and is being funded, in part, by the RCI Foundation. The purpose of the research project is to study ambient temperatures above reflective and dark membranes as well as temperatures of nearby surfaces. The study will also record ambient temperatures at various heights above the roof surface as well as at adjacent opaque walls and glazed openings. Hourly measurements of irradiance, ambient temperature, wind speed, relative humidity, and rainfall will be recorded and analyzed to determine the effects that weather and roof surfaces have on ambient temperatures. Data will be gathered through the summer of 2016.

The research is in response to documented evidence of urban heat island effect demonstrated by warmer urban temperatures than in surrounding rural areas, which spurred the use of reflective roof surfaces. As installations of reflective roofs accelerate, questions arise about ambient temperatures over reflective roof surfaces and how these temperatures compare to those over dark membranes. Additionally, questions arise about how adjacent opaque walls and glazed openings are affected by reflective surfaces (Figures 2 and 3). There is discussion in the industry as to whether reflective surfaces reflect heat onto other surfaces and whether reflected heat through walls and glazed openings can increase cooling loads in buildings.

The research installation consists of one weather station (Figure 4), eleven tripod masts (Figure 5), 15 data loggers (Figure 6), and 102 temperature sensors measuring rooftop, air, conduit, window, and wall temperatures above and adjacent to both reflective and dark ethylene propylene diene monomer (EPDM) and thermoplastic polyolefin (TPO) membranes.

At the conclusion of the research, the data will be analyzed to determine patterns in the temperature profiles. Conclusions will be drawn about the effects of roof color and weather parameters on ambient air temperatures at various heights and temperatures of roof and wall surfaces. Future research will include hygrothermal analysis and energy modeling to analyze and compare potential heat flow through roofs and façades for different roof treatments.

In addition to Dr. Grant, five students have worked on various elements of this research project, gaining critical skills and learning about issues important to the building envelope industry. The lead graduate assistant on the project, Kenneth Black, developed his interest in and enthusiasm for experimental work in building sciences through his attendance at the RCI International Convention and Trade Show in 2012 and 2013. His attendance at the conventions was made possible thanks to the R CI Convention College Scholarship Program funded by the RCI Foundation.
Michael L. Williams, RRC, RWC, RRO, CCMI, RPA
Candidate for First Vice President

Professional Experience
Mike Williams installed his first cedar shake roof in 1981 and has been in the roofing and construction business for more than 34 years. He opened his own roofing firm in 1992 in Omaha, Nebraska, specializing in standing-seam and architectural-metal products. In 2001, Williams joined a Maryland-based engineering firm as a roof consultant and eventually founded Building Envelope Consulting, LLC in 2010. He specializes in building exterior maintenance and restoration and has served as an expert witness in many cases involving the building envelope.

Education
• Bachelor of science in business administration, University of Nebraska at Omaha, 1986
• RCI courses and hundreds of hours of continuing educational courses at chapter meetings, region meetings, and building envelope symposia
• RCI educational sessions at ten annual conventions
• Trained and certified installer of roofing and waterproofing systems

Professional Activities
RCI:
Michael Williams is an RCI Professional member and has been active since 2002. He has held several leadership positions at the chapter and international levels:
• Currently serving on the RCI Executive Committee as second vice president
• Currently serving as chairman of the RCI Convention Committee
• Chaired Chapter Development Committee for two terms, hosted the annual Leadership Workshop for four years, and continues to speak at the workshops
• Participated in the RRC Exam Development Subcommittee for two terms and helped write two RRC exams
• Served five years on the executive committee for the RCI Mid Atlantic Chapter
• Served as membership chairman for the RCI Mid Atlantic Chapter
• Participated in the RCI Ten-Year Planning Task Force

Other Professional Affiliations
• Represented RCI at the Virginia School Plant Managers Association (VSPMA) Annual Conference in Norfolk, VA, in 2013.
• National Roofing Contractors Association (NRCA), member
• American Air Barrier Association (AABA), member
• International Facilities Manager Association (IFMA), Chapter Communications Committee
• Building Owners and Managers Association (BOMA), real property administrator
• Community Association Institute (CAI), member
• Loudoun Toastmasters, chapter past president
• Loudoun County Chamber of Commerce, member

