

2025 AWARDS PROGRAM



MARCH 30 – APRIL 2, 2025
SHERATON CENTRE TORONTO
TORONTO, ON, CANADA

 **CONCRETE
CONVENTION** 

THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE

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2025 Listing of Awardees

The following individuals will be receiving awards at the 2025 Spring ACI Concrete Convention.

HONORARY MEMBERSHIP

Khaled Walid Awad	Max L. Porter
James N. (Jim) Cornell II	Bruce A. Suprenant
Jerry A. Holland	

50-YEAR MEMBERSHIP

Ziad Alterkawi	Gordon H. Reigstad
Daniel L. Baker	Gary A. Reynolds
John B. Falcon	Kenneth W. Shushkewich
Richard A. Lawrie	Dean E. Stephan
Hai S. Lew	Bruce A. Suprenant
Greg Perlin	Daniel B. Webb
Bidyut K. Rath	Orville (Bud) Werner

FELLOWS

Amanda Angelo	Brett Holland	Anol Mukhopadhyay
Amir Bonakdar	Scott Hougard	William “Billy” H. Oliver Jr.
Lisa E. Burris	Venkatesh S. Iyer	Yu-Chen Ou
Tara Cavalline	Eva Lantsoght	J. Bret Robertson
Eamonn Francis Connolly	James Loper	Matthew J. Sheehan
Kevin Conroy	Ishita Manjrekar	Robert Louis Varner
Wassim Ghannoum	Scott Metzger	

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 Rachel Belcher at aci.awards@concrete.org.

2025 Listing of Awardees

PERSONAL AWARDS

HENRY L. KENNEDY AWARD

Alain Belanger

ACI STRATEGIC ADVANCEMENT AWARD

The Institute of Concrete Technology (ICT)

ACI YOUNG MEMBER AWARD FOR PROFESSIONAL ACHIEVEMENT

Hessam AzariJafari • Mohamed ElBatanouny • Scott Z. Jones

WALTER P. MOORE, JR., FACULTY ACHIEVEMENT AWARD

Reza Moini

SERVICE AWARDS

ACI CERTIFICATION AWARD

Lance A. Boyer • Carl L. Cunningham • Scott Hougard

CHAPTER ACTIVITIES AWARD

Andrew R. Lawrence • Nancy Torres • Sunny Samir Surlaker

DELMAR L. BLOEM DISTINGUISHED SERVICE AWARD

Andrew W. Taylor • Benoit Bissonnette • Kyle Stanish • Kent A. Harries

ACI FOUNDATION AWARDS

ARTHUR J. BOASE AWARD

Hani Nassif

ROBERT E. PHILLEO AWARD

Joseph M. Bracci

JEAN-CLAUDE ROUMAIN INNOVATION IN CONCRETE AWARD

Aali R. Alizadeh

BUILDING THE FUTURE AWARD

Anton K. Schindler

Honorary Members

*Honorary membership—
The Institute’s highest honor
recognizes “a person
of eminence in the field of
the Institute’s interest, or
one who has performed
extraordinary meritorious
service to the Institute.”
(Bylaws, Article III, Section 2.)
Established in 1926, 286 have
been elected to this position.*

Honorary Members

“for his leadership as ACI President in 2017; his positive contribution and leadership in ACI international activities, especially in the Middle East; and his tireless promotion and support of ACI”



Khaled Walid Awad, FACI, is Chairman and Founder of Advanced Construction Technology Services (ACTS), a material and geotechnical consulting firm based in Beirut, Lebanon, and operating in Qatar, the Kingdom of Saudi Arabia, and several other countries of the Middle East.

Awad served as ACI President in 2017-2018 and is a member of the International Certification Committee; the *Concrete International* Award Committee; ACI Committees C630, Construction Inspector Certification, and 130, Sustainability of Concrete; and ACI Subcommittee C601-E, Concrete Construction

Sustainability Assessor. He previously served as a member of the ACI Board of Direction. He received the ACI Henry L. Kennedy Award and the ACI Chapter Activities Award in 2007, as well as the ACI Certification Award in 2011.

He is the Founder of Grenea, an investment firm advancing and providing technical assistance to eco-developments around the world. Prior to establishing Grenea, he was the founding Director of Property Development at the Masdar Initiative in Abu Dhabi, UAE. Masdar is a multifaceted initiative advancing the development, commercialization, and deployment of renewable and alternative energy technologies and solutions. Awad oversaw the development of emission-free Masdar City, the world's first development aiming to become carbon neutral.

Awad worked in the real estate and construction industry in the Arabian Gulf for more than 30 years. He was Founder and CEO of various construction and real estate companies, dealing with the supply chain and information technology side of the industry, as well as the development of large-scale projects. He received his BE in civil engineering from the American University of Beirut, Beirut, Lebanon, and his MA in business administration from the Lebanese University, Beirut, Lebanon. Awad is also a member of the American Society of Civil Engineers (ASCE) and ASTM International, and a Fellow of The Institute of Concrete Technology (ICT).

Honorary Members

“for his 30 years of service to 19 ACI committees with an emphasis on concrete construction from the contractor’s perspective; his contributions to ACI specification writing; and his leadership as Chair of multiple committees, including ACI Committee 301, Specifications for Concrete Construction. He continues to serve as a mentor to contractors and to design professionals preparing specifications”



James N. (Jim) Cornell II, FACI, has been Manager of the consulting firm JN Cornell Associates, LLC, for over 6 years, consulting for clients such as owners, ready mixed concrete suppliers, and concrete contractors, as well as serving as a litigation expert witness. He has been engaged in design-build construction of structures and buildings for 45 years. His roles have included estimating, scheduling, project management, and field supervision.

Cornell has served ACI for over 30 years in technical and administrative committees. His true passion and service to ACI is in writing ACI specifications, which is reflected in his committee activities. He has provided leadership as past Chair of ACI Committees 134, Concrete Constructability; 301, Specifications for Concrete Construction; 305, Hot Weather Concreting; and ACI Task Group 347-TG1, Void Form Methods Task Group. In addition, he has been a member of the Construction Liaison Committee; ACI Committees E707, Specification Education; 308, Curing Concrete; 336, Footings, Mats, and Drilled Piers; 347, Formwork for Concrete; Joint ACI-ASCC Committee 117, Tolerances; and the TAC Construction Standards Subcommittee.

Cornell has served numerous times as a session speaker and session co-moderator. He also served on the ACI Board Task Group for Concrete Constructability and Board committees. He has served as a peer reviewer for specifications, technical papers, and MNL-66(20): ACI Detailing Manual.

His service was recognized by ACI with the 2023 Delmar L. Bloem Distinguished Service Award for “outstanding leadership of ACI Committee 301, Specifications for Concrete Construction, and ACI Committee 134, Concrete Constructability,” and the 2016 Roger H. Corbetta Concrete Constructor Award for “significant innovation in concrete construction.”

Cornell graduated from Texas A&M University, College Station, TX, USA, in 1977 with a degree in civil engineering. He is a licensed professional engineer in Texas and is a Leadership in Energy and Environmental Design Accredited Professional (LEED AP).

Honorary Members

“for his outstanding and career-long dedication to advancing the state of the art and knowledge of slabs-on-ground, suspended slabs, and pavement design and construction through mentoring, training, education, and technology transfer activities, and for his active service on related ACI committees”



Jerry A. Holland, FACI, is a Partner, Vice-President, and Director of Design Services for Structural Services Inc. (SSI) in the Atlanta, GA, USA office. He was formerly with Lockwood Greene Engineers, Atlanta, GA. Holland has over 55 years of worldwide experience in design and construction, along with troubleshooting and forensics investigations for concrete materials, floors, pavements, topping slabs, and other structures and related geotechnical problems. He specializes in concrete mixture designs, floor slabs-on-ground (including superflat and other specialty floors) and

suspended slabs, fiber reinforcement, post-tensioning, shrinkage-compensating concrete, paving, and liquid-containing structures. He has had commercial, industrial, institutional, and military projects in every state in the United States and in 51 other countries, on every continent except Antarctica.

Holland’s honors and awards include: Fellow of ACI since 1993; 1998 ACI Wason Medal for Most Meritorious Paper; *Concrete Construction* magazine’s 2007 Most Influential People in the Concrete Industry; 2008-2009 ACI Educational Activities Committee Speaker of the Year; 2009 “Sam” Golden Trowel Award for the “outstanding accomplishments in and contributions to the art and science of high quality horizontal concrete construction”; 2014 ACI Joe W. Kelley Award for work improving the worldwide concrete industry; and nine projects that have won first place in the ACI Georgia Chapter Awards Competition, including several world records.

Holland has published numerous papers in national and international publications, discussing topics such as slab and pavement designs, including curling and shrinkage; reinforced slabs; shrinkage-compensating slabs; post-tensioned slabs; fiber slabs; superflat slabs; warehouse slabs; light-reflective floors; covered slabs; sustainable floors; slab jointing, including spacing, doweling, and aggregate interlock; floor finishing; slab geotechnical considerations; and construction methods/materials used in countries other than the United States.

In 1992, Holland set up the curriculum for the ACI Slab-on-Ground Design and Construction seminars and was the coordinator and an instructor for those and other ACI seminar programs for over 25 years. He also is an ACI examiner for

Honorary Members

the Concrete Flatwork Associate and Advanced Finishers certification program. He has presented seminars and assisted in the construction of high-performance demonstration slabs all over the world. Additionally, he has been a speaker at World of Concrete on topics related to slab design, curling, shrinkage, reinforcement, concrete mixture materials and design, associated geotechnical issues, troubleshooting, and remediation.

Another area of his expertise is in the science and art of value engineering. He has presented seminars on this topic in several countries and has participated in over 50 value engineering studies, several of which were outside the United States.

Holland is a past Chair and member of ACI Committee 360, Design of Slabs on Ground, and is a member of ACI Committees C640, Craftsman Certification; 223, Shrinkage-Compensating Concrete; 302, Construction of Concrete Floors; 325, Concrete Pavements; 330, Concrete Parking Lots and Site Paving; 350, Environmental Engineering Concrete Structures; and 522, Pervious Concrete.

