



**aci** CONCRETE  
**CONVENTION**

THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE

**2026 AWARDS  
PROGRAM**

**MARCH 29–APRIL 1, 2026**

Rosemont/Chicago, IL, USA  
Hyatt Regency O'Hare

# Table of Contents

2026 Listing of Awardees.....	2-3
Honorary Members.....	4-9
50-Year Membership Citations .....	10
Fellows.....	11-25
Henry L. Kennedy Award .....	26
ACI Impact Award .....	27
ACI Young Member Award for Professional Achievement .....	28-30
Walter P. Moore, Jr., Faculty Achievement Award.....	31
ACI Certification Award .....	32-34
Chapter Activities Award.....	35-37
Delmar L. Bloem Distinguished Service Award.....	38-41
Arthur J. Boase Award .....	42
Robert E. Philleo Award.....	43
Jean-Claude Roumain Innovation in Concrete Award .....	44-45
Building the Future Award.....	46-47
Chapter Awards.....	48
Student Chapter Awards .....	49-52

# 2026 Listing of Awardees

The following individuals will be receiving awards at the 2026 Spring ACI Concrete Convention.

## HONORARY MEMBERSHIP

David A. Lange	Ari De Paula Machado
Fred Goodwin	H. Celik Ozyildirim
Frances Griffith	

## 50-YEAR MEMBERSHIP

Kenneth B. Bondy	Rickey Darrell McIntosh
Scott Branlund	Jitu K. Mehta
John Frauenhoffer	Sher Ali Mirza
Amir N. Hanna	Robert L. Munn
Robert Douglas Hooton	Thomas R. Sadler
Joseph A. Jameson	Donald Weiss
Richard H. Kapp	Guy R. York
Robert G. Kennerly Jr.	

## FELLOWS

Lisa M. Anderson	Liberato Ferrara	Neel Khosa
Suzanne Aultman	Eric Richard Giannini	Aaron Larosche
Jared E. Brewe	Matthew R. Hansen	Michael W. Lee
James Bristow	Ann Harrer	Malcolm K. Lim
C. Kennan Crane	Robert Patrick Harris	Gaurav N. Sant
Gianluca Cusatis	Kare Hjorteset	Xiomara Sapón-Roldán
Mohamed A. ElGawady	Jiong Hu	

*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](http://www.concrete.org), or by contacting Rachel Belcher at [aci.awards@concrete.org](mailto:aci.awards@concrete.org).*

# 2026 Listing of Awardees

## PERSONAL AWARDS

### **HENRY L. KENNEDY AWARD**

Neven Krstulovic-Opara

### **ACI IMPACT AWARD**

Xiomara Sapón-Roldán

### **ACI YOUNG MEMBER AWARD FOR PROFESSIONAL ACHIEVEMENT**

Nishant Garg • Andrés Matos-Ortiz • Christian Rodriguez Orozco

### **WALTER P. MOORE, JR., FACULTY ACHIEVEMENT AWARD**

Benjamin Worsfold

## SERVICE AWARDS

### **ACI CERTIFICATION AWARD**

Joseph D. Hill • Steve Lloyd • Gregory Johnson

### **CHAPTER ACTIVITIES AWARD**

Edwin H. (Ed) Gebauer • Elissa Narro Aguirre  
José Alfredo Rodríguez-Campos

### **DELMAR L. BLOEM DISTINGUISHED SERVICE AWARD**

John W. Wallace • Andrea J. Schokker • John S. Lund • Ezgi Wilson

## ACI FOUNDATION AWARDS

### **ARTHUR J. BOASE AWARD**

Andrzej S. Nowak

### **ROBERT E. PHILLEO AWARD**

Anthony Frederick Bentivegna

### **JEAN-CLAUDE ROUMAIN INNOVATION IN CONCRETE AWARD**

Christopher C. Ferraro

### **BUILDING THE FUTURE AWARD**

Keith Kesner  
Eric Stephen Peterson

## 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, 291 have  
been elected to this position.*

# Honorary Members

*“for exemplary teaching and research in the field of concrete materials, invaluable student mentoring, and passionate service to ACI”*



**David A. Lange**, FACI, is a Professor Emeritus of civil and environmental engineering at the University of Illinois Urbana-Champaign, Urbana, IL, USA. He joined the Department of Civil and Environmental Engineering faculty in 1992 and served as Associate Department Head from 2004 to 2010. He also served as Director of the Center of Excellence for Airport Technology for 15 years, developing an effective partnership with the Chicago Department of Aviation and Chicago O’Hare International Airport.