Position Statement
I strongly believe that RCI will be an increasingly important driving force in the building envelope industry. As buildings become more airtight, it will be even more important that the various building components be coordinated and integrated. No one is more qualified to make sure this happens than an RBEC. As construction becomes more complex, the need for highly trained and qualified “observers” should increase dramatically. I was a proponent of the creation of the Registered Exterior Wall Observer (REWO) registration program. The new REWO exam is currently under development and will be offered in 2016. RCI is the best-qualified organization in the world to fill this demand, and we need to be positioned for the anticipated growth in RCI membership in the next five to ten years.

As a member of the Executive Committee and past Chapter Development Committee chairman, I have seen firsthand how RCI is becoming more chapter-driven and has provided training to help create our future leaders. We need to continue to support chapter growth. While a member of the RRC Exam Development Subcommittee, I was an advocate of consolidating the general questions into one exam for all consultants (the General Consultant Knowledge exam) as well as offering computer-based exams at conveniently located testing centers. The outcome has exponentially increased the testing opportunities for our members while reducing their travel expenses.

RCI provides some of the highest-quality educational programs in the industry, and we need to focus on keeping our courses current. Our educational foundation will expand our members’ knowledge base of the entire building envelope and create opportunities for our members.

Personal
Mike and Gina have been married for 25 years, have seven “fur kids,” and live in northern Virginia. As a founding member of the Blue Ridge Great Pyrenees Rescue, Mike has assisted in finding permanent homes for over 200 homeless animals. Mike is a Lost Dog and Cat Rescue puppy foster volunteer and has hosted an annual farm fundraiser for four years.
Michael E. Clark, PE, RRC, RWC, REWC, RBEC, RRO, CSRP
Candidate for Second Vice President

Professional Experience
Mike Clark is the founder and president of Michael E. Clark and Associates, Inc., an engineering and building envelope consulting firm founded in 1996 and located in Macon, GA.

Education
- Bachelor of science in civil/environmental engineering, Clarkson College of Technology, Potsdam, NY, 1979
- Attended numerous roofing seminars, training, and manufacturers’ courses, including many RCI classes, 1992-present
- RCI Affiliated Chapter/Region Leadership Development Training Workshop

Professional Activities
- RCI secretary/treasurer, 2015-present
- Region II director, 2013-2015
- RCI General Consultant Knowledge (GCK) Exam Development Committee member
- Professional member since 1992
- Registered Roof Consultant (RRC) #0097
- Registered Waterproofing Consultant (RWC) #0044
- Registered Exterior Wall Consultant (REWC) #0030
- Registered Building Envelope Consultant (RBEC) #0017
- Registered Roof Observer (RRO) #1725
- Georgia Chapter founding member
- Georgia Chapter president, 2000, 2007
- Georgia Chapter vice president, 1999, 2006
- Georgia Chapter treasurer, 2004-2005
- Georgia Chapter secretary, 2003
- Instructor of the Basic Roof Consulting, Advanced Roof Consulting, Professional Roof Consulting, Professional Building Envelope Consulting, Roof Technology and Science I & II, Rooftop Quality Assurance, and Exterior Walls Science and Technology courses, 2002-present
- RCI Advocacy Committee chairman, 2009-2013
- Georgia Chapter presenter of “There’s a Fungus Among Us: Mold in the Building Envelope,” 2002
- Region II meeting presenter of “Metal Retrofit Roofing Systems,” 2007
- Codeveloper and copresenter of the joint RCI/BOMA class “Roof Seminar for Building Owners and Managers,” 2009

Other Professional Activities:
- Registered professional engineer in GA and AL
- Certified Solar Roofing Professional (CSRQ)