Honorary Members

“for his lifelong commitment to educating students in concrete design, his long-standing contributions to masonry design and construction, and his tireless commitment to ACI committee work”



Max L. Porter was inducted as an Iowa State University (ISU) CCEE Distinguished Alumni in 2022 for “International impact in structural engineering, notable contributions to education, research, professional societies.”

Porter has been a “Cyclone” Engineer since receiving his bachelor’s degree in civil engineering in 1965; he went on to receive both his master’s and PhD in civil engineering from ISU, Ames, IA, USA.

Porter, now retired, was a professor at ISU for 51 years while progressing from Teaching Assistant to University Professor Emeritus. He taught 36 courses

on campus and many off campus in his career, giving students real-world research experience by employing nearly 500 students in over 100 research projects. Porter earned over 67 career awards and honors during his successful career.

Outside of ISU, Porter is an accomplished structural engineering consultant, working with over 30 firms. He has worked internationally with the Structural Engineering Institute (SEI) in a U.S.-Japan research program funded by the National Science Foundation (NSF). Porter has a total of 1612 publications, reports, reviews, and presentations. He has also given his time to several organizations with 128 officer and committee positions in his career. Porter is a Distinguished Member of the American Society of Civil Engineers (ASCE), Past President of SEI, Past President of The Masonry Society (TMS), and past Board member of ASCE. He has been active in the ASCE Codes and Standards Committees and has chaired seven of those major ones. Currently, he is Chair of ASCE Committee 74, Fiber Composites and Polymers Standards (FCAPS), which published the ASCE/SEI 74-23 standard after 10 years.

In his own words, he has been busy flunking retirement. For the past 10 years (since retirement from ISU), he has been performing structural engineering accreditation assessments for the International Accreditation Services (IAS)—affiliated with the International Code Council (ICC). He recently completed a term as President of the ISU Retirees Association.

He is a member of ACI Committees 440, Fiber-Reinforced Polymer Reinforcement, and 544, Fiber Reinforced Concrete; Joint ACI-ASCE Committee 408, Bond and Development of Steel Reinforcement; and ACI Subcommittees 440-F, FRP-Repair-Strengthening; 440-H, FRP-Reinforced Concrete; 440-J, FRP Stay-in-Place Forms; 440-K, FRP-Material Characteristics; 440-L, FRP-Durability; and 440-M, FRP-Repair of Masonry Structures.

Honorary Members

“for lending his vast engineering and construction expertise to innumerable ACI documents, Concrete International magazine, ACI journal articles, and other concrete industry publications, and for his voice of reason and practicality in promoting concrete constructability and collaboration among designers, contractors, industry organizations, and project stakeholders within and outside the Institute”



Bruce A. Suprenant's industry experience includes working as a Structural Engineer with Sverdrup & Parcel in St. Louis, MO, USA; a Structural Project Manager with Lapin, Ellis and Dabler in St. Louis; an Analytical Structural Engineer with the Portland Cement Association (PCA) in Skokie, IL, USA; Vice President Engineering and Technical Services at Baker Concrete Construction; Vice President of Structural Services Inc.; President of Concrete Engineering Specialists; and Technical Director of the American Society of Concrete Contractors (ASCC). He was also Technical Director

and a Principal at CTC-Geotek, a Denver, CO, USA, materials testing and engineering firm. Suprenant was Editorial Director and Vice President of R&D at The Aberdeen Group. For 15 years, he taught structures, construction, and materials at Montana State University, the University of Wyoming, the University of South Florida, and the University of Colorado Boulder. Suprenant has served as an expert witness in the litigation and arbitration of concrete structures, construction, and materials.

Suprenant is Vice Chair of Joint ACI-ASCC Committee 117, Tolerances; a member of ACI Committee 302, Construction of Concrete Floors; and a past member of the ACI Technical Activities Committee (TAC); the TAC Construction Standards Subcommittee; ACI Committees C640, Craftsman Certification, and 134, Concrete Constructability; and ACI Subcommittee 318-A, General, Concrete, and Construction.

He was the Editor-in-Chief of the *International Journal of Forensic Engineering and Civil Engineering Practice*, and Engineering Editor of *Concrete Construction*, *Masonry Magazine*, and *Concrete Repair Digest*. He was also Chair of the American Society of Civil Engineers Materials Engineering Division.

He received the 2010 ACI Roger H. Corbetta Concrete Constructor Award, the 2011 ACI Construction Award as co-author of “Effect of Post-Tensioning on Tolerances,” the 2013 ACI Certification Award, the 2020 ACI Construction Award as co-author of “Constructability of Embedded Steel Plates in Cast-in-Place Concrete,” the 2021 Arthur R. Anderson Medal, the 2022 ACI *Concrete International* Award as co-author of “Establishing Thickness Tolerances for

Parking Lot Slabs,” and the 2023 ACI *Concrete International* Award as co-author of “Reinforcement Congestion in Cast-in-Place Concrete.” He has authored or co-authored more than 50 technical papers in ACI publications.

Suprenant received his BS in construction from Bradley University, Peoria, IL, in 1974; his MS in structural engineering from the University of Illinois Urbana Champaign, Urbana, IL, in 1975; and his PhD in civil engineering from Montana State University, Bozeman, MT, USA, in 1983. He is a licensed professional engineer in California and Florida. He is certified as a Construction Contract Administrator and a Construction Specifier by the Construction Specification Institute (CSI).

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.



Ziad Alterkawi



Gordon H. Reigstad



Gary A. Reynolds



Kenneth W.
Shushkewich



Bruce A. Suprenant



Orville (Bud) Werner

NOT PICTURED:
Daniel L. Baker
John B. Falcon
Richard A. Lawrie
Hai S. Lew
Greg Perlin
Bidyut K. Rath
Dean E. Stephan
Daniel B. Webb

Fellows

Fellow—“A Fellow shall be a individual 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 III, Section 3)

Created in 1973, 576 members now hold the position of Fellow.

Fellows are nominated by the Fellows Nomination Committee and confirmed by the ACI Honors and Awards Committee and the ACI Board of Direction.

Fellows



Amanda Angelo is a Regional Fiber Specialist for Sika Corporation in Texas, Oklahoma, Arkansas, Louisiana, and Mississippi, as well as an Admixture Territory Representative in Austin, TX, USA. She has worked in the ready mixed and materials market in central Texas since 2006.

Angelo is Chair of ACI Subcommittee 332-B, Residential Concrete-Materials & Concrete Requirements, and is a member of ACI Committees 332, Residential Concrete Work; 360, Design of Slabs on Ground; and 544, Fiber Reinforced Concrete; and ACI Subcommittees 332-F, Residential Concrete-Slabs; 544-A, FRC-Production & Applications; 544-B, FRC Education; and 544-E, FRC-Emerging Technologies. She has been heavily involved in the ACI Central Texas Chapter since 2006 and is instrumental in the operation of the ACI Central Texas Chapter Certification Center. Angelo received the 2023 ACI Certification Award. She is also a member of the American Society of Civil Engineers (ASCE) and ASTM International.

Her research interests include advancing and improving test methods for fiber-reinforced concrete and the impact of differing cementitious materials on the performance of chemical admixtures.

Angelo received her BS in concrete industry management from Middle Tennessee State University, Murfreesboro, TN, USA, in 2005, and her MS in civil engineering from The University of Texas at Austin, Austin, TX, in 2010. She is currently pursuing her PhD in infrastructure materials engineering at The University of Texas at Austin.



Amir Bonakdar is a Business Development Manager for Fyfe FRP in Los Angeles, CA, USA. He has been in the concrete industry for over 20 years. Prior to Fyfe, he served at The Euclid Chemical Company and taught engineering courses at Arizona State University, Tempe, AZ, USA. He has several publications and presentations in the areas of concrete sustainability, fiber reinforcement, and structural strengthening.

He has developed e-learning courses for ACI University related to fiber-reinforced concrete and slabs-on-ground. He started his first activities with ACI as an undergraduate student, participating in the ACI concrete student competition in 2003.

Bonakdar is Chair of ACI Committee 544, Fiber Reinforced Concrete; past Chair of ACI Subcommittee 544-C, FRC-Testing; and a member of ACI Committees 360, Design of Slabs on Ground, and 440, Fiber-Reinforced Polymer Reinforcement. He received the 2018 ACI Young Member Award for Professional

Fellows

Achievement for his contributions to the field of fiber-reinforced concrete. He is an active member of the Structural Engineers Associations of Southern California, San Diego, and Arizona.

His research interests include material characterization, structural testing, fiber reinforcement, structural repair, and strengthening with fiber-reinforced polymer (FRP) composite materials.

He received his BS in civil engineering and his MS in structural engineering from the University of Tehran, Iran, in 2003 and 2006, respectively; and his PhD from Arizona State University in 2010. He is a licensed professional engineer in Arizona.



Lisa E. Burris is an Associate Professor in the Department of Civil, Environmental and Geodetic Engineering at The Ohio State University, Columbus, OH, USA. Since beginning work at The Ohio State University in 2017, she has focused her work on understanding molecular-level interactions between cements and their environment and translating those microstructural processes to macroscale performance to optimize concrete systems for cost, durability, and carbon footprint. She is known for innovations with

supplementary cementitious materials (SCMs); alternative cements; and novel, especially environmentally beneficial, applications for concrete materials.

Burris is Chair of ACI Committee 240, Pozzolans; Membership Secretary of ACI Committee 236, Material Science of Concrete; and a member of the ACI Educational Activities Committee and ACI Committees 232, Fly Ash and Bottom Ash in Concrete, and 242, Alternative Cements. She is a past member of ACI Committee 123, Research and Current Developments. She has also assisted with the ACI Professors' Workshop. On a local level, she serves as a Board member for the ACI Central Ohio Chapter and Advisor to The Ohio State University Concrete Canoe Team and ACI Student Chapter. She received the 2022 ACI Young Member Award for Professional Achievement and the 2023 ACI Walter P. Moore, Jr., Faculty Achievement Award.

Her research and teaching interests include the critical challenges of sustainability and the increasing worldwide demand for cementitious composites.

