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2015 Listing of Awardees

The following persons/organizations will be receiving awards at the The ACI Concrete Convention and Exposition in Kansas City. A total of 107 awardees will be recognized.

HONORARY MEMBERSHIP

Charles W. Dolan
Peter H. Emmons
David P. Gustafson

Karl-Heinz Reineck
Thomas D. Verti

50-YEAR MEMBERSHIP

Edward B. Finkel
Michael A. Fowler
Amin Ghali
George Green
Gilbert Haddad
Graeme Harrison
George F. Leyh
LeRoy A. Lutz
Peter M. Maloney

Richard Miller
Sidney Mindess
Gene E. Mueller
Donald E. Piggott
B. Vijaya Rangan
Charles W. Riney (recently
deceased)
Gerry Runolfson
John Scarino

Mark J. Stern
Samuel Tavernit (recently
deceased)
James A. Thompson
Dick Walters
Bertold E. Weinberg
Roger E. Wilson

FELLOWS

Tess Ahlborn
Scott Anderson
Ashraf Ayoub
Lawrence C. Bank
James R. Baty II
Heather J. Brown
Teck L. Chua
Larry D. Church
John F. Cook
Mike Donovan
J. Mitchell Englestead
Timothy S. Folks
Bev Garnant

William J. Gold
Raúl Husni
Ronald J. Janowiak
Daniel Jansen
Ara Avedis Jeknavorian
Maria Juenger
Kimberly Waggle Kramer
Larry B. Krauser
Lionel Lemay
Mauricio Lopez
Ari de Paula Machado
Rita Madison
Quinn McGuire

Dawn Miller
Mike Murray
M. Diane Pociask
David N. Richardson
George W. Seegebrecht
Robert C. Sinn
Konstantin Sobolev
Jussara Tanesi
Paul D. Tennis
James I. Turici Jr.
David A. VanOcker

ARTHUR R. ANDERSON MEDAL

Kamal Henri Khayat

ROGER H. CORBETTA CONCRETE CONSTRUCTOR AWARD

Phillip Williams

JOE W. KELLY AWARD

Catherine E. French

HENRY L. KENNEDY AWARD

Emmanuel K. Attiogbe • Cecil L. Jones

2015 Listing of Awardees

ALFRED E. LINDAU AWARD

James R. Harris

HENRY C. TURNER MEDAL

Claude Bédard

CHARLES S. WHITNEY MEDAL

Cary Kopczynski • Gustavo J. Parra-Montesinos • James K. Wight

CEDRIC WILLSON LIGHTWEIGHT AGGREGATE CONCRETE AWARD

Dale P. Bentz

ACI CERTIFICATION AWARD

W. L. "Bill" Barringer • Donald Penepent • Luke M. Snell

ACI DISTINGUISHED ACHIEVEMENT AWARD

Concrete Promotional Group, Inc.

ACI YOUNG MEMBER AWARD FOR PROFESSIONAL ACHIEVEMENT

Matthew P. Adams • Bryan M. Birdwell • Danielle D. Kleinhans

WASON MEDAL FOR MOST MERITORIOUS PAPER

R. Douglas Hooton • Carole Anne MacDonald • Terrence Ramlochán (deceased) • Chris Rogers

ACI CONSTRUCTION AWARD

Liyang Jiang • Timothy M. Montgomery • Douglas Schlagel • Matthew R. Sherman

ACI DESIGN AWARD

Hassan Aoude • William D. Cook • Denis Mitchell

CHESTER PAUL SIESS AWARD FOR EXCELLENCE IN STRUCTURAL RESEARCH

Sungjin Bae • Oguzhan Bayrak

WASON MEDAL FOR MATERIALS RESEARCH

Rajaram Dhole • Thanó Drimalas • Kevin J. Folliard • Michael Thomas

DELMAR L. BLOEM DISTINGUISHED SERVICE AWARD

Randall W. Poston • Carol K. Shield

CHAPTER ACTIVITIES AWARD

Abebe Dinku Belay • Vivek Bhaskar Gadgil • Tammy Meldrum • Michael L. Willman

WALTER P. MOORE, JR. FACULTY ACHIEVEMENT AWARD

Aleksandra Radlińska

CHAPTER AWARDS—CITATIONS OF EXCELLENCE

ACI AWARD FOR UNIVERSITY STUDENT ACTIVITIES

EDUCATIONAL ACTIVITIES COMMITTEE SPEAKER OF THE YEAR AWARD

José M. Izquierdo-Encarnación

Honorary Members

***Honorary membership—
The Institute’s highest honor
recognizes persons “of
eminence in the field of the
Institute’s interest, or one
who has performed
extraordinary meritorious
service to the Institute.”
(Bylaws, Article II, Section 2.)
Established in 1926, 234 have
been elected to this position.***

Honorary Members

“for his tireless pursuit of excellence in building codes based on his sound and innovative research and broad industrial experience, his ability to lead and collaborate for mutual success, and his lasting legacy as an inspiring educator and author”



Charles W. Dolan is H.T. Person Professor Emeritus of the University of Wyoming, Laramie, WY (25 years). He retired in December 2012 as the University of Wyoming H.T. Person Chair of Engineering. Dolan retired in 1988 from Berger/ABAM Engineers after 20 years.

Dolan served on numerous ACI committees including the ACI Board of Direction; Technical Activities Committee; Construction Liaison Committee; Convention Committee; International Advisory Committee; Publications Committee; Committee on Nominations; 301, Specifications for Concrete; 358, Concrete Guideways; 365, Service Life Prediction; and 366, Precast Concrete Pipelines. He currently serves on ACI Committees S803, Faculty Network Coordinating Committee; 318, Structural Concrete Building Code; and 440, Fiber-Reinforced Polymer Reinforcement; ACI Subcommittees 318-D, Members; 318-G, Precast and Prestressed Concrete; and 440-I, FRP-Prestressed Concrete; Joint ACI-ASCE Committee 423, Prestressed Concrete; Joint ACI-ASCE Subcommittees 423-D, Bond and Development in Pretensioned Members, and 423-E, Prestress Losses; and the Technology Transfer Advisory Group. He is a Fellow of the Precast/Prestressed Concrete Institute (PCI) and a Life Member of the American Society of Civil Engineers (ASCE).

He has received numerous awards, including the ACI Delmar L. Bloem Distinguished Service Award in 1998 and the ACI Arthur R. Anderson Award in 2005.

His research interests include development of design and durability guidelines for fiber-reinforced polymers for structural applications, and performance and constructibility innovation in precast and prestressed concrete. Dolan received his BS in civil engineering from the University of Massachusetts, Amherst, MA, in 1965, and his MS and PhD in civil engineering from Cornell University, Ithaca, NY, in 1967 and 1989, respectively.

Honorary Members

“for his visionary leadership of the Strategic Development Council and the International Concrete Repair Institute, his pioneering efforts to set direction and procedures for those organizations, and his multiple enterprises and technical developments for the repair, restoration, and extension of service life, leading to a safer, more reliable, and more sustainable infrastructure”



Peter H. Emmons is the Founder and CEO of Structural Group, a recognized leader in the specialty construction industry, headquartered in Hanover, MD. Emmons founded the organization in 1976.

Emmons is a past member of the ACI Board of Direction; past Chair of ACI Committee 364, Rehabilitation; and past member of Committee 546, Repair of Concrete; the Financial Advisory Committee; and the Construction Liaison Committee. He is also the Past President and Chair of the Technical Guidelines Committee for the International Concrete Repair Institute (ICRI). He is an active member of the American Society of Civil Engineers (ASCE), the Advisory Board for the Civil Engineering Research Council, and the Construction Industry Institute.

Emmons has received numerous awards, including the ACI Foundation Jean-Claude Roumain Innovation in Concrete Award in 2014; the ACI Roger H. Corbetta Award in 2009; and the ACI Arthur R. Anderson Award for contributions to the development and dissemination of knowledge regarding the repair, rehabilitation, and maintenance of concrete. He was also a co-recipient of the ACI Construction Practice Award in 2000, the ACI Wason Medal for Most Meritorious Paper in 1996, and the 1993 Innovation Award at the International Conference in Edinburgh, UK.

Emmons received his BS in civil engineering in 1973 from the University of Maryland, College Park, MD.

Honorary Members

“for his years of tireless and outstanding contributions in the field of steel reinforcement, and in particular to ensure coordination of codes and standards developed by various ACI technical committees with the most recent updates of ASTM International standards for steel reinforcement”



David P. Gustafson is a Consulting Engineer in Winthrop Harbor, IL. He established his consulting engineering practice after being associated with the Concrete Reinforcing Steel Institute (CRSI) in the Chicago, IL, region for over 33 years.

He is actively engaged in technical committee work for both ACI and ASTM International. He is a past Chair of ACI Committee 301, Specifications for Concrete, and is a member of Committee 318, Structural Concrete Building Code. He is also a past member of the ACI Board of Direction and the Technical Activities Committee.

Gustafson is a Fellow of ASTM International and is currently serving as the Chair of ASTM Subcommittee A01.05, Steel Reinforcement. His other professional affiliations include the American Welding Society, the American Railway Engineering and Maintenance-of-Way Association, the Canadian Standards Association, and the Structural Engineers Association of Illinois (SEAOI). He is the United States delegate to the International Organization on Standards Subcommittee ISO/TC 17/SC 16, Steel Reinforcement. He is a life member of the American Society of Civil Engineers (ASCE) and the American Society of Engineering Education (ASEE).

His awards include ACI's Delmar L. Bloem Distinguished Service Award, ASTM International's Founding Committee Award and Award of Merit, and SEAOI's Distinguished Service Award.

He has authored a variety of technical papers and articles on the design and construction of reinforced concrete structures and on steel reinforcement. He received his BSCE from Michigan Technological University, Houghton, MI, and his PhD in civil engineering from Tulane University, New Orleans, LA, in 1961 and 1967, respectively. He is a licensed structural engineer in Illinois, and a licensed professional engineer in Illinois, Michigan, and Wisconsin.

Honorary Members

“for his lifelong contributions to teaching and to the science of concrete technology, particularly in advancing theory and improving current practice in the area of concrete shear and torsion”



Karl-Heinz Reineck, FACI, is a retired Academic Director of the Institute for Lightweight Structures Conceptual and Structural Design (ILEK), University of Stuttgart, Stuttgart, Germany, and Associate Professor of the University of Sarajevo, Sarajevo, Bosnia and Herzegovina. He has been involved in teaching and research for more than 45 years, and retired from teaching in 2007.

Reineck is Chair of Joint ACI-ASCE Subcommittee 445-D, Shear & Torsion-Shear Databases, and is a member of ACI Committee 357, Offshore and Marine Concrete Structures; Joint ACI-ASCE Committee 445, Shear and Torsion; and Subcommittee 445-A, Shear & Torsion-Strut & Tie. He is a member of the German Code Committee for Structural Concrete and was involved in several task groups in Comité Euro-International du Béton (CEB) and the International Federation for Structural Concrete (*fib*).

His research interests include experimental as well as theoretical research on the shear design of structural concrete, the structural behavior of concrete shells for offshore platforms and tanks, structural concrete design with strut-and-tie models, and ultra-high-performance concrete.

Reineck received his Diplom-Ingenieur in civil engineering from the University of Stuttgart in 1968, and his Dr.-Ing. in 1990.

Honorary Members

“for his outstanding leadership as ACI President, his contributions to the ACI Building Code, his innovative approach to advance the concrete construction industry, and for mentoring many who have followed in his footsteps”



In 2010, **Thomas D. Verti**, FACI, retired as President of Pankow Builders, ending a career with the company that spanned four decades.

A past ACI Board of Direction and Executive Committee member, Verti was named President of the Institute in 2006. As an active ACI member for over 30 years, Verti was also a member of many technical, educational, and Board committees, including 303, Architectural Cast-in-Place Concrete; 318, Structural Concrete Building Code; 347, Formwork for Concrete; E703, Concrete Construction Practices; the Educational Activities Committee; the Convention Committee; the Chapter Activities Committee; the Construction Liason Committee; the Scholarship Council; and the Strategic Development Council.

Throughout his career, Verti championed design-build and innovative concrete technologies. For his efforts and accomplishments, he received numerous industry awards, including the ACI Roger H. Corbetta Concrete Constructor Award for “significant innovation in concrete construction” in 1999. He also received the Sam Hobbs Service Award from the Southern California Chapter – ACI.

A native of Southern California, Verti matriculated at the University of Washington, Seattle, WA, on a football scholarship. In 1971, he received his BS in architecture, building technology, and administration.

50-Year Membership Citations

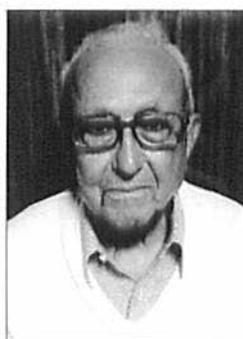
Expression of appreciation to members who have contributed to the success of the Institute by maintaining membership for at least 50 years.