Honors
- RCI Outstanding Volunteer Award, 2000
- RCI 20-year member pin, 2012
- Roof Point Design Excellence Award for the Sam Nunn Atlanta Federal Center, Atlanta, GA, 2011

Position Statement
As a Professional member of RCI for nearly 25 years, I have watched as RCI has evolved. RCI’s stated mission is “to advance the profession of building envelope consultants.” In pursuit of this goal, our organization offers a host of outstanding continuing education programs, advocates vigorously within the industry for the use of independent building envelope consultants, and speaks out against the issues of cooperative purchasing and the use of proprietary specifications in roofing projects. The RCI staff is the finest in the industry. They, along with many volunteers, work hard every day to improve and grow RCI. However, these efforts have not come without cost, requiring the use of retained earnings to offset budget shortfalls during both fiscal years 2013 and 2014.

Since March of 2013, I have had the privilege of serving on the RCI Board of Directors—first by representing members as Region II director, and then by serving as secretary/treasurer. Last year, the RCI Board of Directors approved a financial plan that was designed to enable RCI to return to a balanced budget by the end of fiscal year 2016. The plan included significant belt-tightening by RCI headquarters, coupled with small increases in both registration program fees and membership dues. I am pleased to report that the combination of increased revenue from the 2015 Annual RCI Convention and member dues are projected to result in a balanced budget by the end of FY 2015—achieving our goal a year early, due in significant part to the hard work of RCI staff.

RCI’s secretary/treasurer position also monitors the state of the association’s membership. I am pleased to report that while some other professional associations are shrinking, RCI is currently on target for a 6-7% annual membership growth for the current year.

RCI has shown that we can “grow” ourselves out of our recent budget deficit by increasing our membership. New members are joining RCI from all three building envelope disciplines. RCI grows when new chapters and branches are formed and existing chapters and branches grow.

I believe that my Board of Directors experience, as both a region director and secretary/treasurer, makes me especially well-qualified for the position of second vice president. If elected, I will endeavor to continue to advance the profession of building envelope consultants within our industry to the best of my abilities.

Personal
Mike and his wife Kitty have been married for 24 years, and have four children and five grandchildren.
Robert (Bob) Card, RRC, RWC, REWC, RBEC, GRP
Candidate for Secretary/Treasurer

Professional Experience
Bob Card is a principal of Wetherholt and Associates, Inc., Kirkland, WA, founded in 1984. He has been a consultant with the company since 2001 and a principal since 2005. Active in the industry since 1989, he has worked for two other consulting firms and a roofing materials manufacturer in a variety of roles, including preparing specifications, drawings, and evaluation reports from surveys and investigations; generating leads and proposals for prospective projects and inquiries for consulting work; conducting building envelope investigation surveys; performing moisture scans; and providing management for his company. He also provides legal and expert witness testimony and performs quality assurance reviews on technical reports and specifications written by other Wetherholt and Associates consultants.

Bob attained his Registered Roof Consultant (RRC) #308 designation in 2003, his Registered Waterproofing Consultant (RWC) #16 designation in 2006, and his Registered Exterior Wall Consultant (REWC) #27 and Registered Building Envelope Consultant (RBEC) #15 designations in 2012. He is also an accredited Green Roof Professional (GRP) through Green Roofs for Healthy Cities.

Bob has been a regular presenter for RCI educational courses around the country since 2004, and also presents for other industry organizations.

Education
• Seattle Pacific University, Seattle, WA, 1979-1983
• Numerous courses from RCI, RIEI, GRHC, ACEC, CSI, and ACI, 1989-present

Professional Activities
RCI:
Bob has been an active member of RCI since 2001. He has served on committees at the local and national levels, and has helped update and regularly present educational courses for RCI.
• Charter member, Puget Sound Chapter of RCI
• Education Committee chair, Puget Sound Chapter of RCI
• RCI Document Competition Subcommittee member
• RCI Waterproofing Course Update Task Force member
• RCI instructor since 2004
• RCI RWC Exam Development Task Force
• RCI REWO Exam Development Subcommittee chair
• Professional Affiliate member of RCI
• Professional Affiliate member of Puget Sound Chapter of RCI