She received her BS in architectural engineering and her MS in civil engineering from Kansas State University, Manhattan, KS, USA, in 2009 and 2011, respectively; and her PhD in civil engineering, with an emphasis in construction materials, from The University of Texas at Austin, Austin, TX, USA, in 2014. She trained as a Postdoctoral Fellow at the Georgia Institute of Technology, Atlanta, GA, USA, from 2014 to 2017.

Fellows



Tara Cavalline is a Professor in the Department of Engineering Technology and Construction Management at The University of North Carolina at Charlotte (UNC Charlotte), Charlotte, NC, USA. She has been a faculty member at UNC Charlotte for 18 years and also serves as Director of the Charlotte Aviation Innovation and Research (AIR) Institute. Prior to her academic role, she worked for 6 years for engineering consulting firms in Charlotte, NC.

Cavalline is Chair of ACI Committee 555, Concrete with Recycled Materials, and ACI Subcommittee 201-J, Chemical Attack on Concrete, and a member of the ACI Educational Activities Committee (EAC) and ACI Committees S801, Student Competitions; 121, Quality Assurance Systems for Concrete; 201, Durability of Concrete; and 325, Concrete Pavements. She is also active in the Transportation Research Board (TRB) and is Chair of TRB Committee AK000, Transportation Infrastructure Group, and past Chair of TRB Committee AKM60, Properties of Concrete and Constituent Materials. She will serve as Chair of the TRB Technical Activities Council from 2025 to 2028.

Her research interests include concrete durability, sustainable and resilient infrastructure, the use of recycled and by-product materials in concrete, construction quality assurance, and asset management.

Cavalline received her BS and MS in civil engineering from The Pennsylvania State University, University Park, PA, USA, in 1998 and 1999, respectively; and her PhD in infrastructure and environmental systems from UNC Charlotte in 2012. She is a licensed professional engineer in North Carolina, South Carolina, Georgia, and Pennsylvania.



Eamonn Francis Connolly has over 25 years of wide-ranging experience as a structural engineer involved in the design, construction, inspection, and investigation of numerous high-rise buildings, parking structures, and heavy civil structures nationally. He has written and co-authored a number of peer-reviewed articles and is a frequent speaker at local meetings and national conferences.

He is Secretary and past Chair of ACI Committee 309, Consolidation of Concrete, and a member of the ACI Construction Liaison Committee; the ACI Technical Activities Committee (TAC) Productivity and Constructability Subcommittee; and ACI Committees 134, Concrete Constructability; 347, Formwork for Concrete; and 435, Deflection of Concrete Building Structures. He is also a member of Joint ACI-ASCC Committee 117, Tolerances; and ACI Subcommittees 301-I, Post-Tensioned Concrete - Section 9;

Fellows

301-S, Sustainability; and 318-A, General, Concrete, and Construction. He is active in several professional organizations, including the American Society of Concrete Contractors (ASCC), the Council on Tall Buildings and Urban Habitat (CTBUH), the Post-Tensioning Institute (PTI), and the Structural Engineers Association of Illinois (SEAOI).

Connolly received his BS in civil engineering from the Illinois Institute of Technology, Chicago, IL, USA, in 1995, and his Master of Philosophy in Engineering from the University of Aberdeen, Aberdeen, UK, in 1998. He is a licensed structural engineer in Illinois and a licensed professional engineer in 10 other states.



Kevin Conroy is an Associate Principal at the Chicago, IL, USA, office of Simpson Gumpertz & Heger Inc. with over 20 years of experience specializing in investigations, evaluations, and the development and implementation of repair designs for deteriorated structures. His projects have involved a range of material and structure types, with his practice focusing on existing concrete structures. He has authored several papers and made presentations on the evaluation and repair of existing, project-specific concrete structures. He has made

significant contributions to the state of concrete repair and rehabilitation practice for more than 15 years.

He is Chair of ACI Subcommittee 546-C, Repair-Guide, and Joint ACI-ASCC Subcommittee 117-P, Measurements; past Secretary and current member of ACI Committee 562, Evaluation, Repair and Rehabilitation of Concrete Structures; a member of ACI Committees 364, Rehabilitation, and 546, Repair; and Joint ACI-ASCC Committee 117, Tolerances. He is also a member of the American Institute of Steel Construction (AISC), the International Concrete Repair Institute (ICRI), and the Structural Engineers Association of Illinois (SEAOI). He served on SEAOI's Board of Directors for 4 years.

Conroy received his BS in civil engineering, specializing in structures with a minor in construction management, and his Master of Engineering in structural engineering from the Illinois Institute of Technology, Chicago, IL, in 2001 and 2003, respectively. He is a licensed professional engineer or structural engineer in 24 states, a professional engineer in two Canadian provinces, and a chartered engineer in Ireland.

Fellows



Wassim Ghannoum is a Professor in the School of Civil & Environmental Engineering, and Construction Management at The University of Texas at San Antonio (UTSA), San Antonio, TX, USA. He serves as Director of the UTSA Large-Scale Testing Laboratory and has authored or co-authored over 100 papers and reports.

Ghannoum is a member of the ACI Technical Activities Committee (TAC); ACI Committees 318, Structural Concrete Building Code; 369, Seismic Repair and Rehabilitation; and 369S, Seismic Evaluation and Retrofit

Code; Joint ACI-ASCE Committees 441, Reinforced Concrete Columns, and 447, Finite Element Analysis of Reinforced Concrete Structures; and ACI Subcommittees 318-B, Anchorage and Reinforcement; 318-D, Members; and 440-F, FRP-Repair-Strengthening. He is also a member of ASCE/SEI 41, Seismic Retrofit of Existing Buildings Standards Committee. He is a member of the Precast/Prestressed Concrete Institute (PCI) and a Fellow of the American Society of Civil Engineers (ASCE) and Structural Engineering Institute (SEI).

He received the ACI Delmar L. Bloem Distinguished Service Award and Henry L. Kennedy Award in 2019 and, with his co-authors, received the ACI Wason Medal for Most Meritorious Paper in 2021.

His research interests include the life-span extension of concrete structures, new materials in concrete construction, earthquake engineering, and extreme loading on structures.

Ghannoum received his BE and ME in civil engineering from McGill University, Montréal, QC, Canada, in 1997 and 1999, respectively; and his PhD from the University of California, Berkeley, Berkeley, CA, USA. He is a licensed professional engineer in Texas.



Brett Holland is an Associate Principal with Simpson Gumpertz & Heger Inc. (SGH) in Waltham, MA, USA. He has over 15 years of combined industry and research experience in developing and implementing concrete for high-performance applications, concrete placement troubleshooting, specialized durability requirements, and investigating and repairing existing structures. He has authored and presented several papers regarding materials development and durability, concrete construction, and rehabilitation of existing facilities.

He is a member of several ACI committees and has been actively involved with ACI for over 15 years. He is Chair of ACI Committee 363, High-Strength Concrete, and a member of ACI Committees 201, Durability of Concrete; and 236, Material Science of Concrete; and ACI Subcommittee 318-A, General, Concrete,

Fellows

and Construction. He helped to restart the ACI New England Chapter and has served as its President since 2019, including helping to plan and execute the ACI Concrete Convention – Fall 2023 in Boston, MA. He is also a member of the American Shotcrete Association (ASA) and Precast/Prestressed Concrete Institute (PCI).

Holland received his BS and MS in civil engineering from the Georgia Institute of Technology, Atlanta, GA, USA, in 2007 and 2008, respectively; and his PhD in civil engineering with a minor in material science from the Georgia Institute of Technology in 2012. He is a licensed professional engineer or structural engineer in 12 states.



Scott Hougard is a Principal with Kumar & Associates, Inc., a geotechnical and materials testing firm in Denver, CO, USA.

He is Chair of ACI Committee E905, Training Programs, and a member of ACI Committees C670, Masonry Technician Certification; C680, Adhesive Anchor Installer Certification; C681, Concrete Anchor Installation Inspector Certification; C691, Nondestructive Concrete Specialist Certification; and E710, ACI University Programs. He is President of the ACI Rocky

Mountain Chapter (2012 and 2025) and Chair of the Chapter's Certification Committee. He is also the Examiner of Record for the ACI Adhesive Anchor Installer Certification and Post-Installed Concrete Anchor Installation Inspector Certification.

Hougard received his BS in administration of justice and psychology from the University of Wyoming, Laramie, WY, USA, in 1993.



Venkatesh S. Iyer is a Senior Vice President and Senior Technical Principal at WSP USA. He has been with WSP and its predecessor companies for 32 years, starting in Houston, TX, USA, and now in San Diego, CA, USA. His current area of practice is in the transportation sector, where he provides state Departments of Transportation (DOTs) with quality assurance and materials engineering services. He also has substantial experience with forensic materials engineering and failure analysis of construction materials and practices.

He is a member of ACI Committees C612, Self-Consolidating Concrete Technician Certification; 233, Ground Slag in Concrete; 237, Self-Consolidating Concrete; 239, Ultra-High-Performance Concrete; and 311, Inspection of Concrete. He is also an active member of the Precast/Prestressed Concrete

Fellows

Institute (PCI) and a member of PCI Plant Certification Committee, Quality Personnel Training & Certification Committee, Concrete Materials Technology Committee, Sustainability Committee, and Sustainability Technology Subcommittee.

Iyer received his BE in civil engineering from the University of Mumbai, Veermata Jijabai Technological Institute (formerly the University of Bombay, Victoria Jubilee Technical Institute), Mumbai, Maharashtra, India, in 1986; his MS in civil engineering from the Illinois Institute of Technology, Chicago, IL, USA, in 1988; and his PhD in civil engineering from The University of Texas at Austin, Austin, TX, in 1993. His research dissertation topic was the repair and strengthening of reinforced concrete structures using polymer concrete made with recycled polyethylene terephthalate (PET). He is a licensed professional engineer in California and Texas.



Eva Lantsoght is a Full Professor at the Universidad San Francisco de Quito, Quito, Ecuador, and an Associate Professor at Delft University of Technology, Delft, the Netherlands. She has authored and co-authored over 160 indexed conference and journal articles.