Edward B. Finkel



Michael A. Fowler



Amin Ghali



Gilbert Haddad



George F. Leyh



LeRoy A. Lutz



Peter M. Maloney



Sidney Mindess



Donald E. Piggott

50-Year Membership Citations



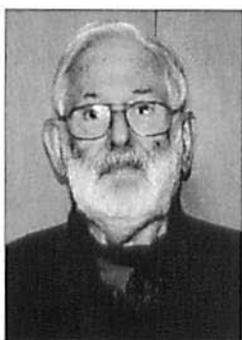
B. Vijaya Rangan



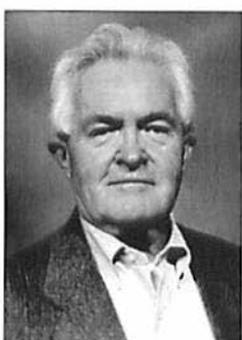
Charles W. Riney
(recently deceased)



Gerry Runolfson



Mark J. Stern



James A. Thompson



Dick Walters



Bertold E. Weinberg



Roger E. Wilson

NOT PICTURED:
George Green
Graeme Harrison
Richard Miller
Gene E. Mueller
John Scarino
Samuel Tavernit
(recently deceased)

Fellows

***Fellow**—“A Fellow shall be a person who has made outstanding contributions to the production or use of concrete materials, products, and structures in the areas of education, research, development, design, construction, or management.”*

(Bylaws, Article II, Section 3)

Created in 1973, 799 members now hold the position of Fellow. They are recommended by the Fellows Nomination Committee and elected by the Board of Direction.



Fellows



Tess Ahlborn is a Professor of civil engineering in the Civil and Environmental Engineering Department at Michigan Technological University, Houghton, MI, where she has served on the faculty since 1995, and is Director of the Center for Structural Durability. An ACI member since 1995, she currently serves as Chair of ACI Committee 239, Ultra-High Performance Concrete, and Co-Chair of ACI Subcommittee 423-E, Prestress Losses. She is also a member of ACI Committee 363, High-Strength Concrete; Joint ACI-ASCE Committee 423, Prestressed Concrete; and ACI Subcommittee 318-B, Anchorage and Reinforcement (Structural Concrete Building Code). In 2010, Ahlborn was awarded the Precast/Prestressed Concrete Institute (PCI) Distinguished Educator Award, recognizing educators who have made significant contributions to the precast/prestressed concrete industry. Her research interests are in the area of structural concrete related to concrete buildings and bridges, including the use of ultra-high-performance concrete for bridges and remote sensing technologies for bridge condition assessment. She received her BS and MS in civil engineering from Michigan Technological University in 1986 and 1987, respectively, and her PhD in civil engineering from the University of Minnesota, Minneapolis, MN, in 1998. Ahlborn is a licensed professional engineer, a Fellow of PCI, and an active member of the American Society of Civil Engineers (ASCE) and ASTM International.



Scott Anderson is Vice President and General Manager of Keystone Structural Concrete, LLC, Houston, TX. He is a member of ACI Committees 117, Tolerances, and E703, Concrete Construction Practices. Anderson is also a member of the American Society of Civil Engineers (ASCE) and incoming President of the American Society of Concrete Contractors (ASCC) for a 2-year term. He has served on the ASCC Board of Directors since 2008, and is Chair of the ASCC Education and Training Committee. His research interests include constructibility issues and education of concrete contractors. Anderson received his BS in civil engineering from the University at Buffalo, the State University of New York, Buffalo, NY, in 1986, and his MS in engineering from the University of Texas at Austin, Austin, TX, in 1988. He is a licensed professional engineer in Texas.

Fellows



Ashraf Ayoub is a Professor of civil engineering at City University, London, UK, and holds the Royal Academy of Engineering Pell Frischmann Chair in Nuclear Infrastructure. Ayoub is the past Chair of Joint ACI-ASCE Committee 447, Finite Element Analysis of Reinforced Concrete Structures, and is a member of ACI Committees 349, Concrete Nuclear Structures, and 440, Fiber-Reinforced Polymer Reinforcement. He is a Past President of the Houston Chapter – ACI, and a former Faculty Advisor for the ACI student chapter at the University of Houston,

Houston, TX. Ayoub was Chair of the American Society of Civil Engineers (ASCE) Committee on Emerging Computing Technologies, and a member of the ASCE Committee on Analysis and Computation. He serves on the editorial board of the ASCE *Journal of Structural Engineering*. His research interests include design and analysis of nuclear infrastructure systems, nonlinear finite element analysis, constitutive modeling of materials through experimental and analytical techniques, earthquake engineering, and design of fiber-reinforced polymer composite systems. Ayoub received his MS and PhD in civil engineering from the University of California, Berkeley, Berkeley, CA, in 1993 and 1999, respectively. He is a licensed professional engineer in Texas.



Lawrence C. Bank is Professor of civil engineering at The City College of New York, New York, NY, and Program Director for the Materials Engineering and Processing Program at the U.S. National Science Foundation, Arlington, VA. He is a member of ACI Committees 440, Fiber-Reinforced Polymer Reinforcement; 549, Thin Reinforced Cementitious Products and Ferrocement; and 555, Concrete with Recycled Materials. He is also a member of ACI Subcommittees 440-F, FRP-Repair-Strengthening; 440-H, FRP-Reinforced Concrete; and

440-J, FRP Stay-in-Place Forms. Bank is a Fellow of the American Society of Civil Engineers (ASCE) and a member of ASTM International. His research interests include fiber-reinforced polymer-reinforced concrete, recycled concrete, sustainable concrete, and concrete bridges. He received his BS in civil engineering from the Technion – Israel Institute of Technology, Haifa, Israel, in 1980, and his MS in civil engineering and PhD in engineering mechanics from Columbia University, New York, NY, in 1982 and 1985, respectively.

Fellows



James R. Baty II is a Partner at SB2 Management, Inc., Mount Vernon, IA. He is also Executive Director of the Concrete Foundations Association. Baty is Chair of ACI Committee 332, Residential Concrete Work, and Secretary of 551, Tilt-Up Concrete Construction. He is also a member of ACI Committees 306, Cold Weather Concreting; C650, Tilt-Up Constructor Certification; and C655, Foundation Constructor Certification. He is also a member of the United States Green Building Council (USGBC) and the International Code Council (ICC). His research

interests include cold weather behavior of concrete and energy performance value of concrete mass along with thermal behavior of building envelopes. Baty received his bachelor's of architecture from Iowa State University, Ames, IA, in 1992.



Heather J. Brown is Department Chair and Professor of the Concrete Industry Management Department at Middle Tennessee State University (MTSU), Murfreesboro, TN. She serves as Faculty Advisor for the student chapter at MTSU. Brown is a member of the ACI Certification Programs Committee and ACI Committee 522, Pervious Concrete. She is also a member of ASTM International. She received the ACI Walter P. Moore, Jr. Faculty Achievement Award in 2008. Her research interests include construction tolerances, by-product use,

pervious concrete, roller-compacted concrete, fiber-reinforced concrete, and concrete rehabilitation. Brown received her BS, MS, and PhD in civil engineering from Tennessee Technological University, Cookeville, TN, in 1997, 1998, and 2001, respectively.



Teck L. Chua is the Director, Technical Services, at Vulcan Materials Company, Springfield, VA. He is a member of ACI Committees 207, Mass Concrete; 211, Proportioning Concrete Mixtures; and 301, Specifications for Concrete. He is a former Director of the National Capital Chapter – ACI. He is a member of the American Society of Civil Engineers (ASCE), ASTM International, and the National Ready Mixed Concrete Association (NRMCA) Research, Engineering and Standards Committee; a panelist of the National Cooperative Highway

Research Program; a LEED Green Associate; and a technical committee member of the Virginia Ready Mixed Concrete Association and the Maryland Ready

Fellows

Mixed Concrete Association. His research interests include the use of aggregate microfines and mineral filler in ready mixed concrete. Chua received his BS and MS in civil engineering from Purdue University, West Lafayette, IN, in 1982 and 1984, respectively. Chua is a licensed professional engineer in Virginia, the District of Columbia, and Maryland.



Larry D. Church is a Senior Associate for O&S Associates and the Manager of the branch office in Chicago, IL. He is a licensed professional engineer who has provided professional consulting services for 34 years. Church has been an active member of ACI since 1990. He is a past Chair of ACI Committee 118, Use of Digital Technology; and has served on ACI Committees 130, Sustainability of Concrete; 329, Performance Criteria for Ready Mixed Concrete; 362, Parking Structures; 364, Rehabilitation; and 365, Service Life Prediction. He has also been active in other professional organizations, including the Precast/Prestressed Concrete Institute (PCI) since 1987 as a member, technical committee participant, and contributing author; the International Concrete Repair Institute (ICRI) since 1992 as a past Board Director, technical committee member, session presenter, and Chair of the Inaugural Awards program committee; ASTM Committee C09, Concrete and Concrete Aggregates; the Construction Specifications Institute (CSI); the United States Green Building Council (USGBC)—LEED AP BD+C; and the National Parking Association, Parking Consultants Council (NPA-PCC) since 1988. He received his BS in civil and structural engineering from the University of Illinois at Urbana-Champaign, Champaign, IL, in 1977.



John F. Cook is Director of Technical Services at Thomas Concrete, Atlanta, GA, where he has worked for 28 years. He is a member of ACI Committees 211, Proportioning Concrete Mixtures; 237, Self-Consolidating Concrete; 522, Pervious Concrete; and ACI Subcommittees 211-E, Proportioning-Evaluation; 211-F, Proportioning-Submittal; 237-A, SCC Mixture Proportioning; and Task Group 237-TG1, Self-Consolidating Task Group. Cook served on the Board of Direction for the Georgia Chapter – ACI and is a member of ASTM International. He received his BS in geology from Georgia Southern University, Statesboro, GA, in 1983.

Fellows



Mike Donovan is Director, Quality Assurance and Research, at Central Concrete Supply Co., Inc., San Jose, CA, a U.S. Concrete Company. He is a member of ACI Committees 232, Fly Ash in Concrete; 240, Natural Pozzolans; and C610, Field Technician Certification. He served as President of the Alabama Chapter – ACI from 2002 to 2005. His research interests include low-CO₂ mixtures, concrete core-test cylinder relationships, environmental product declarations, health product declarations, and corporate social responsibility. Donovan

received his BS in civil engineering from the University of Texas at Austin, Austin, TX, in 1984. He has been a licensed professional engineer in Alabama since 1992.



J. Mitchell Englestead is Co-Owner of Concrete & Material Investigative Services (CMI), Las Vegas, NV. He has served as President and Vice President of the Las Vegas Chapter – ACI, and is currently serving as the Certification Chair. Englestead is a member of ACI Committees 304, Measuring, Mixing, Transporting, and Placing Concrete; C610, Field Technician Certification; C620, Laboratory Technician Certification; C670, Masonry Technician Certification; and the Certification Program Committee. He is also a Quality Reviewer for Committees

C610 and C620. Englestead is a member of the National Precast Concrete Association (NPCA). He was a recipient of the ACI Chapter Activities Award in 2010.



Timothy S. Folks is the Manager of Technical Services for Hawaiian Cement, Aiea, HI, where he has been employed for over 13 years. Folks is Chair of ACI Committee 211, Proportioning Concrete Mixtures, and past Chair of Committee 524, Plastering. He is a member of ACI Committees 212, Chemical Admixtures; 229, Controlled Low-Strength Materials; and 237, Self-Consolidating Concrete. He has been a member of ASTM International since 1990, serving on Committees C09, Concrete and Concrete Aggregates; C11, Gypsum and Related Building Materials and Systems; and C12, Mortars and Grouts for Unit Masonry. He received his BS in chemical engineering from the University of Southern California, Los Angeles, CA, in 1980.

Fellows



Bev Garnant is Executive Director of the American Society of Concrete Contractors (ASCC), St. Louis, MO. She is the former Chair of the ACI Marketing Committee and a member of the ACI Board of Direction, the Strategic Development Council (SDC) Board, and the Construction Liaison Committee. Garnant is a member of ACI Committees 132, Responsibility in Concrete Construction; C640, Craftsmen Certification; E703, Concrete Construction Practices; ACI Subcommittee C601-D, Decorative Concrete Finisher; and the International Project Awards Committee, serving as Chair of the Gala Subcommittee. She received her BA from Cornell College, Mount Vernon, IA, in 1972.



William J. Gold is the Engineering Services Manager for BASF Corporation in Cleveland, OH. He is Secretary of ACI Committee 440, Fiber-Reinforced Polymer Reinforcement, and former Chair of ACI Subcommittee 440-F, FRP-Repair-Strengthening. He is also a member of ACI Committee 437, Strength Evaluation of Existing Concrete Structures. He is actively involved in ASTM Committee D30.10, Composites for Civil Structures, and is a former Chair of International Concrete Repair Institute (ICRI) Committee 330, Strengthening and Stabilization. His research interests include strengthening structures with fiber-reinforced polymer and evaluation and strengthening of existing structures. Gold received his BS in architectural engineering from the University of Kansas, Lawrence, KS, in 1996. He is a licensed professional engineer in Ohio.



Raúl Husni is Director and Co-Founder of C. Macchi, R. Husni and Associates, a construction and structural consultancy in Buenos Aires, Argentina, and a Consulting Professor in the Construction and Structural Department at the University of Buenos Aires, Buenos Aires, Argentina. Husni was President of the Argentina Chapter – ACI between 2002 and 2006 and Vice President between 2000 and 2001. His research interests include structural design and diagnosis, repair, reinforcement, and maintenance of concrete structures. He received his degree in civil engineering from the University of Buenos Aires in 1966.