Other Professional Activities:
• Construction Specifications Institute (CSI), professional member
• Sealant, Waterproofing and Restoration Institute, associate member, presenter
• Green Roofs for Healthy Cities, GRP member
• American Council of Engineering Companies (ACEC), member
• American Concrete Institute (ACI), member

Honors
• Outstanding Educator, RCI Inc., 2013

Position Statement
The success of RCI and so many of our members is a direct result of our outstanding education and registration programs. I believe that with the dedicated involvement of our members, we will continue to grow and strengthen these programs, as well as continue to provide our industry with an excellent resource for professional development and credibility. A new exam and professional registration for exterior wall observers is expected to be available in 2016.

I remain convinced that as advancing technology increases our ability to “know” more, there will continue to be a need, perhaps even greater than before, for real people with solid knowledge and experience who can serve as resources for the industry. I am also confident of an enduring need for ethical, objective experts who can provide dependable input to building owners making critical decisions regarding the built environment.

Through education, seminars, symposia, our annual convention, and the involvement of our members in related organizations, we will continue to be a leading source of information and expertise for the building enclosure.

I believe that RCI’s established ethics standards will continue to be relevant and provide us with credibility in the building envelope industry.

It is my hope that you will permit me to personally contribute to the growth and strengthening of these foundational aspects of RCI, Inc. as a member of the RCI Board of Directors.

Personal
Bob and his wife Linda have been married for 29 years and have two delightful grown daughters, both of whom have enjoyed attending RCI conventions in the past. The family lives in Olympia, WA.
William Waterston, RRC, AIA, CSI
Candidate for Secretary/Treasurer

Professional Experience
Bill Waterston is an associate principal at Wiss, Janney, Elstner Associates, Inc., in Boston, Massachusetts. Active in the construction industry for almost 40 years, Waterston’s well-rounded experience in project management is applied in a variety of projects involving building enclosure commissioning, building and roofing assessments, and waterproofing remediation. With over 20 years of specific experience in commercial and residential roofing products and systems, he is a resource in both new and existing building projects and litigation assistance.

Education
- Bachelor of science in architecture, University of Michigan, 1972
- Master of architecture, University of Michigan, 1974
- RCI courses and continuing education at chapter meetings, region meetings, building envelope symposia, and conventions

Professional Activities
RCI:
Bill has been an active member of RCI since 2001. In this time, he has held several leadership positions. They include:
- Registered Roof Consultant #329, since 2004
- Building Envelope Symposium chairman, 2006-2011
- Building Envelope Symposium cochairman, 2012
- Document Competition Committee member
- Annual Convention Committee member
- Professional Building Consulting Course Development Task Force member
- New England Chapter of RCI, founding member
- New England Chapter of RCI president, 2015
- New England Chapter of RCI treasurer, 2008-2014

Other Professional Activities:
- American Institute of Architects (AIA), member since 1979
- Building Enclosure Council (BEC) Boston, member
- Construction Specifications Institute (CSI), professional member since 1978
  — Columbus, Ohio, Chapter board member
  — Toledo, Ohio, Chapter president, 1984
  — Dallas, Texas, Chapter member
  — Chicago, Illinois, Chapter board member
  — Boston, Massachusetts, Chapter president, 2007-2008

Honors
- RCI Outstanding Volunteer award, March 2009
- RCI Michael DeFrancesco Volunteer of the Year award, March 2012
- RCI Document Competition, 3rd Place, Report Writing, 2009

Position Statement
The keys to a strong professional organization are its people and programs. The continued support and growth of RCI’s existing chapters and of new chapters will expand the exposure of RCI to more professionals. RCI’s annual convention and building envelope symposium set the standard for high-quality technical programs, providing an invaluable education to our members. Our excellent staff and tireless volunteers review abstracts, papers, and presentations to make sure the final product is the best it can be. If more classes and programs are made available to the varied chapters of RCI, our reach will go even further.