She is a member of various ACI technical committees and the ACI-DAFStb (Deutscher Ausschuss für Stahlbeton) group formed within ACI Subcommittee 445-D, Shear & Torsion-Shear Databases. She is Chair of Joint ACI-ASCE Subcommittee 445-E, Shear & Torsion-Torsion; Secretary of Joint ACI-ASCE Committee 421, Design of Reinforced Concrete Slabs; and a member of ACI Committees 342, Evaluation of Concrete Bridges and Bridge Elements, and 437, Strength Evaluation of Existing Concrete Structures; and Joint ACI-ASCE Committee 445, Shear and Torsion. She received the 2024 ACI Mete A. Sozen Award for Excellence in Structural Research. She is also a member of the American Society of Civil Engineers (ASCE).

Her research interests include the design and analysis of concrete structures and the assessment of existing concrete bridges, with a focus on load testing.

Lantsoght received her candidacy and MSc in civil engineering from Vrije Universiteit Brussel, Brussels, Belgium, in 2005 and 2008; her MS in structural engineering from the Georgia Institute of Technology, Atlanta, GA, USA, in 2009; and her PhD in the same field from Delft University of Technology in 2013.

Fellows



James Loper is an Operations Manager with Jacobs Engineering in Arlington, VA, USA, where he leads a team of nearly 200 architects, engineers, and project managers.

He has made significant contributions in the private and government sectors as a practicing structural engineer, designing a wide variety of concrete structures in accordance with ACI codes and standards since 1988. His most notable projects include designing an Airport Traffic Control Tower in Washington, DC, USA, and strengthening Frank Lloyd Wright's iconic

“Fallingwater.” A life-long learner, Loper coaches and mentors junior staff, encouraging the next generation to become involved with ACI.

He has published several articles in *Concrete International* and other industry periodicals summarizing projects that posed unusual challenges and highlighted innovative uses of reinforced concrete. He has been an active member of multiple ACI committees and has served as a speaker for national-level seminars sponsored by ACI. He has provided technical reviews for *ACI Structural Journal* papers and was Chair of the ACI Chester Paul Siess Award for Excellence in Structural Research Committee in 2016, coordinating a group of reviewers to rank approximately 120 papers. He is a member of ACI Committee 360, Design of Slabs on Ground.

Loper received his BS and MS in civil engineering from Texas A&M University, College Station, TX, USA, in 1986 and 1988, respectively; and his MBA from Georgia State University, Atlanta, GA, USA, in 1999. He is a licensed professional engineer in 10 states and a project management professional.



Ishita Manjrekar is Director (Technology) at Sunanda Specialty Coatings Pvt. Ltd. and has led R&D and Business Development since 2010. Sunanda manufactures and markets 350 high-performance construction chemical products, with an average daily sale footprint of 1,000,000 m² (10,800,000 ft²) for performance concrete and steel coating. Since joining in 2010, Manjrekar has worked to transform the company from a regional manufacturer to one of India's Top 5 Construction Chemicals brands (Experts' Choice Awards

in 2018 and 2019).

She has consistently dedicated herself to the advancement of the strategic goals of ACI in a broad range of capacities, including serving on the Board of Direction, Executive Vice President (EVP) Search Committee, Financial Advisory Committee, International Advisory Committee, International Project Awards Committee, Membership Committee, Marketing Committee, Student and Young

Fellows

Professional Activities Committee, Chapter Activities Committee, and several others. She received the 2016 ACI Young Member Award for Professional Achievement.

She has consistently mentored civil engineering students, especially women in her local community, as well as internationally through the ACI Mentorship Program over the years. She has passionately promoted the use of sustainable construction chemicals and admixture technologies, with a focus on corrosion mitigation and concrete durability, as well as the applications of carbon sequestration in concrete.

Manjrekar received her B. Chem. Eng degree in chemical engineering from the Institute of Chemical Technology, Mumbai, Mumbai, Maharashtra, India, in 2005; and her MS in chemical engineering from Rensselaer Polytechnic Institute, Troy, NY, USA, in 2007.



Scott Metzger is President/CEO of Metzger/McGuire, Concord, NH, USA. He has been with Metzger/McGuire—a manufacturer of concrete floor joint fillers and repair products—for over 30 years. During that time, he has authored various technical bulletins and articles related to concrete joint filling and concrete floor repair. He works with owners, designers, and contractors to develop and implement successful joint protection and repair solutions and programs.

Metzger is Secretary of Joint ACI-ASCC Subcommittee 310-J, Polished Finishes; and a member of ACI Committees 302, Construction of Concrete Floors, and 360, Design of Slabs on Ground; and Joint ACI-ASCC Committee 310, Decorative Concrete. He is the past Council Director of the American Society of Concrete Contractors' Concrete Polishing Council.

He received his BA in English from the University of New Hampshire, Durham, NH, in 1993.



Anol Mukhopadhyay is a Senior Research Scientist at the Texas A&M Transportation Institute (TTI) and an Adjunct Professor in the Zachry Department of Civil and Environmental Engineering at Texas A&M University, College Station, TX, USA. He has over 27 years of research experience in concrete materials and durability and extensive experience in developing and implementing test methods related to concrete durability.

He is past Chair of ACI Committee 221, Aggregates, and a member of ACI Committees 201, Durability of Concrete; 232, Fly Ash and Bottom Ash in Concrete; 236, Material Science of Concrete; 240,

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Pozzolans; 241, Nanotechnology of Concrete; 242, Alternative Cements; and 555, Concrete with Recycled Materials. He is also a member of the Transportation Research Board (TRB) Standing Committee AKM50, Advanced Concrete Materials and Characterization. He is a member of ASTM International Subcommittees C01.13, Special Cements; C09.24, Supplementary Cementitious Materials; C09.50, Aggregate Reactions in Concrete; and C09.65, Petrography. He currently serves as an Associate Editor for the *ACI Materials Journal*. He has served as an Executive Board member of the International Cement Microscopy Association (ICMA) and Associate Editor for the American Society of Civil Engineers (ASCE) *Journal of Materials in Civil Engineering*.

His research interests include concrete durability (with a focus on alkali-silica reaction [ASR]; he developed AASHTO T 364 and AASHTO TP 142 ASR test methods), coal combustion by-products and fly ash alternatives, high-performance concrete (HPC), ultra-high-performance concrete (UHPC), sealers and coatings in structural concrete, recycled and waste materials, nanomaterials in concrete, cement chemistry, cement paste rheology, concrete microstructures, and petrography.

Mukhopadhyay received his MTech in applied geology and PhD in metamorphic petrology from the Indian Institute of Technology (IIT) Kharagpur, Kharagpur, West Bengal, India, in 1990 and 1996, respectively. He is a licensed professional geoscientist in Texas.



William "Billy" H. Oliver Jr. is an Onshore Civil Engineer in the Global Technical Functions Department of ConocoPhillips Company, Houston, TX, USA. He has 16 years with ConocoPhillips and more than 25 years in the energy industry. He has worked on projects across the United States and many international locations, and he enjoys sharing an owner's perspective with designers and contractors.

He is past Chair and a current member of ACI Committee 336, Footings, Mats, and Drilled Piers (the first ACI committee he joined in 2002); and is a member of ACI Committees 376, Concrete Structures for Refrigerated Liquefied Gas Containment, and 543, Concrete Piles; and the ACI Technical Activities Committee (TAC) Construction Standards Subcommittee, and ACI Subcommittee 318-F, Foundations. He is also a member of the American Society of Civil Engineers (ASCE).

He received his BS in civil engineering from Mississippi State University, Mississippi State, MS, USA, in 1999. He is a licensed professional engineer in Texas.

Fellows



Yu-Chen Ou is the Director General of Taiwan's National Center for Research on Earthquake Engineering (NCREE) and the Tao Jia-Wei Chair Professor in the Department of Civil Engineering at National Taiwan University (NTU), Taipei, Taiwan. He served as Vice President of the ACI Taiwan Chapter from 2013 to 2019 and has been its President since 2019.

Ou led the development of Taiwan's new design code for reinforced concrete buildings, which was implemented in January 2024. The code is primarily based on ACI CODE-318-14 and ACI CODE-318-19, with modifications informed by research conducted by Taiwanese scholars.

He has received several prestigious awards, including the 2017 ACI Wason Medal for Most Meritorious Paper, the 2019 Outstanding Research Award from the National Science and Technology Council of Taiwan, and the 2023 Outstanding Engineering Professors Award from the Chinese Institute of Engineers of Taiwan.

His research interests include high-strength reinforced concrete (new RC), self-centering precast concrete bridge pier systems, multi-spiral reinforcement, corrosion of reinforced concrete structures, and composite beam-column joints. His research has made substantial contributions to structural engineering.

Ou received his BS in civil engineering and his MS in structural engineering from National Taiwan University in 1999 and 2001, respectively; and his PhD in civil engineering from The State University of New York at Buffalo, Buffalo, NY, USA, in 2007.



J. Bret Robertson is a Concrete Engineer at Dolese Bros. Co. in Oklahoma City, OK, USA. He joined the quality control team for Dolese Bros. Co. in 2024. He has been in the concrete industry for over 15 years.

He is a member of the ACI Student and Young Professional Activities Committee; the ACI Young Member Award for Professional Achievement Committee; as well as ACI Committees 201, Durability of Concrete; 236, Material Science of Concrete; and 546, Repair; and ACI Task Group TG1 - S805 Grad Student Travel Stipend Contest. He is a past member of the ACI Educational Activities Committee; the ACI Foundation Strategic Development Council; and ACI Committees 212, Chemical Admixtures, and 241, Nanotechnology of Concrete. He is Past President of the ACI Rocky Mountain Chapter. He served on the Chapter's Convention Committee and was the Student Program Chair of the 2015 ACI Concrete

Fellows

Convention and Exposition in Denver, CO, USA. He founded the ACI Montana Technological University Student Chapter in 2023. He is also a member of ASTM International Committees C01, Cement, and C09, Concrete and Concrete Aggregates.

Robertson was awarded the 2018 ACI Young Member Award for Professional Achievement, the 2018 ACI Foundation Daniel W. Falconer Memorial Fellowship, the 2017 ACI Tribute to the Founders Fellowship, and was named one of the inaugural ACI Emerging Leaders in 2018.