Fellows



Ronald J. Janowiak is Senior Staff Engineering Consultant with Exelon Generation, Warrenville, IL. Janowiak is Chair of the ACI Technical Activities Committee (TAC); a member and past Chair of ACI Committee 349, Concrete Nuclear Structures; and past Chair of the Design Standard Subcommittee of TAC. He was the recipient of the ACI Delmar L. Bloem Distinguished Service Award in 2009. He received his BCE in civil engineering from the University of Detroit, Detroit, MI, in 1977; his MS in structural engineering from Northwestern University, Evanston, IL, in 1978; and his MBA from DePaul University, Chicago, IL, in 1981. He is a licensed professional and structural engineer in Illinois.



Daniel Jansen is a Professor at the California Polytechnic State University, San Luis Obispo, CA, where he chairs the Department of Civil and Environmental Engineering. He is a member of ACI Committees 363, High-Strength Concrete; 555, Concrete with Recycled Materials; S803, Faculty Network Coordinating Committee; and Joint ACI-ASCE Committee 446, Fracture Mechanics of Concrete. Jansen received the ACI Wason Award for Materials Research in 2001. His research interests include high-strength concrete and beneficial reuse of recycled components in concrete. He received his PhD from Northwestern University, Evanston, IL, in 1996.



Ara Avedis Jeknavorian is a Consultant with Jeknavorian Consulting Services, Chelmsford, MA. Jeknavorian is a member of ACI Committees 212, Chemical Admixtures; 236, Material Science of Concrete; and 237, Self-Consolidating Concrete. He is a Fellow of ASTM International, past Chair of ASTM Subcommittee C09.23, Chemical Admixtures, and member of Subcommittees C09.24, Supplementary Cementitious Materials; C09.48, Performance of Cementitious Materials and Admixture Combinations; C09.69, Miscellaneous Tests; and C09.90, Executive. In 2000, Jeknavorian received the ACI/CANMET award for outstanding achievement in the field of chemical admixtures. His research interests include development of new chemical admixture capabilities to enable sustainable concrete structures, and developing methods to predict incompatibility among concrete materials. Jeknavorian received his BS and MS in chemistry from Lowell Technological Institute, Lowell, MA, in 1971 and 1974, respectively, and his PhD in analytical chemistry from the University of Massachusetts Lowell, Lowell, MA, in 1999.

Fellows



Maria Juenger is a Professor in the Department of Civil, Architectural, and Environmental Engineering at the University of Texas at Austin, Austin, TX. She is Chair of ACI Committee 236, Material Science of Concrete. In 2005, Juenger received a Faculty Early CAREER Award from the National Science Foundation. She has received several awards from ACI for her research, teaching, and service, including the Walter P. Moore, Jr. Faculty Achievement Award in 2009, the Young Member Award for Professional Achievement in 2010, and the Wason Medal for Materials Research in 2011. Juenger's research interests include materials used in civil engineering applications, primarily chemical issues in cement-based materials, including phase formation in cement clinkering, hydration chemistry of portland cement, calcium sulfoaluminate cement, supplementary cementitious material, and chemical deterioration processes in concrete. She received her BS in chemistry from Duke University, Durham, NC, in 1994, and her PhD in materials science and engineering from Northwestern University, Evanston, IL, in 1999.



Kimberly Waggle Kramer is Professor/Director of Graduate Studies/Architectural Engineering and Construction Science at Kansas State University (KSU), Manhattan, KS, where she also serves as a Faculty Advisor to the KSU Student Chapter – ACI. Kramer is a member of ACI Committees 120, History of Concrete; 124, Concrete Aesthetics; 130, Sustainability of Concrete; 551, Tilt-Up Concrete Construction; E702, Designing Concrete Structures; and the Construction Liaison Committee. Kramer is a member of the Kansas Chapter – ACI and was President of the Oklahoma Chapter – ACI from 1994 to 1995. Kramer is a member of the American Society of Civil Engineers (ASCE). Her research interests include slender reinforced concrete wall design, structural evaluation, rehabilitation, service-life prediction, and biomimicry and sustainability of structures. She received her BS in architectural engineering from Kansas State University in 1989, and her master's degree of engineering in civil engineering from the University of Texas at Arlington, Arlington, TX, in 1999. She is a licensed professional engineer in Texas, Kansas, Georgia, Oklahoma, Missouri, Kentucky, Colorado, Indiana, Pennsylvania, South Carolina, North Carolina, Nebraska, and Wisconsin.

Fellows



Larry B. Krauser is Vice President of Business Development at General Technologies, Inc., Stafford, TX. He is a member of ACI Committees 301, Specifications for Concrete, and 350, Environmental Engineering Concrete Structures; Joint ACI-ASCE Committee 423, Prestressed Concrete; ACI Subcommittees 301-SC, Steering Committee; 301-E, Post-Tensioned Concrete; 350-E, Precast-Prestress; and Joint ACI-ASCE Subcommittee 423-A, Corrosion and Repair of Unbonded Single-Strand Tendons. He is a member of the American Society of Civil Engineers (ASCE) and the Precast/Prestressed Concrete Institute (PCI). Krauser received his BS in construction technology from Purdue University, West Lafayette, IN, in 1975.



Lionel Lemay is Senior Vice President, Sustainable Development, at the National Ready Mixed Concrete Association (NRMCA), Silver Spring, MD. He currently serves as Chair of ACI Subcommittee 332-B, Residential Concrete Materials and Placement, and is a member of ACI Committees 130, Sustainability of Concrete; 301, Specifications for Concrete; 332, Residential Concrete Work; and 560, Design and Construction with Insulating Concrete Forms. Lemay is also a member of ASTM International, the American Society of Civil Engineers (ASCE), and the International Code Council (ICC). He received his bachelor's and master's degrees in civil engineering and applied mechanics from McGill University, Montreal, QC, Canada, in 1984 and 1986, respectively. He is a licensed professional engineer and structural engineer in Illinois. Lemay is a LEED Accredited Professional.



Mauricio Lopez is Associate Professor, Associate Dean of Undergraduate Studies, School of Engineering, at Pontificia Universidad Católica de Chile, Santiago, Chile. He is a member of ACI Committees 209, Creep and Shrinkage in Concrete; 213, Lightweight Aggregate and Concrete; 308, Curing Concrete; 363, High-Strength Concrete; the Student and Young Professional Activities Committee; and S802, Teaching Methods and Educational Materials. Lopez is a member of ASTM International. His research interests include material science of concrete, concrete deterioration and durability, concrete sustainability, supplementary cementitious materials, hydration, internal curing, lightweight concrete, high-

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strength concrete, and concrete characterization. Lopez received his BSc and MSc from Pontificia Universidad Católica de Chile in 1997 and 1999, respectively, and his MS and PhD from the Georgia Institute of Technology, Atlanta, GA, in 2005.



Ari de Paula Machado has served as Technical Director for 41 years at Paula Machado Engenharia e Projetos, headquartered in Belo Horizonte, Minas Gerais, Brazil. Machado became an ACI member in 1999 and is a member of ACI Committee 440, Fiber-Reinforced Polymer Reinforcement. The International Concrete Repair Institute (ICRI) honored him with Honorable Mention (2003) and Award of Merit (2005) for fiber-reinforced polymer structural reinforcement projects. He was also recognized as the Detached Engineer (2011) and Detached

Company for Big and Challenging Structural Projects (2013) from the Minas Gerais Civil Engineering Institute. His research interests include the technology of composite systems, development of reinforced and prestressed concrete, and fiber-reinforced polymer techniques and applications. He received his degree in civil engineering in 1968 from the Federal University of Minas Gerais Engineering School, Belo Horizonte, Brazil.



Rita Madison is Executive Director of the Arkansas Ready Mixed Concrete Association, Little Rock, AR. Madison currently serves as Secretary of ACI Committee C640, Craftsman Certification, and is a member of ACI Committees C610, Field Technician Certification; C630, Construction Inspector Certification; and the Chapter Activities Committee Task Group. She is also a member of the American Society of Civil Engineers (ASCE). Madison attended the University of Arkansas, Little Rock, AR.

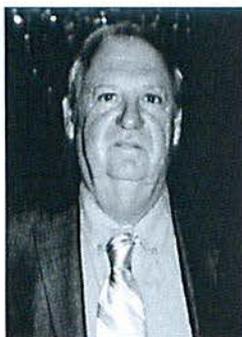


Quinn McGuire is Regional Manager at Euclid Chemical, Oceanside, CA. He is a member of the ACI International Project Awards Committee and ACI Committee 305, Hot Weather Concreting. McGuire is a Past President of the San Diego International Chapter – ACI. His research interests include high-performance industrial floors. McGuire received his BS from Missouri Baptist University, St. Louis, MO, in 1980, and his MS in management and business from National Louis University, Chicago, IL, in 1996.

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Dawn Miller is the owner of DLM Association Services in Las Vegas, NV. She serves as the Executive Director of the Las Vegas Chapter – ACI (since 1997) and the Rocky Mountain Chapter – ACI (since 2014). Miller is a past Chair of the ACI Chapter Activities Committee and serves on the Convention Committee, International Project Awards Committee, Committee on Nominations, Chapter Activities Awards Committee, and ACI Committee C670, Masonry Technician Certification. In 2011, she was awarded the ACI Chapter Activities Award.



Mike Murray is Past President of Decorative Concrete Supply, Shawnee Mission, KS, and is currently serving as Consultant for technical service. He is also the Founder of Concrete Cares, an organization using concrete as a means to bring awareness to local communities to fight cancer through student and local ACI chapters. Murray is a Past President and member of the Kansas Chapter – ACI, as well as a member of the Arkansas Chapter – ACI. He has received numerous honors, including the 2010 ACI Chapter Activities Award, 2007 Kansas Ready Mixed Concrete Association Volunteer of the Year, and the 2007 Kansas Chapter – ACI Certification Award. He is a member of ACI Committees C610, Field Technician Certification; C640, Craftsmen Certification; ACI Subcommittee C601-D, Decorative Concrete Finisher; and the Construction Liaison Committee. His research interests include decorative concrete, curing methods for decorative concrete, and finishing aids for flatwork curing concrete.

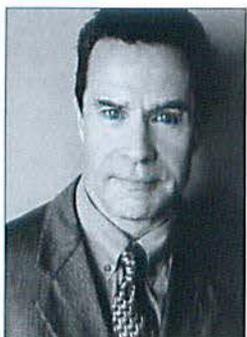


M. Diane Pociask has worked at ACI for almost three decades. As Awards Coordinator, she serves as Staff Liaison for the various honors and awards by providing administrative assistance in all aspects of ACI's awards, from promotion and soliciting nominations, assisting award committees with recommendations, correspondence with awardees, and final presentation at the awards ceremony at ACI conventions. In a dual capacity, she also serves as Administrative Assistant to the ACI Executive Office, where she assists with yearly Board Committee appointments, updating schedules for Past Presidents, and other duties as needed. Pociask has worked in other ACI departments, which include Publishing Services, *Concrete International* (Advertising Executive), Event Services, and most recently as Chapter Coordinator, where she assisted ACI's chapters with all chapter activities.

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David N. Richardson is an Associate Professor at Missouri S&T, Rolla, MO. Richardson serves or has served on numerous ACI Committees, including 211, Proportioning Concrete Mixtures; 214, Evaluation of Results of Tests Used to Determine the Strength of Concrete; 325, Concrete Pavements; 330, Concrete Parking Lots and Site Paving; and ACI Subcommittees 211-I, Assessing Aggregate Gradation; 325-A, Pavements-Design; 325-D, Proportioning for Pavements; and Task Group 330-TG, Heavy-Duty Concrete Parking Lots. He is active in the Missouri Chapter – ACI, where he has held roles including President, Vice President, and Director, and been a member of the Certification Committee. He is also a member of the American Society of Civil Engineers (ASCE). In 2003, he received the Missouri Chapter – ACI Concrete Person of the Year Award. Richardson's research interests include properties of pavement materials including concrete, granular base, stabilized soil, and subgrades; properties of building materials such as concrete, masonry, and aggregate; pavement design and analysis; and material testing methods and evaluation. He received his BS, MS, and PhD in civil engineering from Missouri S&T in 1971, 1973, and 1984, respectively. He is a licensed professional engineer in Missouri and Arkansas.



George W. Seegebrecht is Founder and Principal at Concrete Consulting Engineers, LLC, located in Westchester, IL. He is a member of ACI Committees 506, Shotcreting; 522, Pervious Concrete; C610, Field Technician Certification; C630, Construction Inspector Certification; and Joint ACI-CRSI Committee C680, Adhesive Anchor Installer. He is a member of the American Shotcrete Association (ASA), ASTM International, and the International Concrete Repair Institute (ICRI). Seegebrecht's expertise includes troubleshooting concrete problems, concrete placement in extreme conditions, promoting the use of shotcrete and pervious concrete, and promoting concrete knowledge of fundamentals and repair. He received his BSCE from Valparaiso University, Valparaiso, IN, in 1980.