With my unique background, I bring years of volunteer service to RCI, Inc. As a young architect working in Detroit, I joined CSI and AIA. When I moved to work as a staff architect for a major building materials manufacturer as they expanded their research center, I remained active in CSI and AIA. Moving into sales, I got to meet a number of influential people in the roof consulting industry and regularly attended RCI conventions. As a regional sales manager for a traditional built-up roofing manufacturer, my exposure to roof consultants and RCI grew. As I moved back into architecture and consulting, one of my first goals was to become a Registered Roof Consultant. I was also asked to serve as chair of the Building Envelope Symposium. I helped form the New England Chapter of RCI and was part of the committee to develop the first Professional Building Consulting course. I have received RCI’s Volunteer of the Year award and the Michael DeFrancesco Volunteer of the Year award.

I would like to use my experience within RCI and the building industry to improve and expand our education programs, continue excellence in our convention and symposium technical presentations, and communicate directly with regions and local chapters. I would love the chance to be the voice of RCI members as we grow, and I look forward to serving RCI and its members.

Personal
Bill and his wife Judy have been married for 44 years and have two sons, John and Mark. Judy and Bill reside in Marblehead, Massachusetts, on the North Shore of Boston.
The RCI Foundations U.S. and Canada Auction 2016

Dear RCI Members and Friends:

The 2016 RCI Annual Convention in Orlando, FL, is quickly approaching, and the RCI Foundations are preparing for their annual fund-raising auction and reception. This year, the theme is “The Sky is the Limit!”

The Foundations’ auction supports research, education, and information sharing in the building envelope industry, and also enables up to 25 college students studying architecture, engineering, and construction management to attend the annual convention.

Looking back at last year’s list of auction items—vacations, jewelry, guns, knives, sports memorabilia, sporting events tickets, electronics, and one-of-a-kind items—I am thrilled with the generosity of our donors and the great deals that our bidders found. Every year, the auction gets better. Can we top ourselves again in 2016? The sky is the limit!

The RCI Foundations have great and generous member donors but need more to sustain the event. How about being one of them this year? Think about something you could donate. Do you or someone in your family have artistic ability or a hobby that would provide a desirable auction item? Do you have a time-share property or vacation getaway you could spare for a week? Do you have access to something that would be a popular auction item? If the answer is yes, here is your chance to be a Foundations benefactor. (If the answer is no, cash donations are always welcomed, and we can do the shopping for you.)

Please complete and return the donation form. We hope you will also consider a gift toward the future of your industry.

Thank you for your help and consideration!

Sincerely,

Rick Gardner
Development Officer
rcif@rci-online.org
919-859-0742

The RCI Foundation (U.S.) is a tax-exempt 501(c)(3) organization committed to education and research. More information is available at: http://www.rcifoundation.org/. The RCI Foundation Canada is listed by the Canadian Revenue Agency as a registered charity. The charity registration number is: 841881352RR0001. More information can be found at: http://www.rcifoundation.ca/.
With a record attendance of 338, an excellent lineup of speakers, and a wide variety of building envelope-related topics, the 2015 RCI Building Envelope Symposium was a huge success! It is an honor to be the chairwoman of such an important and widely attended RCI event. It was exciting to see many return attendees, as well as first-timers from our engineering and architectural community. Most attendees were from the United States and Canada, while including a number who had traveled from far away locations as South Korea.

The feedback received from attendees throughout the event was extremely positive from every aspect, including the cutting-edge presentations and quality speakers, the opulence of the Gaylord Opryland Resort and Convention Center, and the numerous networking opportunities. As shared by David Carroll, sponsoring exhibitor representative of York Manufacturing, “The symposium just keeps getting better and better. This event has quality presentations and some of the industry’s best speakers; overall, very impressive and a big draw.”