He received his BS, MS, and PhD in civil engineering from Oklahoma State University, Stillwater, OK, in 2008, 2010, and 2020, respectively. He is a licensed professional engineer in Colorado, Montana, and Oklahoma.



Matthew J. Sheehan is President of Concrete & Construction Consultants, LLC (3CON), a firm providing engineering and consulting services related to new and existing buildings and civil infrastructure. He has over 25 years of field and laboratory experience contributing to the advancement of the concrete industry by performing design, research, technology transfer, forensic evaluations, and repairs related to the construction and serviceability of infrastructure involving concrete materials, slabs-on-ground,

pavements, and reinforced concrete structures.

He is Chair of ACI Subcommittees 301-J, Shrinkage Compensating Concrete - Section 10, and 301-K, Industrial Floor Slabs – Section 11; and a member of ACI Committees 301, Specifications for Concrete Construction; 302, Construction of Concrete Floors; 325, Concrete Pavements; 360, Design of Slabs on Ground; and 364, Rehabilitation; and ACI Subcommittee 301-SC, Steering Committee. He is also a member of ASTM International Committee C09, Concrete and Concrete Aggregates, and the American Society of Civil Engineers (ASCE).

Sheehan received his Bachelor of Civil Engineering and MS in civil engineering from the University of Minnesota, Minneapolis, MN, USA, in 1994 and 1999, respectively. He is a licensed professional engineer in Illinois, Indiana, Iowa, Minnesota, Michigan, Wisconsin, Tennessee, and Florida.

Fellows



Robert Louis Varner is a Principal of Burns Cooley Dennis, Inc., a geotechnical engineering and construction materials testing firm, and has served as Senior Concrete Materials Engineer since 2008. He is responsible for concrete testing, forensic investigations of concrete structures, concrete pavement design, and maintaining high-quality services required for American Association of State Highway and Transportation Officials (AASHTO) laboratory accreditation. He is the principal investigator and has

authored research studies for the Mississippi Department of Transportation in the areas of concrete materials and cementitiously stabilized layers.

He is past Chair and a current member of ACI Committee 330, Concrete Parking Lots and Site Paving; and a member of the ACI Certification Programs Committee; and ACI Committees C610, Field Technician Certification, and 522, Pervious Concrete. He is the Examiner for ACI Technician Certification programs in Mississippi and has served the local Sponsoring Group, the Mississippi Concrete Association, in this role since 1999. He is past Executive Director and Board member of the Mississippi Concrete Association and was recognized as the 2022 Extraordinary Member for his work with the ACI Technician Certification programs and contributions to the concrete industry in Mississippi. He has also held all officer positions for the ACI Mid-South Chapter Board of Direction and is a member of the American Society of Civil Engineers (ASCE), the National Society of Professional Engineers (NSPE), and the Mississippi Engineering Society (MES). He was recognized by MES as the 2020 Engineer of the Year in part because of his role as the coordinator for the Jackson Chapter MATHCOUNTS Competition, a math competition for students enrolled in grades 6 through 8.

He received his BS in civil engineering from Mississippi State University, Mississippi State, MS, USA, in 1992. He is a licensed professional engineer in Mississippi.

Personal Awards

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. 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 his dedication as the Secretary/Treasurer of the ACI Ontario Chapter for almost 40 years, his determination to ensure the Chapter’s growth, his leadership in advocating for and organizing ACI Concrete Conventions in Toronto, and his contributions to multiple ACI committees”



Alain Belanger, FACI, graduated from Dawson College, Montréal, QC, Canada, in 1975 with a degree in civil engineering technology. Upon graduation, he worked for 6 years as a Field Inspector for the Autorité Régionale de Transport Métropolitain in Montréal on the expansion of the subway system. He worked for National Concrete Accessories, a major manufacturer of concrete form hardware, for 35 years until his retirement in 2017. His roles were Product Manager, Manager of Distributor Sales in Ontario, and Sales Manager in Ontario.

He was the Treasurer of the ACI Concrete Conventions – Fall 1990 and 2000, Co-Chair of the ACI Concrete Convention – Fall 2012, and Chair of the ACI Concrete Convention – Spring 2025. He was also a member of several ACI committees, including the ACI Membership Committee (from 2006 to 2008); the ACI Chapter Activities Committee (from 2005 to 2007 and 2009 to 2011); the ACI International Project Award Committee (IPAC) (from 2014 to 2016); and ACI Committee 120, History of Concrete.

Belanger has been the Secretary/Treasurer of the ACI Ontario Chapter and a member of ACI since 1987. He is instrumental in the daily activities of the Chapter, maintaining the membership roster of over 300 members and providing information for the Chapter website. The Chapter holds 10 events yearly: eight dinners/meetings and two social activities. The annual Seminar, Lobsterfest & Pig Roast, attracts over 100 people, and the Annual Golf Tournament is attended by 70 members and guests. His hard work has ensured that both of these events have been great successes through the years. He also was a member of the Toronto Construction Association (TCA) and served as Chair of its Entertainment Committee. He represented the association at numerous trade shows and taught formwork construction courses at various colleges and association events.

Personal Awards

He is the main contact for three ACI Certification programs, ordering exams and workbooks and maintaining financial records. His invaluable work was rewarded with the 2000 ACI Ontario Chapter Volunteer of the Year Award. He is on the organizing committee of the Ontario Concrete Awards, of which the Chapter is the main financial contributor. He received the 2009 ACI Chapter Activities Award.

Personal Awards

ACI STRATEGIC ADVANCEMENT AWARD

The **ACI Strategic Advancement Award** was established in 2014, to recognize individuals or organizations who provide support in the implementation of membership and customer satisfaction; the quality of ACI programs, products, and services; and global credibility and impact.

“for its long-standing partnership with ACI and its drive to develop and launch the ACI-ICT EN Standards Concrete Field Testing Technician Certification to European Standards—the second fully non-ASTM ACI Certification—creating the potential for ACI and ICT to market such certifications on a much wider global scale”



The Institute of Concrete Technology (ICT), based in England but operating internationally, is a professional body of the concrete industry. It encourages education and professional development and awards qualifications to those who pass its long-standing examinations. Established in 1972 as the Association of Concrete Technologists, it adopted its current name in 1978 and celebrated its 50th anniversary in 2022.

ICT signed an International Partnership with ACI in 2016 and, in 2018, entered into an arrangement to jointly develop and launch a new co-sponsored certification for Concrete Field Testing Technicians to European standards (ACI-ICT EN Standards Concrete Field Testing Technician), the second fully non-ASTM International Standards Certification offered by ACI. Both of these are up and running in the UK, Europe, and even further afield. Two of the leading contributors to this initiative were individually honored in 2024.

Moreover, ICT members have contributed to the work of various ACI committees, including Codes and Standards Advocacy & Outreach; Educational Activities Committee; International Advisory Committee; International Conferences/Conventions; C601, New Certification Programs; and 35-21, Executive Committee Task Group on Outlook 2040; and International Certification Subcommittee, and ACI Subcommittee 602C-GB, United Kingdom Certification Programs.

The Institute’s educational activities have not only led to an international cadre of specialist concrete technologists in areas of the world such as the British Isles, southern Africa, the Middle East, India, Southeast Asia, and Australasia, but its members have also contributed to the advancement of knowledge through the requirement of the Diploma or MSc in Advanced Concrete Technology to undertake an original research project or dissertation.

Personal 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 contributions to the advancement of life cycle assessment in the study of the sustainability of concrete, its implementation in measuring the environmental impacts of construction materials, and its use in carbon emissions policy to achieve carbon neutrality”



Hessam Azarijafari is Executive Director of the Massachusetts Institute of Technology (MIT) Electron-Conducting Carbon-Cement-Based Materials Hub (ec³ hub) and Deputy Director of the MIT Concrete Sustainability Hub (CSHub) in the Department of Civil and Environmental Engineering at MIT, Cambridge, MA, USA. He has authored or co-authored over 50 peer-reviewed papers and reports.

He is Chair of ACI Subcommittee 130-G, Education; Secretary of ACI Committee 130, Sustainability of Concrete; and a member of ACI Committees S801, Student Competitions, and 323, Low-Carbon Concrete Code; and ACI Subcommittees C601-E, Concrete Construction Sustainability Assessor, and 130-H, Climate Change Impacts on the Sustainability of Concrete. He is also a member of the American Society of Civil Engineers (ASCE).

His research interests include low-carbon materials, life-cycle assessment, and supply chain decarbonization.

Azarijafari received his PhD in civil engineering from the Université de Sherbrooke, Sherbrooke, QC, Canada, in 2018.

Personal Awards

“for his continuous professional services to the concrete community and contributions to advancing the goals of the Institute, particularly on the national level. His contributions include serving on ACI technical committees; contributing to ACI codes, standards, activities, and technical publications; serving as a journal reviewer; and educating and mentoring students and young professionals”



Mohamed ElBatanouny is a Senior Associate and Unit Manager at Wiss, Janney, Elstner Associates, Inc., with over 15 years of experience. He has authored over 70 publications, including four book chapters, and has presented numerous lectures on concrete material degradation, structural evaluation and instrumentation, nondestructive evaluation, and bridge preservation/maintenance.

He is Chair of ACI Committee 437, Strength Evaluation of Existing Concrete Structures; Secretary of ACI Committee 437S, Load Testing of Concrete Structures Code; and a member of ACI Committees S806, Young Member Activities; 342, Evaluation of Concrete Bridges and Bridge Elements; 444, Structural Health Monitoring; and 562, Evaluation, Repair and Rehabilitation of Concrete Structures; and the ACI Technical Activities Committee (TAC) Repair and Rehabilitation Subcommittee and ACI Subcommittees 562-C, Reliability-Based Evaluation, and 562-G, Repair Design. He is also active with the Transportation Research Board (TRB) and is the Committee Research Coordinator (CRC) for TRB Committee AKT60, Standing Committee on Bridge Preservation.

His research interests include evaluation of in-service structures, repair and rehabilitation design, nondestructive evaluation and instrumentation, and bridge engineering.