Fellows



Robert C. Sinn is a Principal in the Chicago, IL, office of Thornton Tomasetti and is a Practice Leader responsible for new structural engineering design firm-wide. His current work includes the direction of structural design on the 1000 m (3280 ft) tall Kingdom Tower, currently under construction in Jeddah, Saudi Arabia. He is a member of ACI Committee 363, High-Strength Concrete. He is a Fellow of both the American Society of Civil Engineers (ASCE) and the International Association of Bridge and Structural Engineering (IABSE). Sinn received his BSCE from Northwestern University, Evanston, IL, in 1982, and his MSCE from the Massachusetts Institute of Technology, Cambridge, MA, in 1984.



Konstantin Sobolev is an Associate Professor at the University of Wisconsin – Milwaukee, Milwaukee, WI, and is a Visiting Scientist at the Massachusetts Institute of Technology, Cambridge, MA. Sobolev is a member of ACI Committees 211, Proportioning Concrete Mixtures; 235, Electronic Data Exchange; 236, Material Science of Concrete; 238, Workability of Fresh Concrete; 241, Nanotechnology of Concrete; 363, High-Strength Concrete; 523, Cellular Concrete; and 544, Fiber-Reinforced Concrete. He is also on the Transportation Research Board's AFN15T Task Force on Nanotechnology-Based Concrete Materials. He is a member of the Mexican Academy of Sciences (Academia Mexicana de Ciencias) and received an Honorary Doctor of Science (honoris causa) from Belgorod State Technological University, Belgorod, Russia, in 2013. His research interests include the application of nano-admixtures and nanotechnology in cement and concrete; materials with photocatalytic properties; super-hydrophobic materials; smart stress-sensing materials; design, modeling, and application of high-strength and high-performance materials; modeling and optimization of composite materials; simulation of dense packings of particulate materials; and application of evolutionary algorithms. He received his BS/MS from Moscow State University of Civil Engineering, Moscow, Russia, in 1988, and his PhD from the Research Institute of Concrete and Reinforced Concrete, Moscow, Russia, in 1993.

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Jussara Tanesi, currently with SES Group and Associates, is a contracted Project Manager to the Federal Highway Administration (FHWA) at Turner-Fairbank Highway Research Center in McLean, VA. She received the ACI Young Professional Achievement Award in 2008. She is a member of ACI Committees 211, Proportioning Concrete Mixtures; 231, Properties of Concrete at Early Ages; 236, Material Science of Concrete; 238, Workability of Fresh Concrete; 241, Nanotechnology of Concrete; 325, Concrete Pavements; and ACI Subcommittee 238-A, Student Workability. She is a former Director of the National Capital Chapter – ACI. Tanesi is Chair of ASTM Subcommittee C01.22, Workability, and a member of ASTM Committees C01, Cement, and D04, Road and Paving Materials. She is also a member of Transportation Research Board (TRB) Committee AFN40, Concrete Materials and Placement Techniques, and the International Society for Concrete Pavements (ISCP). Her research interests include concrete properties, concrete microstructure and durability, nano and green cementitious materials, and concrete pavements. She received her BS in civil engineering from State University of Campinas, Campinas, Brazil, in 1995; her MS in concrete materials from São Paulo University, São Paulo, Brazil, in 1998; and her PhD from the State University of Campinas in 2010.



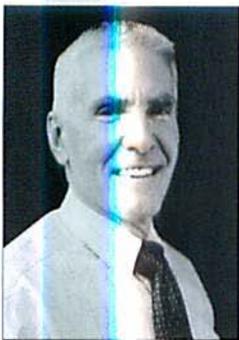
Paul D. Tennis is Director of Product Standards and Technology at the Portland Cement Association (PCA), Skokie, IL. He is a member of ACI Committees 201, Durability of Concrete; 225, Hydraulic Cements; 522, Pervious Concrete; and ACI Subcommittees 211-N, Proportioning with Ground Limestone and Mineral Fillers, and C601-H, Cement Testing. He is Chair of ASTM Committee C01, Cement, and a member of ASTM Committee C09, Concrete and Concrete Aggregates, as well as multiple C01 and C09 subcommittees. Tennis received his BS in ceramic engineering from Clemson University, Clemson, SC, in 1990, and his MS in materials science and engineering and PhD in civil engineering from Northwestern University, Evanston, IL, in 1992 and 2001, respectively.

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University, University Park, PA, in 1990.

James I. Turici Jr. is the Director of Technical Services for the U.S. Cement Division of CEMEX, Sewickley, PA. Turici served two terms as Chair of ACI Committee 225, Hydraulic Cement, and is a member of ACI Committees 225, Hydraulic Cements; 230, Soil Cement; and 233, Ground Slag in Concrete. In 2011, he received the award for Distinguished Service for his contributions to the Pittsburgh Area Chapter – ACI, including serving as Co-Chair for the ACI 2010 Fall Convention. He received



1996 and as a Director from 1992 to 1995. He is a member of the American Society of Civil Engineers (ASCE), serving on the Board of Philadelphia Section from 1991 to 1994, and Chair of Section Structural Technical Group from 1988 to 1992. He received the Section award as Delaware Valley Structural Engineer of the Year in 1997. He is also a member of the Building Enclosure Technology & Environment Council of the National Institute of Building Sciences (NIBS). He received his BS in civil engineering technology from Spring Garden College, Chestnut Hill, PA, in 1981. He is a licensed professional engineer in 10 states.

David A. VanOcker is Principal and Corporate President of CVM Engineers, King of Prussia, PA. He is Chair of ACI Committee 364, Rehabilitation; Secretary of Committee E706, Concrete Repair Education, and ACI Subcommittee 546-C, Repair-Guide; and member of ACI Committees 132, Responsibility in Concrete Construction; 546, Repair of Concrete; and 563, Specifications for Repair of Structural Concrete in Buildings. His ACI chapter activities include serving as President of the Eastern Pennsylvania and Delaware Chapter – ACI in

Awards

ARTHUR R. ANDERSON MEDAL

The **Arthur R. Anderson Medal** was established in 1972 by the Institute in recognition of Arthur R. Anderson, Past President of the Institute, for his imaginative and outstanding leadership and insistence on excellence of concrete quality for engineering works.

The award is given for outstanding contributions to the advancement of knowledge of concrete as a construction material and need not be presented each year. All persons, firms, corporations, or organizations are eligible to receive the award.

“in recognition of his energy and perseverance in developing and sustaining world-class research facilities and for solving highly significant problems in concrete design, materials, and construction”



Kamal Henri Khayat, FACI, is Professor of civil engineering and Director of the Center for Infrastructure Engineering Studies at Missouri S&T, Rolla, MO. He is the Director of the Center for Infrastructure Engineering Studies and the RE-CAST (Research on Concrete Applications for Sustainable Transportation) Tier-1 University Transportation Center sponsored by the U.S. Department of Transportation. Prior to joining Missouri S&T, he was Professor in the Department of Civil Engineering at the Université de Sherbrooke, Sherbrooke, QC, Canada (1990 to 2011), and held the National Science and Engineering Research

Council of Canada (NSERC) Industrial Research Chair on High-Performance Flowable Concrete with Adapted Rheology (2008 to 2013). He currently chairs ACI Committee 237, Self-Consolidating Concrete, and is a member of Committees 234, Silica Fume in Concrete; 236, Material Science of Concrete; 238, Workability of Fresh Concrete; 347, Formwork for Concrete; 552, Cementitious Grouting; and Committee on Award for Papers, SA02 Wason Medal for Materials Research (Chair, 2014-2015).

Khayat received several awards for his research, including Fellow of ACI in 2004, the Quebec and Eastern Ontario Chapter – ACI Award of Recognition of Outstanding Contributions to Concrete Science and Technology in 2012, the ACI/CANMET Outstanding Achievement Award for the Development and Use of Chemical Admixtures in Self-Compacting Concrete in 2006, and the G.H. Tattersall Award for Sustaining and Outstanding Contributions in the Area of Sustainability and Durability of Concrete in 2014. His research interests include the design and behavior of advanced cement-based materials and civil engineering infrastructure rehabilitation, including rheology measurements and design of self-consolidating concrete. Khayat received his BS in civil engineering, his master's degree of engineering in construction engineering and management, his MS in structural engineering, and his PhD in civil engineering with emphasis on

Awards

materials, from the University of California at Berkeley, Berkeley, CA, in 1982, 1984, and 1989, respectively.

ROGER H. CORBETTA CONCRETE CONSTRUCTOR AWARD

The **Roger H. Corbetta Concrete Constructor Award** was established in 1972 by the Institute in recognition of Roger H. Corbetta, Past President of the Institute, for his creative leadership and his many outstanding contributions to the use of concrete for construction.

The award is given to an individual or an organization who, or which, as a constructor, has made significant contributions to progress in methods of concrete construction.

“in recognition for his outstanding contributions to concrete construction through incorporating innovative sustainable materials and practices, for his significant efforts to advance knowledge in building information modeling, and for his leadership in many ACI committees”



Phillip Williams has been Executive Director, Project Delivery, of Delos Living, New York, NY, for the past year. Prior to that he worked 12 years with Webcor Builders, where he served as a Vice President and led the engineering, sustainability, and consulting groups. Under his leadership, Webcor was consistently ranked by *Engineering News-Record* in the top five Greenest Contractors. Williams is a member of ACI Committee 130, Sustainability of Concrete; ACI Subcommittee 130-D, Rating Systems/Sustainability Tools; and the Executive Board for the Strategic Development Council (SDC).

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JOE W. KELLY AWARD

The **Joe W. Kelly Award** was established in 1974 in recognition of the contributions of Joe W. Kelly, Past President of the Institute, to concrete technology, his devotion to teaching, the advancement of his profession, and the use of concrete in construction.

The award is given only for outstanding contributions to education in the broad field of concrete.

“for her outstanding and long-term efforts toward the education of students in behavior and design of concrete structures and her dedicated contributions to the advancement of reinforced concrete design through distinguished service to the ACI Building Code Committee”



Catherine E. French, FACI, is College of Science and Engineering Distinguished Professor at the University of Minnesota, Minneapolis, MN, where she has been a member of the faculty for more than 30 years. She is a past member of the ACI Board of Direction and numerous other ACI committees, including the Publications Committee, Honors and Awards Committee, Fellows Nomination Committee, Membership Committee, and Joint ACI-ASCE Committees 352, Joints and Connections in Monolithic Concrete Structures; 408, Bond and Development of Steel Reinforcement; 423, Prestressed

Concrete; and 445, Shear and Torsion. In 1993, she served as Secretary of the Minnesota Chapter – ACI Convention Planning Committee. She currently serves on the ACI Technical Activities Committee and has been a member since 1995 of ACI Committee 318, Structural Concrete Building Code. She chaired ACI Subcommittee 318-B, Bond and Development (renamed Anchorage and Reinforcement), from 2004 to 2014.

French's research addresses the behavior of reinforced and prestressed concrete structural systems, field monitoring of bridges, numerical and experimental investigations of structural systems including the effects of earthquakes, evaluation and repair of damaged structures, and development and application of new materials. She is a member of the American Society of Civil Engineers (ASCE) and a Fellow of the Precast/Prestressed Concrete Institute (PCI). French is a recipient of numerous awards including the 2010 ACI 318 Leadership and Service Award, 2004 ACI Henry L. Kennedy Award, and 2000 ACI Foundation Concrete Research Council Arthur J. Boase Award. She received her BCE from the University of Minnesota – Twin Cities, Minneapolis, MN, in 1979, and her MS and PhD in civil engineering from the University of Illinois at Urbana-Champaign, Champaign, IL, in 1980 and 1984, respectively.

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HENRY L. KENNEDY AWARD

The **Henry L. Kennedy Award** was established in 1958 to honor the late Henry L. Kennedy, Past President of the Institute. The award is given only for outstanding technical or administrative service to the Institute and is not mandatory each year. The basis for selection of awardees is outstanding activity or service that has enhanced the Institute's prestige; marked leadership in technical, administrative, or special committee work; or other distinguished service to the Institute.

“for notable contributions as Chair of the TAC Technology Transfer Committee and the Technology Transfer Advisory Group of the ACI Foundation Strategic Development Council and for many technical contributions in the field of concrete materials”



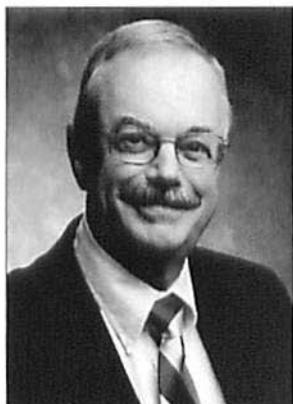
Emmanuel K. Attiogbe, FACI, is Head of Global Innovation Cluster Technologies, BASF Construction Chemicals, Cleveland, OH. He has been with BASF for 20 years. He has been a Research Scientist at the Kuwait Institute for Scientific Research for 5 years. Attiogbe received the ACI Wason Medal for Materials Research in 1995 and was elected Fellow of the Institute in 2005. He served on the ACI Board of Direction from 2009 to 2012 and is a past Chair and member of the Technology Transfer Advisory Group of the ACI Foundation Strategic Development Council (SDC); and a member of ACI Committee 231,

Properties of Concrete at Early Ages, and the Concrete Research Council (CRC). Attiogbe received his BS in civil engineering from Kwame Nkrumah University of Science & Technology, Kumasi, Ghana, and his MS and PhD in civil engineering from the University of Kansas, Lawrence, KS, in 1977, 1980, and 1985, respectively.