A special thank-you is extended to the symposium committee members, exhibiting sponsors, the RCI Board of Directors, and the RCI staff for their support and for making this event such a positive and engaging learning and networking experience. If you have not already done so, I encourage each attendee to fill out the surveys e-mailed to you at the end of the symposium. With your feedback and continued high volume of abstract submissions, we will make next year’s symposium another success. I look forward to seeing you at the RCI Building Envelope Technology Symposium in Houston, TX, October 17-18, 2016!
CHAPTER NEWS

MID ATLANTIC CHAPTER DISCUSSES NEW BRANCH FORMATION

A meeting to discuss the possible formation of a new branch of the Mid Atlantic Chapter was held at the corporate offices of N.B. Handy Company in Lynchburg, VA, on November 18, 2015. The meeting was organized by Christopher Payne, RRC, CDT. Attendees included RCI President Jean-Guy Levaque, RRC, RRO; Second Vice President Michael Williams, RRC, RWC, RRO; and Region II Director Scott Hinesley, RRC, PE.

The primary purpose of the meeting was to gauge the interest of forming a branch of the Mid Atlantic Chapter to serve areas of central southwest Virginia, western North Carolina, eastern Kentucky, Tennessee, and West Virginia. Procedures for the formation of a branch were discussed, and the attendees selected Derek Cundiff, RRC, AIA, LEED Green Associate, as an interim branch liaison. The meeting also included four educational topics and a lunch sponsored by Architectural Exterior Solutions, LLC.

— Derek Cundiff, AIA, RRC

Left to right: Mike Williams, Ronald Thompson, Austin Eells, David Harrison, Scott Hinesley, Christopher Payne, Jean-Guy Levaque, Derek Cundiff, Elizabeth Grant, Kenneth Black, James Akers, Jim Stone, Roger Morrison, and Ray Leake.
The Chicago Area Chapter of RCI (CAC-RCI) conducted its annual fall program on Friday, November 6, 2015, at Pinstripes in Oak Brook, IL. This was the fourth and final program of the year. Attendees consisted of 43 CAC-RCI members, speakers, tabletop exhibitors, and guests. The tabletop exhibitors were Anthony Roofing/TECTA America, Norman-Spencer Insurance, Roxul, and Sika Corporation. Program speakers for the day included David Larson with S&V Solutions, Inc., and Jeff Diqui with Sto Corp.

David Larson, an acoustical specialist, presented “Acoustic Performance of a Roofing System: A Case Study” about the acoustic remediation of a high school located three miles from Chicago’s O’Hare Airport, directly beneath a pair of runway flight paths. After a brief primer on the physics and fundamentals of sound, Larson discussed sources of noise and measuring tools, pathways of noise, and sound transmission classification (STC) ratings and values. He then reviewed basic methods of reducing noise transmission, such as incorporating concrete in the roof system, using a double-roof structure with an intermediate air barrier, and including mass and sound-absorbing materials in the roof assembly. For the case study project, the existing roof system was replaced with one utilizing multiple layers of gypsum board at different layers within the roofing assembly and stone wool insulation as absorbent layers between the gypsum board. Acoustic testing after the roof replacement demonstrated a reduction in aircraft noise of 41dB.

Jeff Diqui reviewed the four basic methods of treatment for façade surfaces: recoat, resurface, over-clad, and remove and reclad. He indicated that these treatment methods have applicability to both softer surfaces such as EIFS or harder substrates like cement plaster or concrete. Case studies were presented for multiple methods of treatment type, with specific discussions concerning surface preparation; types of fluid-applied coatings with pros and cons and life expectancy; and variations in appearances due to material color fade, and shadowing by surface embedded granules or aggregate, and by adjacent structures. Suggestions were offered for detailing sloping surfaces, sealant joints, and for promoting water runoff without subsequent wash-down on lower wall surfaces.

The next chapter meeting will be the annual day-long Winter Program on Wednesday, January 20, 2016, at the Hyatt Lodge in Oak Brook, IL. The following technical programs will be presented:

- “Roof/Wall Considerations for Heat, Air, and Moisture Control,” by Carole Ceja and Sarah Flock with Rath’s, Rath’s & Johnson
- “Common Public School Building Envelope Deficiencies,” by Tom Gernetzke with Facility Engineering

The day’s program will conclude with a cocktail reception hosted by the CAC Building Envelope Foundation (BEF) to kick off the 2016 BEF program. During the reception, CAC-RCI will present its annual chapter awards.