ElBatanouny received his BS in civil engineering from Helwan University, Helwan, Egypt, in 2008, and his MS and PhD in civil engineering from the University of South Carolina, Columbia, SC, USA, in 2010 and 2012, respectively. He is a licensed structural engineer in Illinois and a professional engineer in Iowa, Utah, and Wisconsin.

Personal Awards

“for his contributions to advancing three-dimensional (3-D) concrete printing technology, including technical publications, convention presentations, and service on ACI technical committees. He builds partnerships between industry and academia for national standardization of emerging technologies”



Scott Z. Jones is a Mechanical Engineer in the Infrastructure Materials Group at the National Institute of Standards and Technology (NIST). He started NIST’s research program in three-dimensional (3-D) concrete printing. He is co-leading the Material Science Project as part of the National Construction Safety Team’s (NCST) investigation into the partial collapse of Champlain Towers South.

He is the outgoing Chair of ACI Committee 564, 3-D Printing with Cementitious Materials, and a member of ACI Committees 236, Material Science of Concrete; 365, Service Life Prediction; and 552, Cementitious Grouting; and ACI Innovative Task Group 12, Code Requirements Construction of Additively Constructed Walls.

His research interests include structure-property relationships of cementitious materials, aging of reinforced concrete infrastructure, and applying machine learning methods in forensic investigations to characterize material properties and uncertainties.

Jones received his BS in mechanical engineering in 2009 and his PhD in 2016 from the University of Maryland, Baltimore County, Baltimore, MD, USA. His dissertation focused on predicting the service life of reinforced concrete structures repaired with polymeric crack-filling materials.

Personal 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., ACI Fellow, an ACI Board member, and a structural engineer in Texas. 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. This award received continued naming financial support from Walter P Moore in 2023.

“in recognition of his innovative approach to educating students about emerging developments in concrete construction technology, where his forward-thinking vision inspires the next generation of concrete engineering students”



Reza Moini is an Assistant Professor in the Department of Civil and Environmental Engineering at Princeton University, Princeton, NJ, USA, and affiliated faculty member at the Princeton Materials Institute, Andlinger Center for Energy and the Environment, and Princeton Robotics Initiative. He served the concrete industry as a structural engineer from 2009 to 2016. He has authored or co-authored over 30 technical papers and reports.

He is Secretary of ACI Subcommittee 211-M, Aggregate Packing Model; Chapter Lead of ACI Subcommittee 564-A, Emerging Technology Report; and a member of ACI Committees 201, Durability of Concrete; 211, Proportioning Concrete Mixtures; 236, Material Science of Concrete; 241, Nanotechnology of Concrete; and 564, 3-D Printing with Cementitious Materials. He was a member of ACI Committee 552, Cementitious Grouting, 3-D Printing Task Group prior to the inception of ACI Committee 564.

Moini received the 2024 Howard B. Wentz, Jr. Junior Faculty Award from Princeton University and the 2023 National Science Foundation CAREER Award.

His research interests include fracture mechanics of quasi-brittle materials; statistical mechanics of heterogeneous materials; toughening mechanisms inspired by natural materials; and architected design of brittle materials using experiment, simulation, and theory. His research advances manufacturing processes and robotic additive manufacturing techniques to enable the design of damage-resilient concrete materials.

Moini received his BS in civil and environmental engineering from the University of Qom, Qom, Iran, in 2009; his MS in civil and environmental engineering from the University of Wisconsin-Milwaukee, Milwaukee, WI, USA, in 2016; and his PhD in civil engineering from Purdue University, West Lafayette, IN, USA, in 2020.

Service Awards

ACI CERTIFICATION AWARD

The **ACI Certification Award** was established in 2004 to recognize individuals and organizations who have made notable contributions to the advancement of ACI Certification.

“for outstanding leadership and dedication in the development and maintenance of the ACI Decorative Concrete Flatwork Finisher Certification Program”



Lance A. Boyer, FACI, is CEO of Trademark Concrete Systems, Inc., with offices in northern and southern California. Trademark Concrete Systems, Inc., was formed by Boyer in 1997 and celebrates its 28th anniversary in 2025.

He is Chair of ACI Committee C641, Decorative Concrete Finisher Certification; and a member of ACI Committee E703, Concrete Construction Practices, and Joint ACI-ASCC Committee 310, Decorative Concrete.

He was named a Fellow of ACI in 2019 for his contribution to the concrete industry and concrete technology. He received the 2016 ACI Education Award for the development of CCS-5(16): Placing and Finishing Decorative Concrete Flatwork, which serves as the knowledge source for the ACI Decorative Concrete Flatwork Finisher Certification program. He was selected as the ACI Ambassador for the Decorative Concrete Symposium in Fall 2019 in Xi'an, China.

He received his BS in construction from Arizona State University, Tempe, AZ, USA, in 1983. He is a licensed concrete contractor and general contractor in California.

Service Awards

“for generous contribution of time and expertise in delivering ACI Certification programs and succession planning to ensure their long-term availability through the ACI Las Vegas Chapter”



Carl L. Cunningham is the Owner of Cunningham’s Consulting for Process and Equipment Ltd. (CCPE Ltd.), located in Las Vegas, NV, USA. His firm provides professional engineering services and worldwide design services for the manufacturing of construction materials processing equipment. He is a patent holder for batching equipment producing concrete construction materials.

He is Chair of ACI Subcommittee 304-F, Measuring/Mixing-Volumetric; Secretary of ACI Committee 304, Measuring, Mixing, Transporting, and Placing Concrete; and a member of ACI Committee C620, Laboratory Technician Certification. He is also a past member of the ACI Las Vegas Chapter Board of Directors and has served two nonconsecutive terms as President.

Cunningham received his professional engineer license from the Nevada Board of Professional Engineers and Land Surveyors in 2010 in Las Vegas, NV.

“for tireless dedication and leadership in delivering, promoting, and expanding the availability of ACI Certification programs through the ACI Rocky Mountain Chapter”



Scott Hougard is a Principal with Kumar & Associates, Inc., a geotechnical and materials testing firm in Denver, CO, USA.

He is Chair of ACI Committee E905, Training Programs, and a member of ACI Committees C670, Masonry Technician Certification; C680, Adhesive Anchor Installer Certification; C681, Concrete Anchor Installation Inspector Certification; C691, Nondestructive Concrete Specialist Certification; and E710, ACI University Programs. He is President of the ACI Rocky Mountain Chapter (2012 and 2025) and Chair of the Chapter’s Certification Committee. He is also the Examiner of Record for Adhesive Anchor Installer Certification and Post-Installed Concrete Anchor Installation Inspector Certification.

Hougard received his BS in administration of justice and psychology from the University of Wyoming, Laramie, WY, USA, in 1993.

Service 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 of Direction.

“for his outstanding leadership and support of all activities within the ACI Pittsburgh Area Chapter and dedicated service to the education and certification of concrete professionals to create a quality workforce in our region”



Andrew R. Lawrence is the Owner and Principal Engineer of Lawrence Concrete Consultants, LLC, headquartered in Clarion, PA, USA. He has worked in the ready mixed concrete production and concrete construction industries for over 25 years.

He has served as the Education Committee Coordinator and Examiner of Record for the ACI Pittsburgh Area Chapter since 2009, providing certifications, including Concrete Field Testing Technician—Grade I; Concrete Strength Testing Technician; Aggregate Testing Technician; Concrete Flatwork Associate, Finisher, and Advanced Finisher; and Self-Consolidating Concrete Testing Technician. He was awarded the 2023 ACI Certification Award. He is also a member of ASTM International and the Pennsylvania Aggregates and Concrete Association (PACA).

Lawrence received his BS in civil engineering from Lehigh University, Bethlehem, PA, in 2001, and his MS in civil engineering from the University of Delaware, Newark, DE, USA, in 2003. He is a licensed professional engineer in Pennsylvania and Ohio.

Service Awards

“for her leadership and tireless effort to promote ACI codes in Colombia, as well as promoting the link between private companies and academia for dissemination of knowledge, and her dedication to research in structural engineering and concrete, and her leading of the ACI Colombia Chapter to be a construction reference in the industry”



Nancy Torres is a Professor, Head of the Civil Engineering and Environmental Engineering Departments, and Director of the Center for Studies in Structures, Materials and Construction at Universidad Escuela Colombiana de Ingeniería Julio Garavito, Bogotá, Colombia. She has authored and co-authored over 40 technical papers and reports.

She is President of the ACI Republic of Colombia Chapter and a member of ACI Committee 440, Fiber-Reinforced Polymer Reinforcement. She is also a member of the Colombian Association of Seismic Engineering, where she has contributed to the development of the Colombian Building Code.

Her research interests include the use of glass fiber-reinforced polymer (GFRP) bars as reinforcement in masonry construction, and the investigation, evaluation, repair, and rehabilitation of existing structures. She also has comprehensive experience conducting experimental research programs on different construction and material systems.

Torres received her MSc in structural engineering and her PhD in engineering, science, and technology of materials from Universidad Nacional de Colombia, Bogotá, Colombia, in 2005 and 2015, respectively.

Service Awards

“for his outstanding contributions to advancing the ACI India Chapter (IC-ACI) outreach activities, his decade-long commitment to modernizing IC-ACI’s Concrete India journal, his dedication to fostering IC-ACI and industry relations, and his advocacy for student-centric initiatives”



Sunny Samir Surlaker is the Director of Assess Build Chem Private Limited, a firm specializing in construction chemicals, and the Institute for International Talent Development Private Limited, a training organization in the construction sector. He has nearly two decades of international experience in concrete technology, construction chemicals, and training across the United States, Europe, Brazil, the Middle East, and India.

He has contributed to the activities of the ACI India Chapter (IC-ACI) since 2009. He has held various roles on IC-ACI’s Board of Direction, including President (from 2017 to 2023), Vice President, Director (since 2013), and Honorary Secretary/Treasurer. Throughout his tenure, he has dedicated himself to enhancing the Chapter’s visibility and branding within the construction industry, notably during the challenging period of the COVID-19 pandemic. In addition to being an ACI member, he is also a Fellow of the Association of Consulting Civil Engineers (ACCE) (India) and an active member of many professional bodies, such as the Institution of Engineers (India) (IEI), the Indian Concrete Institute (ICI), and the Indian Society of Structural Engineers (ISSE).