“for his career-long dedication to improving our national infrastructure, his thoughtful and inspired leadership of technical and Board committees, and his kind service as a welcoming ambassador for the Institute at all levels”

Cecil L. Jones, FACI, retired from the North Carolina Department of Transportation in 2009 after 36 years, where he served as the State Materials Engineer with overall responsibility for the quality of materials and manufactured products incorporated into the state's 80,000 mile transportation system. As President of Diversified Engineering Services, Inc., Raleigh, NC, which he founded in 2009, he provides consulting services to a wide range of clients. He performs transportation materials-related research, product evaluation and implementation of new

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technologies and materials, specification development, materials quality management, and training. Jones has been active in ACI for approximately 25 years and was named the ACI Educational Committee Member of the Year in 2010. He is the current Chair of ACI Committee C601, New Certification Programs, and is a member of 132, Responsibility in Concrete Construction; 308, Curing Concrete, of which he is the past Chair; 555, Concrete with Recycled Materials; C610, Field Technician Certification; C630, Construction Inspector Certification; E905, Training Programs, of which he is a past Chair; the International Project

Awards Committee; and the Membership Committee. He is a past member of the ACI Board of Direction; the Educational Activities Committee, of which he is a past Chair; and the Student and Young Professional Activities Committee. Jones is the Past President of the Carolinas Chapter – ACI, with a passion for involving student chapters to develop future leaders of ACI. He received his BSCE from North Carolina State University, Raleigh, NC, in 1973, and is a licensed professional engineer in North Carolina.

Awards

ALFRED E. LINDAU AWARD

The **Alfred E. Lindau Award** is presented for outstanding contributions to reinforced concrete design practice, and is given in memory of Alfred E. Lindau, a Past President of the Institute. Founded in 1947, the award is open to any and all persons, firms, or corporations involved in concrete design.

“for his contributions to structural engineering practice and code development in ACI Committee 318 and for coordinating the work of ACI 318 with standard ASCE/SEI 7”



James R. Harris is Principal of J.R. Harris & Company, Structural Engineers, Denver, CO. He is a member of several ACI committees, including 132, Responsibility in Concrete Construction; 133, Disaster Reconnaissance; and 318, Structural Concrete Building Code; ACI Subcommittees 318-C, Safety, Serviceability, and Analysis, and 318-H, Seismic Provisions; and the Financial Advisory Committee. He also serves on various technical committees of the American Society of Civil Engineers (ASCE), the American Institute of Steel Construction, the Applied Technology Council, the Building Seismic Safety

Council, the International Standards Organization (ISO), the Mid-America Earthquake Engineering Research Center, and the Portland Cement Association (PCA). His contributions to the advancement of standards for structural engineering practice were recognized by his election to the National Academy of Engineering in 2005. His research focuses on the loading and response of structures, particularly earthquake and snow loadings, and on improving the formulation and use of engineering standards. Harris has written over 30 reports and journal articles on the results of his research and practice. His background includes the design or evaluation of several hundred structures ranging from dwellings to high-rise buildings, including industrial facilities, long spans, buildings in the highest seismic zones, excavation bracing, pile and pier foundations, vibration issues, and historic building renovations. He received his MS and PhD in structural engineering from the University of Illinois at Urbana-Champaign, Champaign, IL.

Awards

HENRY C. TURNER MEDAL

The **Henry C. Turner Medal** was founded in 1927 by Henry C. Turner, Past President, American Concrete Institute. It is awarded for notable achievements in, or service to, the concrete industry.

In making selections for the Turner Medal, the committee is not restricted to members of the Institute nor to the achievements of any particular period. It may be awarded once in any year.

“for notable leadership as Chair and Board member of the ACI Strategic Development Council and Chair of the ACI Foundation, and for outstanding service to the concrete industry”



Claude Bédard, FACI, is President of Euclid Admixture Canada of St-Hubert, QC, Canada, since 1995 and is also Vice President of International Accounts for The Euclid Chemical Group of Companies, since 2008. He has been a member of the ACI Board of Direction, a member and the founding Chair of the ACI Foundation, a member and a past Chair of the Strategic Development Council (SDC), a member of the International Advisory Committee, Financial Advisory Committee, and ACI Committees 211, Proportioning Concrete Mixtures; 225, Hydraulic Cements; and 363, High-Strength Concrete. He

currently is a member of SDC Technology Transfer Advisory Group (TTAG) and an associate member of ACI Committees 212, Chemical Admixtures, and 237, Self-Consolidating Concrete. He is a member of the Quebec and Eastern Ontario Chapter – ACI, having served twice as the President as well as co-hosting the ACI Fall 1995 Convention in Montreal. Bédard currently is the Chair of the Chapter's Scholarship Committee.

Bédard is a recipient of ACI's Henry L. Kennedy Award (2012), ACI's 10th International Conference of Superplasticizers and Other Chemical Admixtures Award (2012), ABQ (the Quebec Ready-Mix Association) Prix Ambassadeur (2010), ACI Fellow (2008), and Canadian Standards Association (CSA) Award of Merit (2002). His main professional interests are in rapid field adoption of concrete technologies involving chemical admixtures for concrete. He received his bachelor's, master's, and PhD in civil engineering from the Université de Sherbrooke, Sherbrooke, QC, Canada, in 1981, 1983, and 2005, respectively. He is a licensed professional engineer in Québec, Canada; and a member of the Standards Council of Canada, CSA Standards Policy Board, CRIB (Centre de Recherches Interuniversitaire du Béton) Industrial Advisory Council, RMC (Ready Mixed Concrete) Foundation's Advisory Council, and numerous provincial ready mixed concrete associations. Bédard served on the CSA Group Board of Directors, the Industrial Advisory Board of the Canadian Network of Concrete Centres of

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Excellence, the National Research Council Institute for Research in Construction's Advisory Board, the Natural Resources Canada CANMET Industrial Advisory Board, and the Executive Committee of ABQ.

CHARLES S. WHITNEY MEDAL

The **Charles S. Whitney Medal** is presented for Engineering Development, and was founded in 1961 by Ammann and Whitney to honor the memory of Charles S. Whitney. It may be bestowed once in any year for noteworthy engineering development work in concrete design or construction. The recognition may be extended to a firm or agency alone or to an individual.

Any outstanding engineering development work contributing importantly, through development of general engineering practice or through application in specific noteworthy projects, to the advancement of the sciences or arts of concrete design or construction, is eligible.

“for their experimental, analytical, design, and construction studies that led to the incorporation of strain-hardening, high-performance fiber-reinforced concrete (HPFRC) coupling beams in the design and construction of high-rise core-wall structures”



Cary Kopczynski is Senior Principal/CEO of Cary Kopczynski & Company, Inc., (CKC) of Bellevue, WA, serving for 28 years. CKC was founded in 1986 and has received numerous awards, including Engineering Excellence Awards from the American Council of Engineering Companies (ACEC); Excellence in Structural Engineering Awards from the National Council of Structural Engineers Associations (NCSEA); and National Design Awards from the Concrete Reinforcing Steel Institute (CRSI).

Kopczynski is a former member of ACI Committee 318, Structural Concrete Building Code, and Joint ACI-ASCE Committee 352, Joints and Connections in Monolithic Concrete Structures; and a current member of the Financial Advisory Committee and the Board of Direction. He is Past President of the Washington Chapter – ACI. He received his BSCE from Washington State University, Pullman, WA, in 1973, and did graduate studies 1976 to 1978 in structural engineering at the University of Washington, Seattle, WA. Kopczynski is a member of the American Society of Civil Engineers (ASCE).

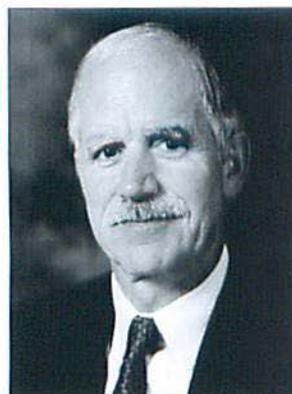
Awards



Gustavo J. Parra-Montesinos, FACI, is the C.K. Wang Professor of Structural Engineering at the University of Wisconsin-Madison, Madison, WI. From 2000 to 2012, he served as a faculty member in the Department of Civil and Environmental Engineering at the University of Michigan, Ann Arbor, MI. Parra-Montesinos has been a Fellow of ACI since 2010 and has served on numerous ACI technical committees. He is currently Chair of ACI Subcommittee 318-J, Joints and Connections, and a member of ACI Committee 318, Structural Concrete Building Code, and Joint ACI-ASCE Committees 335, Composite and

Hybrid Structures, and 352, Joints and Connections in Monolithic Reinforced Concrete Structures. Parra-Montesinos was also Chair of Joint ACI-ASCE Committee 335 from 2010 to 2014 and a member of the ACI Publications Committee. He is a member of the American Society of Civil Engineers (ASCE).

Parra-Montesinos has received numerous professional awards from ACI, including the Wason Medal for Most Meritorious Paper (2012), the Chester Paul Siess Award for Excellence in Structural Research (2011), and the Young Member Award for Professional Achievement (2006). He also received the Walter L. Huber Research Prize from the American Society of Civil Engineers (2010), the Top 25 Newsmaker award by *Engineering News-Record* (2010), and the Shah Family Innovation Prize from the Earthquake Engineering Research Institute (2005). His research interests are in the areas of behavior and design of reinforced concrete, fiber-reinforced concrete, and hybrid steel-concrete structures. He received his BS in civil engineering from Universidad Metropolitana, Caracas, Venezuela, in 1994, and his MS and PhD in civil engineering from the University of Michigan, in 1997 and 2000, respectively.



James K. Wight, FACI, FASCE, is the F.E. Richart, Jr. Collegiate Professor of Civil Engineering at the University of Michigan, Ann Arbor, MI. He is well-known both nationally and internationally for his work in earthquake-resistant design of concrete structures. Wight has been an active member of ACI and has held several positions, including President of ACI; Chair of ACI Committee 318, Structural Concrete Building Code, and Technical Activities Committee; member of the Board of Direction; and President of the Greater Michigan Chapter – ACI. He has received numerous awards for his teaching,

including the ASCE Student Chapter Teacher of the Year Award, the College of Engineering Teaching Excellence Award, and the ACI Joe W. Kelly Award. He has

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also won several awards from ACI for his research and service, including the Structural Research Award (twice), the Delmar L. Bloem Distinguished Service Award, the Alfred E. Lindau Award, and the Wason Medal for Most Meritorious Paper. He has received distinguished alumnus awards from the University of Illinois and Michigan State University. Wight is the lead author of a widely used textbook on design of reinforced concrete structures and is a licensed engineer in Michigan.

CEDRIC WILLSON LIGHTWEIGHT AGGREGATE CONCRETE AWARD

The **Cedric Willson Lightweight Aggregate Concrete Award** was established in 1976 in recognition of Cedric Willson's many contributions in the field of lightweight aggregate, lightweight concrete, and lightweight concrete masonry. The award is given for outstanding contributions to one or more of these fields; any person, firm, or organization is eligible.

“in recognition of his clearly articulated, scholarly, and painstaking research, pointing the way to significant advances in both industry and research, and to the solution of large scale, practical problems”



Dale P. Bentz is a Chemical Engineer in the Engineering Laboratory at the National Institute of Standards and Technology (NIST), Gaithersburg, MD. He has been performing construction materials research at NIST for the past 30 years. Bentz is a member of ACI Committees 231, Properties of Concrete at Early Ages; 232, Fly Ash in Concrete; and 308, Curing Concrete. Bentz is also a member of ASTM Committees C01, Cement; C09, Concrete and Concrete Aggregates; and E37, Thermal Measurements. He was a 2007 recipient of the ACI Wason Medal for Materials Research. His current research is focused

on sustainable concretes and repair materials. He received his BS in chemical engineering from the University of Maryland, College Park, MD, in 1984; his MS in computer science from Hood College, Frederick, MD, in 1991; and his MA in teaching from Mount St. Mary's University, Emmitsburg, MD, in 2013.

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ACI CERTIFICATION AWARD

The **ACI Certification Award** recognizes individuals and organizations who have made notable contributions to the advancement of ACI Certification. The ACI Certification Award may be presented annually to a maximum of three recipients, but need not be presented each year.

“for tireless service and outstanding leadership in initiating, administering and promoting ACI Certification Programs”



W.L. “Bill” Barringer, FACI, is a retired Professional Engineer since 2000. He was elected Fellow of ACI in 1997 and received the ACI Chapter Activities Award in 2000. He is a member of ACI Committees 211, Proportioning Concrete Mixtures; 214, Evaluation of Results of Tests Used to Determine the Strength of Concrete; and the TAC Construction Standards Committee. Barringer received his bachelor’s in university studies and master’s in civil engineering from the University of New Mexico, Albuquerque, NM, in 1974 and 1979, respectively. He has been an ACI member since 1984 and currently is

Executive Director of the New Mexico Chapter – ACI.

“for outstanding leadership in initiating, and tireless service in administering and promoting ACI Certification Programs”



Donald Penepent is Ready Mix Manager at Tilcon Connecticut, Inc., New Britain, CT. He has spent 30 years in management of ready mixed concrete operations in Connecticut and 12 years of concrete and construction management in New York prior to 1984. His interests include concrete slab research and how to prevent common issues such as curling and cracking. Penepent received his bachelor’s in business administration from St. Bonaventure University, Olean, NY. He is currently Treasurer of the Connecticut Ready Mixed Concrete Association (CRMCA). He formerly served as President of CRMCA for 10 years

from 1990 to 2000, forming the Certification Committee in 1992, and has been actively involved in teaching and administering the program. Penepent is a member of the National Ready Mixed Concrete Association (NRMCA), where he served a 3-year term on the Board of Direction.