A longtime ACI member, Lange served as ACI President from 2018 to 2019. He also previously served as Chair of the ACI Technical Activities Committee, the ACI Executive Committee, the ACI Board of Direction, the ACI Publications Committee, and the ACI Board Outlook 2030 Task Group. He is currently a member of ACI Committees 209, Creep and Shrinkage in Concrete; 236, Material Science of Concrete; 237, Self-Consolidating Concrete; 241, Nanotechnology of Concrete; 544, Fiber Reinforced Concrete; 549, Thin Reinforced Cementitious Products and Ferrocement; and ACI Subcommittee 53-A, *ACI Concrete International Award Committee*. He is also a Fellow of The American Ceramic Society. He received a J. William Fulbright Scholar Award in 2013 and the ACI Wason Medal for Most Meritorious Paper in 2003, 2018, and 2020.

Lange received his BSCE from Valparaiso University, Valparaiso, IN, USA, in 1981; his MBA from Wichita State University, Wichita, KS, USA, in 1984; and his PhD from Northwestern University, Evanston, IL, in 1991.

# Honorary Members

*“for lifelong leadership and creativity in the research, development, and use of materials related to new concrete construction and repair”*



**Fred Goodwin**, FACI, is a retired chemist with more than 40 years of experience in the construction chemicals industry, including cement manufacture, research, development, and technical support of grouts, adhesives, coatings, shotcrete, stucco, flooring, and concrete repair materials. He worked with BASF and its predecessors for 31 years. He served as Head of the Global Corrosion Competency Center for BASF Construction Chemicals prior to retirement.

He is past Chair of ACI Committees 364, Rehabilitation, and 515, Protective Systems for Concrete, and the ACI Technical Activities Committee (TAC) Repair and Rehabilitation Subcommittee; and a member of ACI Committees E706, Concrete Repair Education; 222, Corrosion of Metals in Concrete; 321, Concrete Durability Code; 351, Foundations for Equipment and Machinery; 364, Rehabilitation; 515, Protective Systems for Concrete; and 546, Repair; and ACI Task Group 321-TG5, Maintenance.

Goodwin is an Honorary Member of ASTM International Committees C01, Cement, and C09, Concrete and Concrete Aggregates. He is past Chair of the International Concrete Repair Institute (ICRI) Technical Activities Committee (TAC); ICRI Committee 320, Concrete Repair Materials and Methods; ASTM International Subcommittees C09.41, Hydraulic Cement Grouts, and C09.68, Volume Change; and the Society for Protective Coatings ([SSPC]; now known as the Association for Materials Protection and Performance [AMPP]) Committee C.8.3, Commercial Floor Coatings. He has served as a member of ICRI Committee 150, Notes on ACI 562 Code Requirements; the U.S. Bureau of Reclamation (USBR) M-82 Corrosion Protocol expert team; and the ICRI Strategic Implementation Committee. He is also a Fellow of ASTM International and ICRI.

He was awarded the ICRI President’s Award in 2020; the *Journal of Protective Coatings and Linings (JPCL)* Editors Award in 2006, 2010, and 2012; the ACI Delmar L. Bloem Distinguished Service Award in 2011; the ACI Foundation Concrete Innovation Council (CIC) Jean-Claude Roumain Innovation in Concrete Award in 2015; the Degussa President’s Award in 2003 and 2005; the Master Builders Solutions Industry Recognition Award in 2013; and the Award of Appreciation from ASTM International Committee C09 in 2016.

He was an AMPP (formerly NACE International)-certified Corrosion Technologist, the inventor of six patents, and was named as a Top 25 Innovative Thinker by Technology Publishing.

# Honorary Members

*“for exemplary and impactful contributions to the education and certification missions of ACI at both the national and regional levels”*



**Frances Griffith**, FACI, is retired from her position as Associate Director of the Center for Training Transportation Professionals in the Department of Civil Engineering, University of Arkansas, Fayetteville, AR, USA. She had served the Center for over 20 years.

As a student, Griffith received the ACI Foundation Peter D. Courtois Concrete Construction Scholarship and was named Student of the Year by the Mack-Blackwell Transportation Center at the University of Arkansas.

She joined the Institute in 2005 and became an ACI Fellow in 2014. She is past Chair of the ACI Educational Activities Committee (2014 to 2018) and the ACI Certification Programs Committee (2020 to 2022), and a past member of the ACI Board of Direction. She is also Past President and a past Board member of the ACI Arkansas Chapter.

She received the ACI Henry L. Kennedy Award in 2020, the ACI Strategic Advancement Award in 2017, and the ACI Certification Award in 2014. She received her BS and MS in civil engineering from the University of Arkansas in 1998 and 2010, respectively.

## Honorary Members

*“for outstanding contributions in advancing the use of carbon fiber-reinforced polymer in concrete repair and rehabilitation”*



**Ari De Paula Machado**, FACI, has served as Technical Director for over 50 years at Paula Machado Engenharia e Projetos, headquartered in Belo Horizonte, Minas Gerais, Brazil. A specialized firm for structural engineering projects, De Paula Machado founded the company in 1973. He graduated as a civil engineer in 1968 from the Federal University of Minas Gerais School of Engineering, Belo Horizonte.