He served as a member of the Managing Committee at ICI Mumbai Centre and Editor of *Concrete India*, the journal of IC-ACI. He is also a member of ICI Committees ICI-TC/03, Concrete Admixtures, and ICI-TC/10, Guidelines for Waterproofing System.

Surlaker received his Bachelor of Engineering (civil) from Veermata Jijabai Technological Institute (VJTI Mumbai), under the University of Mumbai, Mumbai, Maharashtra, India, and his MS in civil engineering from the University of Michigan, Ann Arbor, MI, USA.

Service 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 of Direction.

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



Andrew W. Taylor, FACI, is Technical Director at KPFF Consulting Engineers in Seattle, WA, USA. He has 36 years of experience in structural engineering research and practice, including 7 years with the Building and Fire Research Laboratory at the National Institute of Standards and Technology (NIST) in Gaithersburg, MD, USA.

He is Chair of ACI Committees C672, ACI 318 Design Professional Certification, and 318, Structural Concrete Building Code; past Chair of ACI Subcommittee 318-H, Seismic Provisions; past Chair and current member of

ACI Committee 374, Performance-Based Seismic Design of Concrete Buildings; a member of the ACI Codes and Standards Advocacy and Outreach Committee (CSAO); and a past member of the ACI Technical Activities Committee (TAC) and the TAC Liaison with ACI Committee 318, and ACI Committee 341, Performance-Based Seismic Design of Concrete Bridges. He is also a member of the American Society of Civil Engineers (ASCE).

Taylor received the ACI Structural Research Award in 2001, was elected as a Fellow of ACI in 2007, received the ACI Foundation Concrete Research Council Arthur J. Boase Award in 2015, and received the Henry C. Turner Medal in 2024.

His research interests include experimental and theoretical investigations of the seismic behavior of reinforced concrete structures. His specialties include structural vibrations, performance-based seismic design of concrete structures, and seismic base isolation and seismic damping systems.

Taylor received his BSCE and MSCE from the University of Washington, Seattle, WA, in 1983 and 1985, respectively, and his PhD from The University of Texas at Austin, Austin, TX, USA, in 1990. He is a licensed professional and structural engineer in Washington.

Service Awards

“for outstanding leadership of ACI Committee 364, Rehabilitation”



Benoît Bissonnette, FACI, is a Professor in the Department of Civil Engineering and Water Engineering at Laval University, Québec, QC, Canada, and a member of the Research Center on Concrete Infrastructure (CRIB). He was appointed in 2004.

He is Chair of ACI Committee 364, Rehabilitation; Co-Chair of ACI Subcommittee 364/546-SC, Steering Committee; and a member of ACI Committees 223, Shrinkage-Compensating Concrete, and 546, Repair; and the ACI Technical Activities Committee (TAC) Repair and Rehabilitation Subcommittee, and other ACI subcommittees and task groups. He served as President of the ACI Quebec and Eastern Ontario Chapter from 2001 to 2002. He is also a member of the International Concrete Repair Institute (ICRI) and the International Union of Laboratories and Experts in Construction Materials, Systems and Structures (RILEM) technical committees.

Bissonnette received an ACI Fellowship Award Scholarship in 1991 and was elected as a Fellow of ACI in 2009.

In addition to the rehabilitation of concrete structures, his research interests include the volume changes of cement-based materials, cracking and durability, instrumentation and testing, shrinkage-compensating and other specialty concretes, recycling, and sustainability. He has authored or co-authored over 200 technical papers, book chapters, and reports. He is a co-author of the book *Concrete Surface Engineering* (2017).

He received his BS and PhD in civil engineering from Laval University in 1990 and 1996, respectively. He is a licensed professional engineer in Canada (Québec Order of Engineers).

“for outstanding leadership of ACI Committee 365, Service Life Prediction”



Kyle Stanish, FACI, is the Vice President of Engineering for Tourney Consulting Group, LLC (TCG). He has 20 years of industry experience, with the past 5 years at TCG.

He is Chair of ACI Committees 562, Durability, and 563, Specifications for Repair of Structural Concrete in Buildings, as well as ACI Subcommittee 562-I, Durability; past Chair of ACI Committee 365, Service Life Prediction, and ACI Subcommittee 364-A, Editorial Subcommittee; and a member of ACI Innovation Task Group 11, Statistical Techniques for Assessment of Existing Concrete Structures.

He is also a member of ACI Committees 321, Concrete Durability Code; 364, Rehabilitation; and the ACI Technical Activities Committee (TAC) Construction

Service Awards

Standards Subcommittee. He has been a Fellow of ACI since 2023. He is also a member of the American Society of Civil Engineers (ASCE).

His research interests include the durability, service life design, and evaluation of new and existing structures.

Stanish received his BEng from McMaster University, Hamilton, ON, Canada, in 1995, and his MAsc and PhD from the University of Toronto, Toronto, ON, Canada, in 1997 and 2002, respectively. He is a licensed structural engineer in Illinois and a professional engineer in 14 states and two Canadian provinces.

“for outstanding leadership of ACI Committee 440S, Fiber Reinforced Polymer Repair and Rehabilitation of Concrete Code”



Kent A. Harries, FACI, is a Professor of structural engineering and mechanics in the Department of Civil and Environmental Engineering at the University of Pittsburgh, Pittsburgh, PA, USA. He is the author of over 350 peer-reviewed papers, five book chapters, and three books. He is a Senior Editor of *Construction and Building Materials* and Principal Editor responsible for publication ethics for a number of Elsevier journals.

Harries was the inaugural Chair of ACI Committee 440S, Fiber Reinforced Polymer Repair and Rehabilitation of Concrete Code; past Chair of ACI Subcommittees 440-D, Research Development and Applications, and 440-F, FRP-Repair-Strengthening; and a member of ACI Committees 215, Fatigue of Concrete; 369, Seismic Repair and Rehabilitation; 440, Fiber-Reinforced Polymer Reinforcement; and 562, Evaluation, Repair and Rehabilitation of Concrete Structures. He also serves on and chairs multiple other national committees of the American Society of Civil Engineers (ASCE), the International Organization for Standardization (ISO), and the International Union of Laboratories and Experts in Construction Materials, Systems and Structures (RILEM). He is a Fellow of ACI, ASCE, and the International Institute for FRP in Construction (IIFC). He shared the 2012 ASCE State-of-the-Art of Civil Engineering Award for work related to his service on Joint ACI-ASCE Committee 335, Composite and Hybrid Structures.

His research interests include the application of nonconventional materials (from carbon fiber-reinforced polymer [CFRP] to bamboo) in civil infrastructure, the repair and rehabilitation of a broad range of infrastructure (bridges to buried infrastructure), the design of prestressed concrete bridge structures, and the seismic design of high-rise coupled structures. More recently, his research has focused on mitigating complexity in building codes and standards.

Harries received his BEng, MEng, and PhD from McGill University, Montréal, QC, Canada, in 1991, 1992, and 1995, respectively. He is a licensed professional engineer in Ontario, Canada.

ACI Foundation Awards

ARTHUR J. BOASE AWARD

The **Arthur J. Boase Award**, presented by the ACI Foundation's Concrete Research Council, was first awarded in 1971 in recognition of outstanding activities and achievements in the reinforced concrete field.

“for his many contributions to the concrete industry in general, the use of structural concrete, and important advances in the use of advanced cementitious composites and materials in concrete structures”



Hani Nassif, FACI, has been a Professor in the Department of Civil and Environmental Engineering at Rutgers, The State University of New Jersey, New Brunswick, NJ, USA, for more than 26 years. He has authored or co-authored more than 300 papers published in journals, conference proceedings, and technical reports.

He is Vice Chair of ACI Subcommittee 440-I, FRP-Prestressed Concrete; past Chair (from 2012 to 2018) and a current member of ACI Committee 444, Structural Health Monitoring; and a member of ACI Committees 209, Creep and Shrinkage in Concrete; 435, Deflection of Concrete Building Structures; and 549, Thin Reinforced Cementitious Products and Ferrocement; and Joint ACI-ASCE Committee 343, Concrete Bridge Design. He was also a member of the ACI Technical Activities Committee (TAC) from 2006 to 2012. He received the 2018 ACI New Jersey Chapter (NJACI) Lifetime Achievement Award. He is also a member of the American Society of Civil Engineers (ASCE), the Precast/Prestressed Concrete Institute (PCI), and ASTM International.

His research interests include structural concrete and the use of advanced cementitious and composite materials.

Nassif received his BS and MS in civil engineering from the University of Detroit Mercy, Detroit, MI, USA, in 1981 and 1983, respectively, and his PhD in structural engineering and a graduate certificate in electrical engineering and computer science (EECS) from the University of Michigan, Ann Arbor, MI, in 1993. He is a licensed professional engineer (inactive) in Missouri.

ACI Foundation Awards

ROBERT E. PHILLEO AWARD

The **Robert E. Philleo Award** of the ACI Foundation's Concrete Research Council, established in 1992, is given in recognition of a person, persons, or an organization for outstanding research in the concrete materials field, or for outstanding contributions to the advancement of concrete technology through application of the results of concrete materials research. It is given in memory of an Institute Past President and Honorary Member who was also Chair of the ACI Foundation Concrete Materials Research Council, now the Concrete Research Council.

“for recognition of commitment and dedication to implementing research findings from ACI Foundation’s Concrete Research Council. He has been a strong proponent of generating funding for concrete research and implementing such research”



Joseph M. Bracci, FACI, was a Professor in the Zachry Department of Civil and Environmental Engineering at Texas A&M University, College Station, TX, USA. He retired in April 2024.

His research interests include the behavior, adequacy, preservation, and sustainability of building and bridge infrastructure exposed to a variety of slow-forming degrading material mechanisms and rapid-forming hazardous environmental loading. His research portfolio includes approximately 5 million USD of research funding from national, state, and private sponsors; 27 journal publications; seven books or authoritative references; and many other publications.