Awards

“for outstanding and tireless service in supporting, administering and promoting ACI Certification Programs Internationally”



Luke M. Snell, FCI, is a Senior Materials Engineer at Western Technologies, Phoenix, AZ, and an Emeritus Professor of Southern Illinois University-Edwardsville, Edwardsville, IL. He has done extensive consulting work on construction and concrete problems throughout the United States, Saudi Arabia, Mongolia, and Algeria. He has also written over 300 articles on concrete, construction materials, and construction education. He has been instrumental in starting ACI chapters in Mongolia, Algeria, and Ethiopia, and has worked with China, India, Taiwan, and Saudi Arabia to start concrete certification programs.

Snell is a past Chair of ACI Committee 517, Accelerated Curing of Concrete; a former member of the Chapter Activities Committee, International Chapters, and Educational Activities Committee; and served on the ACI Board of Direction. He currently is Chair of ACI Committee 120, History of Concrete, and a member of E702, Designing Concrete Structures, and the Fellows Nomination Committee.

Snell received the ACI Joe W. Kelly Award in 1995 and the ACI Chapter Activities Award in 1997, and was the ACI Educational Committee Member of the Year in 2002. He was named one of the Ten Most Influential People of the Year in the Concrete Industry by *Concrete Construction* and *Concrete Producer* magazines (2007), and other awards include Construction Laureate of Mongolia (2007), the ACI Henry L. Kennedy Award (2008), and an honorary doctorate from Aria University of Sciences and Sustainability (2011). He is a licensed professional engineer in Missouri, Illinois, and Arizona.

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ACI DISTINGUISHED ACHIEVEMENT AWARD

The **ACI Distinguished Achievement Award** was established in 2004 "to recognize individuals or entities who have made notable contributions to the advancement of the concrete industry." Nominees must be nonmembers, and the award need not be awarded annually.

"for supporting the local construction community in the use of quality concrete construction means and methods by providing education, reference material and sales/marketing support to the professional community"



The **Concrete Promotional Group, Inc.** (CPG), is a trade association based in Overland Park, KS, that has supported the local construction community in the use of quality concrete construction means and

methods since 1986. It provides education, reference material, and sales/marketing support to the professional community. CPG partners and promotes concrete with national and local concrete associations, including the Kansas Chapter – ACI, Missouri Chapter – ACI, and local student chapters, and intentionally seeks other construction-related associations. CPG has a strong industry volunteer force to plan and execute seminars to educate best practices in concrete construction and has dedicated members who assist in promoting open houses, site tours, demonstrations, and promotional/education activities. They have been involved with projects that include site-cast tilt-up, concrete parking lots, concrete streets, concrete overlays, concrete countertops, decorative concrete, concrete homes, pervious concrete, high-rise concrete buildings, and concrete monuments.

Awards

ACI YOUNG MEMBER AWARD FOR PROFESSIONAL ACHIEVEMENT

The **ACI Young Member Award for Professional Achievement** was established in 1997 "for the purpose of recognizing the contributions of younger members of the Institute, and for professional achievement." Those selected must be Institute members and 35 years of age or younger at the time of the nomination.

"for spearheading new programs for Students and Young Professional members of ACI, and for mentoring new concrete professionals"



Matthew P. Adams is a PhD Candidate at Oregon State University, Corvallis, OR, where he has been working as a Graduate Research Assistant in the laboratory of Jason H. Ideker since October 2010. He is a member of ACI Committees S806, Young Professional Activities, where he was the founding Chair (2011 to 2014) of the committee and championed the creation of the ACI Young Professional Essay Contest; 555, Concrete with Recycled Materials; Student and Young Professional Activities; Membership Committee; and International Project Awards Committee. He is a student member of ACI Committee 236, Material

Science of Concrete. His research interests include early-age properties of concrete and long-term durability, with a specific focus on alternative cements and recycled materials in concrete. Adams is also interested in educational initiatives within STEM education, particularly matters of inclusivity and mentoring of young professionals. He received his BSCE from the University of New Hampshire, Durham, NH, in 2006, and his MSCE from Oregon State University, Corvallis, OR, in 2012. He received a Certificate in College and University Teaching from Oregon State University in 2014. He also worked for 4 years as a Structural Designer in Cambridge, MA, prior to attending graduate school.

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“for contributions to advancing the quality construction of flat and level concrete floors, and for educating and mentoring colleagues and students”



Bryan M. Birdwell is a Senior Floor and Paving Consultant for Structural Services, Inc. (SSI), in Lakeland, FL. He is also Owner of Birdwell and Associates LLC, Lakeland, FL. Birdwell grew up in a family-owned concrete construction company and worked in the industry for numerous years. He is a member of ACI Committees 117, Tolerances (past Secretary); 302, Construction of Concrete Floors; 330, Concrete Parking Lots and Site Paving; C640, Craftsmen Certification; and an associate member of 360, Design of Slabs on Ground; and 522, Pervious Concrete. He has been awarded 25 Golden Trowel Awards

by the Face Companies for placing the flattest and most level concrete floors in the world, five of which are considered world records in their categories.

“for contributions to the design and use of concrete in bridges, serving as a liaison with concrete industry institutes, and for her service on ACI technical committees”



Danielle D. Kleinhans is a Structural/Transportation Engineer at the Concrete Reinforcing Steel Institute (CRSI), Schaumburg, IL, where she has worked since 2011. With more than 10 years of experience in structural engineering and bridge design, her responsibilities include managing durability and corrosion issues, directing activities related to transportation structures, administering the CRSI certification programs, as well as co-authoring CRSI technical documents. Prior to CRSI, Kleinhans was a Senior Engineer and Group Manager for CTLGroup in Skokie, IL, where she led a staff of up to 15 engi-

neers. Prior to joining CTLGroup, she served as Structural Design Engineer for bridge consultant Modjeski and Masters in Harrisburg, PA. Kleinhans currently chairs Joint ACI-ASCE Committee 343, Concrete Bridge Design; and is a member of ACI Committee 437, Strength Evaluation of Existing Concrete Structures; and an associate member of ACI Committees 222, Corrosion of Metals in Concrete; and 440, Fiber-Reinforced Polymer Reinforcement. She also serves on the ACI Publications Committee. She is a member of the American Society of Civil Engineers (ASCE) and the Precast/Prestressed Concrete Institute (PCI) and also chairs the National Concrete Bridge Council (NCBC), an affiliated group of

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10 industry organizations with a common focus on the design, construction, and condition of concrete bridges. Kleinhans received her BS in civil engineering from the University of Alaska-Fairbanks, Fairbanks, AK, in 1998, and her MS and PhD in civil engineering from Missouri S&T, Rolla, MO, in 1999 and 2002, respectively. She is a licensed engineer in five states.

WASON MEDAL FOR MOST MERITORIOUS PAPER

The **Wason Medal for Most Meritorious Paper** was founded in 1917 by Leonard C. Wason, Past President of the Institute, and has been awarded continuously since that date. It is awarded each year to the author or authors of the most meritorious paper published by the Institute.

All original papers presented to the Institute and published by the Institute during the volume year for which the medal is awarded are eligible.

“for twenty-year field evaluation of alkali-silica reaction mitigation and to correlate short-term laboratory tests to long-term performance”

(“Twenty-Year Field Evaluation of Alkali-Silica Reaction Mitigation,” ACI Materials Journal, September-October 2013, pp. 539-548)



R. Douglas Hooton, FACI, is a Professor and NSERC/Cement Association of Canada Senior Industrial Research Chair in Concrete Durability and Sustainability in the Department of Civil Engineering at the University of Toronto, Toronto, ON, Canada. His research over the last 40 years has focused on the durability performance of cementitious materials in concrete as well as on performance specifications and performance tests. He received the 2013 ACI Foundation CRC Robert E. Philleo Award and the 2010 ACI Arthur R. Anderson Award, and he was a co-recipient of the 1989 ACI Wason Medal for Materials Research.

He is a Fellow of ASTM International, the American Ceramic Society, the Engineering Institute of Canada, and the Canadian Academy of Engineering. He chairs ACI Committee 233, Ground Slag in Concrete, and ACI Subcommittee 130-A, Materials; is Secretary of 201, Durability of Concrete; and is a member of 225, Hydraulic Cements; 232, Fly Ash in Concrete; 234, Silica Fume in Concrete; 240, Natural Pozzolans; 329, Performance Criteria for Ready Mixed Concrete; 365, Service Life Prediction; S801, Student Activities; and Subcommittee 318-A, General, Concrete, and Construction. He is a past Chair of ACI Committee 234, Silica Fume in Concrete, and the Fellows Nomination Committee. Hooton received the 2012 Ontario Professional Engineer Medal for Research and Development. He is a member of many ASTM, Canada Standards Association (CSA), and RILEM committees, and chairs several. He received his BAsC and MASc in civil engineering from the University of Toronto, Toronto, ON, Canada, in 1974

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and 1975, respectively, and his PhD from McMaster University, Hamilton, ON, Canada, in 1981. He is a licensed professional engineer in Ontario.



Carole Anne MacDonald is a Petrographer in the Soils and Aggregates Section of Materials Engineering and Research Office of the Ontario Ministry of Transportation, Toronto, ON, Canada. She received her BSc (Honours) in geology from Acadia University, Wolfville, NS, Canada, in 1996, and her MSc in geology from Laurentian University, Sudbury, ON, Canada, in 2001. MacDonald is a licensed professional geologist in the province of Ontario and has been a Petrographer with the Ministry of Transportation for 8 years.



Before his death on September 28, 2011, **Terrence Ramlochan** held a position at the University of Toronto, Toronto, ON, Canada, in civil engineering and worked as a Research Associate in the Civil Engineering Department. He declined a scholarship to pursue his studies in architecture. He also was a Research Consultant with St Marys Cement, Inc., where he had planned to take a position with them in January 2012. Ramlochan immigrated to Canada from San Fernando, Trinidad, West Indies, where he began his education at an early age, graduating with honors as an Ontario scholar. Ramlochan received his

BSc in architecture from Ryerson University, Toronto, ON, Canada, and his BSc and PhD in civil engineering from the University of Toronto, Toronto, ON, Canada, in 1997 and 2003, respectively. He was a professional engineer in Ontario.



Chris Rogers currently teaches Geology for Engineers at Ryerson University in Toronto, ON, Canada. He was formally Manager of the Soils and Aggregates Section of the Ontario Ministry of Transportation, where he worked for 32 years. He is an Honorary Member of ASTM Committee C09, Concrete and Concrete Aggregates, and a member of D04, Road and Paving Materials. He is currently the Chair of the Canadian Standards Association Concrete and Concrete Materials Committee. Rogers is involved in studies of aggregate and concrete durability, and has

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published over 90 papers on these topics. He received his degrees in geology from the University of Manchester, Manchester, UK, in 1973 and the University of Windsor, Windsor, ON, Canada, in 1977.

ACI CONSTRUCTION AWARD

The **ACI Construction Award** was founded in 1944. The intent of this award is to enrich the literature in construction practice and to honor the construction worker whose resourcefulness produces a completed structure from drawings and specifications.

“for the implementation of the repair design and the execution of the rehabilitation program of the Notre Dame Old Bowl football stadium due to freezing-and-thawing deterioration”

(“Tackling Freezing-and-Thawing Deterioration of Historic Stadia,” *Concrete International*, April 2013, pp. 38-44)



Liying Jiang is a Senior Staff Engineer at Simpson Gumpertz & Heger, Waltham, MA. She specializes in cement and concrete technology, with 2 years of professional experience in the precast industry and 7 years of professional experience in investigating concrete materials and existing structures, designing repair and rehabilitation measures, and developing management plans for structures affected by alkali-silica reaction (ASR), corrosion, and other material-related distresses. She is also skilled in nondestructive testing techniques for structural evaluations, including ground-penetrating radar, impact echo, and impulse

response. She is a member of ACI Committees 228, Nondestructive Testing of Concrete, and 364, Rehabilitation. Jiang received her bachelor's and master's in engineering from Tongji University, Shanghai, China, in 1997 and 1999, respectively. She also received her master's in civil engineering and applied mechanics from McGill University, Montreal, QC, Canada, in 2003.

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Timothy M. Montgomery is a Structural Engineer 5 at CDM Smith, Boston, MA. He served as a Structural Engineer for 9 years. He is a member of the American Society of Civil Engineers (ASCE) and the International Concrete Repair Institute (ICRI), serving on ICRI Committees 110, Guide Specifications; 140, Life Cycle Performance & Cost; and 150, ICRI Notes on ACI 562 Code Requirements. Montgomery received his BS and MS in civil engineering from the Georgia Institute of Technology, Atlanta, GA, in 2004 and 2005, respectively.