The CAC-RCI Winter Program precedes the Chicago Roofing Contractors Association’s Annual Trade Show on Thursday and Friday, January 21-22, at the nearby Drury Lane Theatre and Conference Center in Oakbrook Terrace, IL.

— Dennis McNeil, FRCI, RRC, RRO, CCS
CAC-RCI Program Committee

REGISTER FOR THE HAWAII WINTER WORKSHOP

The SoCal Chapter of RCI will host its 16th Annual Hawaii Winter Workshop on January 18-19, 2016. This two-day educational program offers current information regarding design, construction, maintenance, and repair of roofing, waterproofing, and exterior walls.

We are excited to bring the workshop back to Maui again in 2016 at the Westin Maui Resort and Spa. The program brings together professionals from roofing, waterproofing, architecture, engineering, and construction to discuss state-of-the-art building enclosure design, including roofing, waterproofing, walls, and building science.

The SoCal Chapter of RCI provides both AIA- and RCI-approved education, where attendees will receive 11-14 RCI CEHs and AIA LUs.

For more information about this program, go to www.socalrci.org or contact the SoCal chapter by e-mail at info@socalrci.org.

— Dean Larsen, RRC, RRO
SoCal Chapter Vice President
The RCI Ontario Chapter provided the two-day RCI Stucco and Exterior Finish Cladding Systems course at its headquarters in Richmond Hill, ON, on November 12-13. This program is the second specific exterior wall course that builds on the fundamentals presented in the first RCI Exterior Walls and Science course. The purpose of the program is to provide essential information on material properties, design principles, evaluation techniques, and repair methods for stucco and EIFS. Topics covered in the course include:

- Sound transmission
- Thermal bridging
- Coatings
- Testing methods
- Various codes and standards impacting stucco and EIFS systems

This in-depth program is recommended for those who have taken the Exterior Walls Technology and Science course and who want to further expand their knowledge of exterior wall systems. The Stucco and Exterior Finish Cladding Systems course will also serve as a good review for those interested in taking the Registered Exterior Wall Consultant (REWC) exam. The RCI Ontario Chapter thanks the course presenter, John Edgar, of John R.S. Edgar Consulting Inc.

The Ontario Chapter proposed the following slate of members to serve on the 2016 board of directors:

- President: Bryan Fishburn
- Vice President: Jennifer Hogan
- Treasurer/Secretary: Naji Hassan
- Education Director: Paul Zanetti
- Membership Director: Russell Ibbotson
- Social Director: Denis Theriault
- Industry Director: John Mills
- Maritime Branch Liaison: Gary Hamilton
- National Capital Branch Liaison: Edsel Mynssen

Upcoming events include:

- January 14-15, 2016: The Education Committee is holding the RCI Exterior Concrete Wall Systems course at RCI Ontario Chapter headquarters in Richmond Hill, ON.
- January 27, 2016: RCI Ontario Chapter will hold its Annual General Meeting at the Brampton Golf and Country Club in Brampton, ON.
- February 18, 2016: The Social Committee will hold a Pub and Pool Night at Spacco Restaurant and Bar, in Toronto, ON.
- April 8, 2016: The Education Committee will hold the RCI Vegetative Roofing for the Design Professional course at RCI Ontario Chapter headquarters in Richmond Hill, ON.

Visit the RCI Ontario Chapter website at www.rci-onchapterinc.ca for details on all upcoming events. Follow us on Facebook at www.facebook.com/rciontariochapter and LinkedIn at www.linkedin.com/company/rci-ontario-chapter?trk=biz-companies-cym for up-to-date event information!