He is a Fellow of ACI. He is past Chair (from 2014 to 2019), past Secretary (from 1998 to 2013), and a past member (from 2019 to 2023) of the ACI Foundation Concrete Research Council, and a past Trustee (from 2014 to 2023) of the ACI Foundation. He has also participated in several committees in a variety of roles over the years, including ACI Committees 374, Performance-Based Seismic Design of Concrete Buildings, and 375, Performance-Based Design of Concrete Buildings for Wind Loads; and Joint ACI-ASCE Committee 335, Composite and Hybrid Structures.

Bracci received his BS, MS, and PhD in civil engineering from the State University of New York at Buffalo, Buffalo, NY, USA, in 1987, 1989, and 1992, respectively. He is a licensed professional engineer in Texas.

ACI Foundation Awards

JEAN-CLAUDE ROUMAIN INNOVATION IN CONCRETE AWARD

The **Jean-Claude Roumain Innovation in Concrete Award**, presented by the ACI Foundation's Concrete Innovation Council, was established in 2010 to recognize individuals who have made contributions to the improvement of manufactured materials used in the production of concrete, have developed innovative ways to use new and existing materials, have improved concrete construction and serviceability, and have contributed to a sustainable built environment.

“for leadership in artificial intelligence (AI) integration in ready mixed concrete production with Giatec® SmartMix™, the mixture management software driving efficiency and innovation in the construction industry. His efforts contribute to the optimization of concrete mixtures, allowing producers to meet their sustainability goals”



Aali R. Alizadeh is the Chief Technology Officer of Giatec Scientific Inc. and an Adjunct Professor at the University of Ottawa, Ottawa, ON, Canada. He has over 20 years of experience in the research and development of technologies related to concrete materials. He co-founded Giatec in 2010 with a vision to revolutionize the concrete industry. With exports to more than 80 countries and its sensors used in over 15,000 construction projects, Giatec is a fast-growing Canadian technology company and a world leader in concrete Internet of Things (IoT) and artificial

intelligence (AI) solutions. He also co-founded the Construction Materials Institute at the University of Tehran, Tehran, Iran, in 2001.

He is a member of ACI Committees 207, Mass and Thermally Controlled Concrete; 236, Material Science of Concrete; 241, Nanotechnology of Concrete; and 347, Formwork for Concrete; and ACI Task Group 236-TG1, Advanced Analysis Techniques for Concrete. He is also a member of ASTM International and CSA Group technical committees.

Alizadeh has published over 100 scientific papers and patents. His work has been recognized by several awards, including the Governor General's Academic Gold Medal, the University of Ottawa's Alumni Entrepreneur of the Year, *Ottawa Business Journal* and Ottawa Board of Trade's Forty Under 40 award, the City of Ottawa's Immigrant Entrepreneur Award, and one of *Report on Business* magazine's 50 Changemakers.

His research interests include nondestructive real-time testing of concrete, cement and concrete nanoscience, and AI applications in concrete materials.

He received his BSc and MSc in civil engineering from the University of Tehran in 2001 and 2004, respectively, and his PhD in civil engineering from the University of Ottawa in 2009. He is a licensed professional engineer in Ontario, Canada.

ACI Foundation Awards

BUILDING THE FUTURE AWARD

The **Building the Future Award** is given to a Foundation volunteer who has shown exceptional dedication to our mission. This award recognizes an outstanding individual volunteer who has driven the Foundation further with their dedication in time, engagement, and commitment.

“for his strong advocacy for the ACI Foundation mission and unwavering dedication to students and commitment to creating excellence in its Scholarship Program”



Anton K. Schindler, FACI, is Director of the Highway Research Center and Mountain Spirit Professor at Auburn University (AU), Auburn, AL, USA, where he teaches courses in engineering mechanics, structural design, and concrete materials in the Department of Civil and Environmental Engineering. He has served on the AU faculty for 22 years and has twice been selected by students as the department’s Outstanding Faculty Member. He also received the 2012 AU Samuel Ginn College of Engineering’s William F. Walker Merit Teaching Award.

He is Chair of the ACI Foundation’s Scholarship Council; past Chair and current member of ACI Committees 231, Properties of Concrete at Early Ages, and 237, Self-Consolidating Concrete; and a member of the ACI Board of Direction, the ACI Technical Activities Committee (TAC), and the ACI Financial Advisory Committee (FAC). He is also a member of the American Society of Civil Engineers (ASCE) and ASTM International.

He was elected a Fellow of ACI and ASCE in 2013 and 2019, respectively. He received the 2021 ACI Delmar L. Bloem Distinguished Service Award, the 2017 ACI Cedric Willson Lightweight Aggregate Concrete Award, the 2006 and 2011 ACI Wason Medal for Materials Research, and the 2013 Erskine Award from the Expanded Shale, Clay and Slate Institute (ESCSI). He was a Fulbright U.S. Scholar in Finland from 2015 to 2016.

His research interests include computer-based modeling of concrete behavior; early-age behavior of concrete structures; high-performance concrete; concrete durability; sustainable construction; and concrete production, testing, and properties.

He received his BSE and Honors Degree (structural engineering) from the University of Pretoria, Pretoria, Gauteng, South Africa, in 1993 and 1996, respectively. After working in the industry, he received his MSE and PhD from The University of Texas at Austin, Austin, TX, USA, in 1999 and 2002, respectively. He is a licensed professional engineer in Alabama.

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.

There are 46 possible points. Those chapters receiving 25 or more points are deemed to have achieved a ranking of “excellent.” Those receiving a minimum of 18 points up to a maximum of 24 points are accorded “outstanding” status.

Excellent Chapters 2024

Arizona	National Capital
Arkansas	Northeast Mexico
Central & Southern Mexico	Northeast Ohio
Central Texas	Northwest Mexico
Georgia	Peru
Greater Michigan	Philippines
Houston	Pittsburgh Area
India	Puerto Rico
Intermountain	Rocky Mountain
Kansas	San Diego International
Maryland	Southeast Mexico
Missouri	Southern California
Northern California & Western Nevada	Washington

Outstanding Chapters 2024

Alberta	Minnesota Concrete Council
Carolinas	Nebraska
Concrete Industry Board of New York City (CIB)	New Jersey
Eastern Pennsylvania & Delaware	Ontario
Illinois	Republic of Colombia
Indiana	San Antonio
Las Vegas	Singapore
Louisiana	South Florida

Student Chapter Awards

ACI STUDENT CHAPTER AWARDS

The ACI Student Chapter Award Program recognizes the achievement of student chapters whose activities align with ACI's strategic goal to attract, engage, and support young members and to deliver valuable membership experiences. The student chapters will accomplish this by increasing opportunities for professional growth and continuously improving and expanding concrete knowledge. ACI Student Chapters are supported by local professional ACI Chapters and/or ACI International Partners.

To be eligible for this awards program, Student Chapters will be required to submit an Annual Report. The Student Chapter must meet the minimum point requirements to receive recognition as an Outstanding Student Chapter. The Student Chapter with the highest level of points will be recognized as the Distinguished Student Chapter of the Year while the supervising professor will be named the Distinguished Faculty Advisor of the Year.

2024 Distinguished Student Chapter of the Year

Universidad Católica de Santa María

2024 Distinguished Faculty Advisor of the Year

Eng. Rubén Francisco Gamarra Tuco

Eng. José Germán Loayza Rodríguez

2024 Outstanding Student Chapter Award Winners

Ahsanullah University of Science & Technology

Albalqa Applied University

American University of Iraq, Sulaimani

Auburn University

Carlos Hilado Memorial State University

Cebu Institute of Technology-University

Chittagong University of Engineering & Technology

Erbil Polytechnic University

Georgia Institute of Technology

Instituto Tecnológico de Sonora

Instituto Tecnológico Nacional de México, Campus Cd. Victoria

International University of Business Agriculture and Technology

Kongu Engineering College

Manuel L. Quezon University

Mapúa University

Middle Tennessee State University

Nandha Engineering College (Autonomous)

National University-Fairview

Student Chapter Awards

Nazarbayev University
NED University of Engineering & Technology
Negros Oriental State University
North Carolina State University
Polytechnic University of the Philippines
Pontificia Universidad Católica del Peru
Sakthi Polytechnic College
San José State University
Silliman University
SUNY Canton
Technological Institute of the Philippines - Manila
Technological Institute of the Philippines - Quezon City
Technological University of the Philippines - Manila
Texas State University
The Hashemite University
Universidad Americana del Noreste
Universidad Autónoma de Nuevo León
Universidad Autónoma de Tamaulipas
Universidad Autónoma del Estado de México
Universidad Continental
Universidad de San Carlos de Guatemala
Universidad de Sonora
Universidad del Norte
Universidad Galileo
Universidad Mariano Galvez (ING) Antigua
Universidad Mariano Galvez (ING) Guatemala
Universidad Mariano Galvéz (ING) Huehuetenango
Universidad Mariano Gálvez (ING) Jutiapa
Universidad Mariano Galvéz (ING) Quetzaltenango
Universidad Nacional Autónoma de México
Universidad Nacional de Cajamarca
Universidad Nacional de Ingeniería
Universidad Nacional de San Agustín de Arequipa
Universidad Nacional de Trujillo
Universidad Nacional San Antonio Abad del Cusco
Universidad Panamericana campus Guadalajara
Universidad Panamericana de Guatemala
Universidad Peruana de Ciencias Aplicadas
Universidad Popular de la Chontalpa
Universidad Privada de Tacna
Universidad Privada del Norte
Universidad Rafael Landívar

Student Chapter Awards

Universidad Rafael Landívar Campus Quetzaltenango
Universidad Rafael Landívar, Guatemala
Universidad Ricardo Palma
Universidad de San Carlos de Guatemala
Universidad San Francisco de Quito`
Universidad Tecnológica del Perú
Université de Sherbrooke
Université Laval
University of Asia Pacific
University of Balamand
University of Florida
University of Houston-Downtown
University of Information Technology and Sciences
University of Nueva Caceres
University of Sharjah
University of Sulaimani
University of Washington
West Pomeranian University of Technology Szczecin
Yarmouk University