Douglas Schlagel is Director of Construction and Quality Assurance, University of Notre Dame, Notre Dame, IN. He has 28 years of industry experience, 13 with Notre Dame. Schlagel joined the Notre Dame community in September 2001, filling the newly created position of Director of Construction and Quality Assurance in the Office of the University Architect (now the Planning, Design and Construction Unit of Facilities Design and Operations). Prior to joining the University, Schlagel held various positions in estimating and project management for various general contracting and construction management firms, most recently as a Senior Project Manager for Pepper Construction Company, Chicago, IL. He received his BS in building construction technology from Purdue University, West Lafayette, IN, in 1986.



Matthew R. Sherman, FACI, is a Principal with Simpson Gumpertz & Heger, Inc., of Waltham, MA. Sherman has over 20 years of experience in consulting and heavy construction and has inspected, constructed, evaluated, and repaired concrete structures throughout the United States. His specialties include concrete materials evaluation, concrete thermal and durability simulation, nondestructive testing, corrosion mitigation, and concrete repair. Prior to joining Simpson Gumpertz & Heger, he was a Project Engineer at J.F. White, a heavy construction firm, where he worked on their portion of Boston's "Big Dig." While there, he oversaw the underpinning of the existing elevated roadway and the fabrication and installation of the massive roof girders. At Simpson Gumpertz & Heger, he

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has led major projects such as repairing leakage in the “Big Dig” tunnels in Boston, restoring the University of Notre Dame’s football stadium, designing overlay repairs at multiple projects nationwide, and investigating statewide aggregate problems in New Hampshire, Kentucky, and Massachusetts. Sherman is a member of the ACI Membership Committee; Marketing Committee; ACI Committee 201, Durability of Concrete; and the Task Group updating the 349.3 “Evaluation of Existing Nuclear Safety Related Concrete Structures” document. He received his BS in civil engineering from Cornell University, Ithaca, NY, in 1991, and his MS in civil engineering (structural) from the University of Texas at Austin, Austin, TX, in 1993. He is a licensed professional engineer in Illinois, Indiana, Kentucky, Massachusetts, New Hampshire, and North Carolina.

ACI DESIGN AWARD

The **ACI Design Award** honors a paper that describes advanced concepts and techniques applied to a specific design project. Awarded to the author or coauthors of the paper and to the engineer or engineering firm responsible for the design.

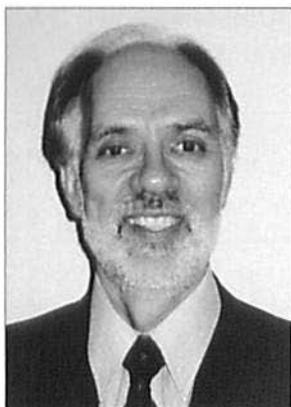
“for investigating the design and construction deficiencies in two-way slab parking structures built prior to the 1980s in Canada”

(“Two-Way Slab Parking Structures in Canada,” *Concrete International*, December 2013, pp. 47-54)



Hassan Aoude is an Assistant Professor in the Department of Civil Engineering at the University of Ottawa, Ottawa, ON, Canada, where he has been in his current position since 2009. He is a member of ACI Committees 239, Ultra-High Performance Concrete, and 544, Fiber-Reinforced Concrete, and Joint ACI-ASCE Committee 441, Reinforced Concrete Columns. His primary research interest is in the structural use of high-performance fiber-reinforced concretes. He received his bachelor’s from McGill University, Montreal, QC, Canada, in 2002; his master’s from Ecole de Technologie Supérieure, Montreal, QC, Canada, in 2004; and his PhD from McGill University in 2008.

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William D. Cook is a Research Associate in the Department of Civil Engineering and Applied Mechanics at McGill University, Montreal, QC, Canada. His research interests include the design of regions near discontinuities and predicting the nonlinear response of reinforced and prestressed concrete structures. He has authored many technical papers on the design and structural response of reinforced concrete elements. He received the 2011 Outstanding Journal Paper Award from the American Society of Civil Engineers (ASCE) *Journal of Performance of Constructed Facilities* for the paper

“Concorde Overpass Collapse: Structural Aspects,” and the 2012 ACI Design Award for the paper titled “Importance of Reinforcement Detailing.” Cook received his BEng, MEng, and PhD in civil engineering from McGill University in 1979, 1981, and 1987, respectively.



Denis Mitchell, FACI, is a James McGill Professor in the Department of Civil Engineering and Applied Mechanics at McGill University, Montreal, QC, Canada. His research interests include the behavior of reinforced and prestressed concrete structures, shear and torsion design, the structural performance of elements made with high-performance concrete, seismic design, and preventing progressive collapse of slab structures. He is a member of the American Society of Civil Engineers (ASCE) and the Precast/Prestressed Concrete Institute (PCI). He is a member of Joint ACI-ASCE Committees 408, Bond and

Development of Steel Reinforcement (past Chair); and 445, Shear and Torsion. He is past Chair of the Canadian Standards Association (CSA) Committee for the Design of Concrete Structures and participates in the development of international codes and design guidelines. Mitchell has received a number of awards for his research from ACI, ASCE, CSA, PCI, the Canadian Society for Civil Engineering, the Engineering Institute of Canada, and the Institution of Structural Engineers. In 2004, he was elected to the Royal Society of Canada. Mitchell received his BSc, MSc, and PhD from the Department of Civil Engineering at the University of Toronto, Toronto, ON, Canada, in 1969, 1971, and 1974, respectively.

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CHESTER PAUL SIESS AWARD FOR EXCELLENCE IN STRUCTURAL RESEARCH

The **Chester Paul Siess Award for Excellence in Structural Research** is given to the author or authors of a peer-reviewed paper published by the Institute that describes a notable achievement in experimental or analytical research that advances the theory or practice of structural engineering and, most importantly, recommends how the research can be applied to design. The award need not be presented each year.

“for examining several concrete stress block design expressions for high-strength concrete in the context of ACI 318 Code”

*“Examination of Stress Block Parameters for High-Strength Concrete in the Context of ACI 318 Code,” *Reinforced Concrete Columns with High Strength Concrete and Steel Reinforcement*, SP-293, October 2013, pp. 59-77)*



Sungjin Bae is a Project Associate at Sargent and Lundy, Chicago, IL. He is Chair of Joint ACI-ASCE Committee 441, Reinforced Concrete Columns, serving as Secretary for 6 years prior. Bae is a member of ACI Committees 209, Creep and Shrinkage in Concrete; 349, Concrete Nuclear Structures; and Joint ACI-ASME Subcommittee 359-A, Working Group on Design. His areas of expertise and research include performance-based design of concrete columns, high-strength concrete columns, temperature effects, and design of nuclear concrete structures, containments, and dynamic equipment foundations. He

received his BS and MS from Hanyang University, Seoul, Korea, in 1998 and 2000, respectively, and his PhD from the University of Texas at Austin, Austin, TX, in 2005. Bae is a licensed professional engineer in Texas.



Oguzhan Bayrak, FACI, is a Professor in the Department of Civil, Architectural, and Environmental Engineering at the University of Texas at Austin, Austin, TX. He serves as Director of the Phil M. Ferguson Structural Engineering Laboratory. His research and teaching interests are related to the behavior, analysis, and design of reinforced and prestressed concrete structures, bridge engineering, evaluation of structures in distress, structural repair, and evaluation of aging effects. Over the years, Bayrak has made numerous contributions that improved our understanding of structural concrete. He studied the

behavior of deep-beams, reinforced concrete columns, drilled shafts, bridge decks, and prestressed concrete beams using full-scale laboratory specimens. Bayrak also

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studied the behavior of large-scale slab-column connections that do not comply with the current code requirements and evaluated the feasibility of using carbon fiber reinforced polymers and steel collars in repairing or upgrading such non-compliant connections. In 2005, he received the ACI Young Member Award for Professional Achievement for “his commitment to understanding the behavior of reinforced concrete structures through experimental and analytical research, for his service to ACI technical committees and for inspiring his students to do the same.” He was elected a Fellow of ACI in 2010. Bayrak received the University of Texas System Board of Regents’ outstanding teaching award in 2012. In 2014, he was inducted into the University’s Academy of Distinguished Teachers.

WASON MEDAL FOR MATERIALS RESEARCH

The **Wason Medal for Materials Research** was founded in 1917 by Leonard C. Wason, Past President of the Institute. Any report of original research work on concrete materials and their uses, or a discovery that advances the state of knowledge of materials used in the concrete industry is eligible for the Wason Medal for Materials Research. When awarded, it is bestowed for the research discovery judged worthy of special commendation.

“for studying mixtures containing different fly ashes and the effect of their chemical and mineralogical compositions on sulfate resistance”

(“Characterization of Fly Ashes for Sulfate Resistance,” *ACI Materials Journal*, March-April 2013, pp. 159-168)



Rajaram Dhole joined Subsea 7, Houston, TX, in 2008 as a Senior Project Engineer and presently works as a Principal Structural Engineer. He has 28 years of total experience as an engineer, consultant, teacher, and researcher. In recent years, he has consulted on the design, analysis, materials durability, and installation of structures such as spools, hang off frames, protection structures, and PLETS (pipeline end terminations) for several offshore projects worldwide. Two papers were published in the *ACI Materials Journal* based on the research project (2005 to 2010) related to the sulfate resistance of fly ash concrete

carried out in collaboration with the University of New Brunswick, the University of Texas at Austin, and the Texas Department of Transportation. While working as a Consultant and Assistant Professor at the University of Pune, Dhole worked on several industrial projects related to the design of steel and concrete structures, testing of materials, construction, and concrete mixture design. He served on several academic and technical bodies at the University of Pune. He is a member of the Professional Engineers and Geoscientists Association of Newfoundland and Labrador (Canada). His research interests are sulfate resistance of fly ash concrete,

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advanced materials and characterization, design and durability of offshore structures, computer-aided structural design, and heavy construction. Dhole received his master's from the University of Pune, Pune, India, in 1995, and his PhD from the University of New Brunswick, Fredericton, NB, Canada, in 2010.



Thano Drimalas is a Research Associate in the Department of Civil, Architectural, and Environmental Engineering at the University of Texas at Austin, Austin, TX. He is a member of ACI Committees 201, Durability of Concrete; 350, Environmental Engineering Concrete Structures; and Subcommittee 350-B, Durability. He is also a member of ASTM International and RILEM. His research interests include concrete durability, the use of supplementary cementitious materials in concrete, and early-age cracking. Drimalas received his BSCE, MSE, and PhD from the University of Texas at Austin, Austin, TX, in 2003, 2004, and 2007, respectively.



Kevin J. Folliard, FACI, is a Professor and Austin Industries Endowed Teaching Fellow in the Department of Civil, Architectural, and Environmental Engineering at the University of Texas at Austin, Austin, TX, where he has been on the faculty since 1999. Prior to this, he was an Assistant Professor at the University of Delaware, Newark, DE, from 1997 to 1999, and a Senior Research Engineer at W.R. Grace & Co. from 1995 to 1997. His main research interest is in the area of the durability of portland cement concrete and he teaches courses related to civil engineering materials, concrete technology, and concrete durability. He received the ACI Young Member Award for Professional Achievement in 2002 and the ACI Wason Medal for Materials Research in 2011. Folliard received the Ervin S. Perry Student Appreciation Award in 2001, 2002, 2003, and 2009 while at the University of Texas at Austin, and he also received the College of Engineering Award for Outstanding Teaching by an Assistant Professor in 2004. In 2013, he was honored with the highest teaching award given by the University of Texas System: the Regents' Outstanding Teaching Award. He has authored or co-authored over 150 technical publications in his career, including more than 65 refereed journal papers. Folliard received his PhD in civil engineering from the University of California, Berkeley, Berkeley, CA, in 1995.

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Michael Thomas, FACI, is a Professor and Chair of Civil Engineering at the University of New Brunswick (UNB), Fredericton, NB, Canada. He has been working in the field of cement and concrete research since 1983. Prior to joining UNB in 2002 he had been on faculty at the University of Toronto, Toronto, ON, Canada, since 1994 and previously worked as a concrete Materials Engineer with Ontario Hydro in Canada and as a Research Fellow with the Building Research Establishment in the United Kingdom. Thomas' main research interests are concrete durability and the use of industrial by-products including

pozzolans and slag. His studies on durability have included alkali-silica reaction, delayed ettringite formation, sulfate attack, deicer-salt scaling, carbonation, chloride ingress, and embedded steel corrosion. He is also active in the area of service-life modeling, and in the repair and maintenance of concrete structures. He has authored more than 200 technical papers and reports on these subjects, and is a co-author of the service-life model Life-365. Thomas is active on technical committees within ACI, ASTM International, RILEM, and the Canadian Standards Association (awarded Order of Merit in 2010). He received ACI's Wason Medal for Materials Research (1998 and 2010) and the ACI Construction Practice Award (2001) and was elected a Fellow of ACI in 2006. He is also a Fellow of the Institute of Concrete Technology in the United Kingdom.

Awards

DELMAR L. BLOEM DISTINGUISHED SERVICE AWARD

The **Delmar L. Bloem Distinguished Service Award** is given in recognition of noteworthy work on ACI technical committees. This award goes to a current (or recent) chair, or under special circumstances, to deserving individuals other than committee chairs, for outstanding service. Created in 1969, then renamed 2 years later to memorialize Bloem for his outstanding contributions to the technical work of the Institute, nominations come from the Technical Activities Committee and are approved by the Board.