— Denis Theriault, RRO
Ontario Chapter Director
The RCI Canadian Prairies Chapter (RCI CPC) held its November 2015 luncheon at the Calgary Croatian Cultural Center in Calgary, AB. The luncheon topic was “Monitoring Roof and Walls,” presented by Jason Teetart, PEng, and vice president of business development, Structure Monitoring Technology. Teetart outlined monitoring for roof and wall systems to provide safety and security for old and new construction projects. The luncheon was attended by RCI members and nonmembers. Members were eligible to receive 1.0 RCI CEH.

— Porter Temple
RCI CPC Secretary

RCI CPC luncheon attendees learn about monitoring roofs and walls.

Luncheon presenter Jason Teetart discusses monitoring systems on construction projects.

The Outstanding RCI Affiliated Chapter Award Program, in recognition of chapters’ work accomplished in 2015, is accepting applications until January 11, 2016. The purpose of this program is to recognize the contributions of affiliated chapters toward the health and vitality of RCI and the local construction community each year. All affiliated chapters are eligible to win each year. Awards are based on each chapter’s score in meeting the criteria established in the award application.

In addition to its function as an annual award, the application acts as a checklist of chapter activities such as committee work, education programs, and events, as well as a guide for administration and operations. It becomes a record of the affiliated chapter’s history and is stored at headquarters for future archival use.

Completed applications should be saved as PDFs and submitted to RCI Secretary/Treasurer Mike Clark in care of RCI headquarters via e-mail to Catherine Moon at cmoon@rci-online.org no later than January 11, 2016. For more information, contact Catherine Moon by e-mail or by phone at 800-828-1902.

The RCI Technical Advisory Committee (TAC) needs your input. As you encounter topics, issues, or concerns, please notify the TAC so those issues or concerns may be considered for possible advisory development. Technical Advisories are developed and approved by the TAC, reviewed and approved by the RCI Board, and then posted to the RCI website for use. No topic is too large or small to be considered. Feel free to e-mail or call Walt Rossiter, RCI staff liaison to the TAC, at wjrossiter@verizon.net or 301-253-3534, or RCI TAC Chair David Hawn at drhawn@drhroofsolutions.com or 703-266-6638.
### NEW MEMBERS FOR NOVEMBER 2015

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>State/Province</th>
<th>Region</th>
<th>Category</th>
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<td>Malcolm A. Agnew</td>
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<td>Craig J. Andrade</td>
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<td>Ali Awada</td>
<td>Fishbum/Sheridan &amp; Associates, Ltd.</td>
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<td>Duane Battcher</td>
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<td>Philip S. Bowman</td>
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<td>Ivan N. Chak, PE</td>
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<tr>
<td>Mike B. Daniels, RRO</td>
<td>Sika Sarnafil, a division of Sika Corp.</td>
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<td>Dean T. DeHamel, IP, TQ</td>
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<td>Conrad V. Desrosiers, RRO</td>
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<td>Michael W. Drexler, CEI</td>
<td>BCRA</td>
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<td>Karl A. Fears</td>
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<td>Patrick Giblin, RRO</td>
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<td>A. R. Hobbs and Sons</td>
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<td>Tony Kennedy</td>
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<td>John K. Lai, AIA</td>
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<td>Chad L. McLeish</td>
<td>Kalkreuth Roofing and Sheet Metal</td>
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<td>Peter Meijer, AIA</td>
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<td>Cole Mitchell</td>
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### MEMBERSHIP CLASSIFICATION KEY:
- **P** = Professional
- **PA** = Professional Affiliate
- **I** = Industry
- **IA** = Industry Affiliate
- **A** = Associate
- **QAO** = Quality Assurance Observer
- **FM** = Facility Manager
- **S** = Student

### NEW RBECs

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<tr>
<th>Name</th>
<th>Company</th>
<th>State/Province</th>
<th>Region</th>
<th>Date Earned</th>
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<td>Bruce A. Hall, RRC, RWC, REWC, RBEC</td>
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### NEW RRCs

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<td>Michael Ingram, RRC</td>
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### NEW RROs

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<td>Dan J. Amormino, RRO</td>
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