“for outstanding leadership of Committee 318, Structural Concrete Building Code”



Randall W. Poston, FACI, is a Structural Engineering Consultant in Austin, TX. He is the former Chair and a current member of ACI Committee 318, Structural Concrete Building Code; a member of ACI Committees 222, Corrosion of Metals in Concrete, and 224, Cracking; and a consulting member of 562, Evaluation, Repair, and Rehabilitation of Concrete Buildings. He is a former member of the Technical Activities Committee, Board of Direction, Publications Committee, and Fellows Nomination Committee. He has received technical paper and personal awards from ACI, the American Society of Civil

Engineers (ASCE), and ASTM International, and has been the principal engineer on four repair projects that have received the Award of Excellence from the International Concrete Repair Institute (ICRI). He is also a member of ISO Technical Committee 71, Concrete, reinforced concrete and prestressed concrete. He is a licensed professional structural engineer in 19 states. Poston received his BS in civil engineering and MS and PhD in structural engineering from the University of Texas at Austin, Austin, TX, in 1978, 1980, and 1984, respectively.

Awards

“for outstanding leadership of Committee 440, Fiber-Reinforced Polymer Reinforcement”



Carol K. Shield, FACI, is a Professor in the Department of Civil, Environmental and Geo-Engineering, University of Minnesota, Minneapolis, MN, where she has been a faculty member for 24 years. She was elected as a Fellow of ACI in 2008. She currently serves as Chair of ACI Committee 440, Fiber-Reinforced Polymer Reinforcement, is a member on the ACI TAC Repair and Rehabilitation Committee (TRRC), and an associate member of ACI Committees 408, Bond and Development of Reinforcement; 423, Prestressed Concrete; and S803, Faculty Network. Shield is a former member of ITG-5, Shear Walls for

High Seismic Applications; ACI Committee on Nominations; and the ACI Committee on Awards for Papers, Subcommittee 3, Structural Research Award. Her research interests include the use of composite materials for civil infrastructure construction, repair, and rehabilitation; behavior of prestressed concrete bridge members; and methods of seismic simulation. Shield received her BS in engineering (with distinction) and BA in mathematics (with distinction) from Swarthmore College, Swarthmore, PA, in 1984; her MS in mechanical engineering from Rensselaer Polytechnic Institute, Troy, NY, in 1986; and her PhD in theoretical and applied mechanics from University of Illinois at Urbana-Champaign, Champaign, IL, in 1991. She is a member of the American Society of Civil Engineers (ASCE), Precast/Prestressed Concrete Institute (PCI), and ASTM International.

Awards

CHAPTER ACTIVITIES AWARD

The **Chapter Activities Award** was founded in 1975, and recognizes outstanding service in the promotion and development of a chapter or chapters by a member of ACI. Nominations come from the Chapter Activities Award Committee and are approved by the Board.

“for his tireless and enthusiastic dedication in support of the ACI Ethiopia Chapter”



Abebe Dinku Belay is Professor of Civil Engineering, Chair Construction Materials and Management, School of Civil and Environmental Engineering, Addis Ababa University, Addis Ababa, Ethiopia. He received his BSc in civil engineering in 1982 from Addis Ababa University; his MSc in construction engineering in 1987 and his MPhil in 1991 from the University of Leeds, Leeds, UK; and his Dr.-Ing. in 1996 from the University of Stuttgart, Stuttgart, Germany. He has been in the construction industry for 32 years. Belay’s research interests include construction materials and construction management. He was a senior member of RILEM for several years. Belay

was the organizer for the Ethiopia Chapter – ACI and Chapter President until 2014.

“for his exemplary contributions in furthering the activities and influence of ACI and the ACI India Chapter”



Vivek Bhaskar Gadgil is Chief Executive and Managing Director for L&T Metro Rail (Hyderabad) Limited. He has over 42 years of experience in construction and related fields. A graduate civil engineer from Marathwada University, India, he began his professional career as a Site Engineer in L&T’s Engineering & Construction Company (ECC). During his 42-year tenure in the company, he has held various senior leadership positions in L&T Construction Division, including being at the helm of affairs of L&T’s International Construction Business for over a decade. He has also successfully led L&T’s Electrical business

(Power Transmission and Distribution) in India and abroad. Gadgil is a member of several professional and social organizations. He has received numerous honors from the India Chapter – ACI, including the Felicitated VBG awarded during the Silver Jubilee Bonanza in 2004 and a Lifetime Achievement Award for demonstrating effectiveness and distinction in the field of infrastructure development, awarded in 2014. Gadgil also served on the Chapter Board of Direction.

Awards

“for her untiring efforts and dedication on behalf of the ACI Intermountain Chapter”



Tammy Meldrum has served as the Executive Director of the Intermountain Chapter – ACI since 2010. She began her career in the cement and concrete industry in 1984 with Ideal Basic Industries, later acquired by Holcim. She then worked for the Rocky Mountain Concrete Promotion Council, where she served as the Executive Assistant. Meldrum attended Snow College, Ephraim, UT, and Utah State University, Logan, UT.

“for his tireless efforts to promote the ACI Nebraska Chapter to industry personnel through the promotion of concrete, education and training”



Michael L. Willman has been in sales with W.R. Grace Construction Products in Fremont, NE, for the past 7 years. He was a QC Manager for Gerhold Concrete in Columbus, NE, for 28 years prior to joining Grace. Willman has served on the Nebraska Chapter – ACI in numerous areas: Board of Direction, President in 2006, Chapter Treasurer for the past 7 years, Technical Committee, ACI Certification programs since the mid-1980s, seminars, and the Awards Banquet. He received the Nebraska Chapter – ACI Tom Reading Achievement Award in 2011.

Willman has been involved in ACI seminars and is an associate member of ACI Committee C610, Field Technician Certification.

Awards

WALTER P. MOORE, JR. FACULTY ACHIEVEMENT AWARD

The **Walter P. Moore, Jr. Faculty Achievement Award** was established in 2001 to honor the late Walter P. Moore, Jr., PhD, PE, NAE. Moore was an ACI Fellow, an ACI Board member, and a structural engineer in Texas who believed in the development of educators committed to the teaching of concrete. This award is given to an individual with less than 7 years served in all faculty positions. The award recognizes excellence and innovation in the teachings of concrete design, materials, or construction, with demonstrated evidence of technical competence, high character, and integrity.

“in recognition of her outstanding commitment to the scholarship of teaching, her efforts to disseminate educational innovations, and her mentorship of undergraduate and graduate students”



Aleksandra Radlińska is an Assistant Professor of civil and environmental engineering at The Pennsylvania State University, University Park, PA. She has been a faculty member for the past 6 years, teaching undergraduate and graduate courses that relate materials science with fundamentals of civil engineering. Radlińska received the 2012 ACI Young Member Award for Professional Achievement. She is Chair of ACI Committee 123, Research and Current Developments, and a member of 236, Material Science of Concrete, and S803, Faculty Network. She was a former member of Task Group 236TG2, Sustainability

Engineered by Materials Science. Radlińska recently became a member of the ACI Young Member Award for Professional Achievement Committee and the ACI Foundation Concrete Research Council. Radlińska served as Chapter Founder and Faculty Advisor to the Villanova Student Chapter – ACI (2009-2012), recipient of the ACI Excellent University Award in 2010, and ACI Outstanding University Award in 2011. Her research interests focus on cement and concrete in sustainable design, durability, shrinkage, and cracking of concrete, as well as reliability-based analysis of the behavior of construction materials. She is also active in research areas focused on alternative cement binders with reduced CO₂ emission. Radlińska received her BS and MS in civil engineering in 2004 from the West Pomeranian University of Technology, Szczecin, Poland. She received her PhD from Purdue University, West Lafayette, IN, in 2008. She is also a member of the American Society of Civil Engineers (ASCE).

Awards

T.Y. Lin Award

TBD March 2015

Chapter Awards

CITATIONS OF EXCELLENCE

These awards are presented to chapters that have achieved excellence in chapter activities and have made significant contributions to the activities of ACI.

Consideration is given in areas of education and certification activities, membership, meetings, local chapter award programs, public relations, newsletters, and student scholarships and/or the Sponsor-a-Student program.

Credit is given for hosting an ACI Convention for chapters in the United States but is not included in the point system for chapters in other nations.

For chapters in the United States, there are 100 possible points. Those chapters receiving 70 or more points are deemed to have achieved a ranking of "excellent." Those receiving a minimum of 55 points up to a maximum of 69 points are accorded "outstanding" status.

Excellent Chapters for 2014

Arizona Chapter
Arkansas Chapter
Carolinas Chapter
Central & Southern Mexico Chapter
Georgia Chapter
Greater Miami Valley Chapter
Guatemala Chapter
India Chapter
Indiana Chapter
Kansas Chapter
Louisiana Chapter
Maryland Chapter
Missouri Chapter

N. California/W. Nevada Chapter
National Capital Chapter
Nebraska Chapter
New Jersey Chapter
New Mexico Chapter
Northeast Mexico Chapter
Northeast Texas Chapter
Peru Chapter
Pittsburgh Area Chapter
San Diego International Chapter
Southern California Chapter
Virginia Chapter

Outstanding Chapters for 2014

Central New York Chapter
Eastern New York Chapter
Eastern Pennsylvania and Delaware Chapter
Florida First Coast Chapter
Greater Michigan Chapter
Illinois Chapter

Intermountain Chapter
Lebanon Chapter
Ontario Chapter
Rocky Mountain Chapter
Singapore Chapter
Washington Chapter

Awards

University Awards

ACI AWARD FOR UNIVERSITY STUDENT ACTIVITIES

Similar to ACI's annual award for excellent and outstanding chapters, the ACI Award for University Student Activities identifies the universities that qualify for excellent or outstanding status, based on points received for their participation in select ACI-related activities/programs. Points are based on the number of ACI student members at the university, university students serving on ACI committees, and university students/faculty attending ACI conventions; the presence of an active ACI student chapter at the university; local ACI chapter participation in meetings/events and other concrete-related industry, such as events, meetings, competitions, and university/student participation in ACI's competitions; and community outreach.

For those universities receiving 12 or more points, they will be accorded "excellent" status, while those receiving between 6 to 11 points will receive "outstanding" status.

ACI Excellent University Award 2014

Arizona State University
Instituto Tecnológico de La Paz
Kansas State University
Missouri S&T
National Polytechnic Institute
New Jersey Institute of Technology
Polytechnic University of Puerto Rico
San Jose State University

Texas State University
Universidad Autónoma de Nuevo León
University of Arkansas – Fayetteville
University of Illinois at Urbana-Champaign
University of Kansas
University of Manitoba
University of Missouri – Kansas City

ACI Outstanding University Award 2014

Florida Institute of Technology
NED University of Engineering
and Technology
Tennessee Technological University
University of Alabama
University of Georgia
University of Minnesota – Duluth
University of New Brunswick
University of North Carolina at Charlotte

Universidad del Valle de Guatemala
Universidad Nacional Autónoma de
México, FES Aragon
Universidad Rafael Landívar
Campus Quetzaltenango
Universidad Rafael Landivar Vista
Hermosa III Campus
Valparaiso University

Awards

EDUCATIONAL ACTIVITIES COMMITTEE SPEAKER OF THE YEAR AWARD



José M. "Pepe" Izquierdo-Encarnación is a Civil Engineer by education and profession and has served the industry for 34 years. In addition, he has been active in many professional, civic, and public organizations. Formerly the Secretary of State and Secretary of Transportation and Public Works for the Commonwealth of Puerto Rico, he is now Principal of PORTICUS CSP, an engineering consulting firm located in Rio Piedras, Puerto Rico.

Izquierdo-Encarnación has a long and distinguished record of service to ACI and served as ACI President from 2003 to 2004. He is an ACI Honorary Member and a member of ACI Committees E705, Educational Computer Activities; 118, Use of Digital Technology; 314, Simplified Design of Concrete Buildings (chaired the review of IPS-1); 369, Seismic Repair and Rehabilitation; and 375, Performance-Based Design of Concrete Buildings for Wind Loads. He has also served on the Educational Activities Committee, the Financial Advisory Committee, the Hot Topic Committee, the TAC Metrication Committee, and the Task Group on Centennial Activities. He was the Co-Chair of the local committee for the ACI Fall 1992 Convention in Puerto Rico, Co-Chair of the ACI Fall 2007 Convention in Puerto Rico, and is a former President and Board member of the Puerto Rico Chapter – ACI.

He has served as President and Board member of the Institute of Engineers and Land Surveyors of Puerto Rico. During his 27 years of service to the Institute, he has served on numerous committees: Code, Earthquake, *Dimension Magazine*, *Tecnomundo Periodical*, Design Built, Treasury, and Special Activities.

Izquierdo-Encarnación has been very active in many civic organizations as well, serving as President, President Elect, Vice President, and Board member of the Puerto Rico Chamber of Commerce; Trustee of the Pontifical Catholic University of Puerto Rico; and Chairman, member of the Board of Trustees of the Technological College of San Juan and member of the Board of Centro para Puerto Rico of the Sila María Calderón Foundation.

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ACI selects the winners of its annual awards through an open nomination process. ACI members can participate in the Honors and Awards Program by nominating worthy candidates for award consideration. Nomination forms can be found on the ACI website, www.concrete.org, or by contacting Diane Pociask at Diane.Pociask@concrete.org.