From 1973 to his retirement in 2010, he taught reinforced and prestressed concrete, strength of the materials, and reinforced and prestressed concrete bridges at the Federal University of Minas Gerais School of Engineering. From 1998 through 2007, he served as Technical Consultant and Lecturer for BASF Corporation, focusing on fiber-reinforced polymer projects in South and Central America (including Brazil, Mexico, Puerto Rico, and the Caribbean). He has supported revealing composite systems technology in more than a dozen countries, and as a professor and engineer, he has devoted considerable time to the research and development of reinforced and prestressed concrete and fiber-reinforced polymer techniques and applications.

De Paula Machado became an ACI member in 1999 and a Fellow in 2015. He is currently a member of ACI Committee 440, Fiber-Reinforced Polymer Reinforcement.

He has developed software and published several technical books and papers relating to those subjects. The International Concrete Repair Institute (ICRI) honored him with “Honorable Mention” (2003) and “Award of Merit” (2005) for fiber-reinforced polymer structural reinforcement projects. He was also recognized as the “Independent Engineer” (2011) and “Independent Company for Big and Challenging Structural Projects” (2013) from the Minas Gerais Civil Engineering Institute.

# Honorary Members

*“for an outstanding and lifelong dedication to advancing the durability and sustainability of concrete in transportation-related structures”*



**H. Celik Ozyildirim**, FACI, is a Principal Research Scientist at the Virginia Transportation Research Council (VTRC), the research division of the Virginia Department of Transportation (VDOT), in Charlottesville, VA, USA. He previously served as an instructor of civil engineering at the University of Virginia, Charlottesville, VA.

He is past Chair and a current member of ACI Committee 309, Consolidation of Concrete, and a member of ACI Committees 211, Proportioning Concrete Mixtures; 233, Ground Slag in Concrete; 234, Silica Fume in Concrete; 236, Material Science of Concrete; 237, Self-Consolidating Concrete; 238, Workability of Fresh Concrete; 241, Nanotechnology of Concrete; 308, Curing Concrete; 327, Roller-Compacted Concrete Pavements; 329, Performance Criteria for Ready Mixed Concrete; 506, Shotcreting; and 544, Fiber Reinforced Concrete. He is also past Chair of the Transportation Research Board (TRB) Section on Concrete and is a member emeritus of TRB. He is a member of ASTM International Committee C09, Concrete and Concrete Aggregates.

He co-authored ACI SP-1(02), *Concrete Primer*, with Bryant Mather, and co-edited ACI SP-223, *Investigating Concrete: Selected Works of Bryant and Katharine Mather*, in 2004. In addition, he delivered the Katharine and Bryant Mather Commemorative Lecture as part of the ACI Commemorative Lecture Series in 2010. He has published nearly 200 papers through various professional organizations, including ACI, covering a wide range of concrete topics, with an emphasis on durability and sustainability.

He received the VDOT Commissioner’s Award for Excellence in 1998; the Expanded Shale, Clay and Slate Institute (ESCSI) Frank G. Erskine Award in 2009; the ACI Foundation Concrete Research Council Robert E. Philleo Award in 2010; the ACI Cedric Willson Lightweight Aggregate Concrete Award in 2014; and the VDOT Commissioner’s Lifetime Achievement Award in 2023. He was an ACI Ambassador Speaker in Singapore (2017) and Thailand (2018).

Ozyildirim received his BS and MS in civil engineering from Robert College (now Boğaziçi University), Istanbul, Turkey, and his PhD in civil engineering from the University of Virginia in 1974. He is a licensed professional engineer in the state of Virginia.

# 50-Year Membership Citations

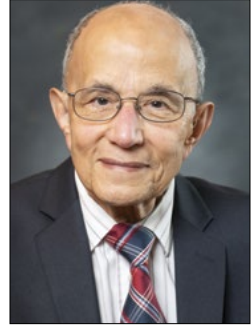
*Expression of appreciation to members who have contributed to the success of the Institute by maintaining membership for at least 50 years.*



Scott Branlund



John Frauenhoffer



Amir N. Hanna



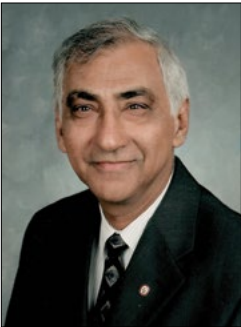
Robert Douglas Hooton



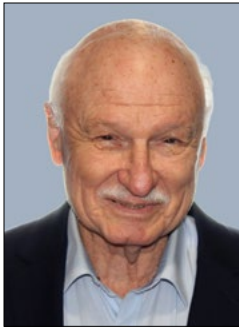
Joseph A. Jameson



Robert G. Kennerly Jr.



Sher Ali Mirza



Robert L. Munn

**NOT PICTURED:**  
Kenneth B. Bondy  
Richard H. Kapp  
Rickey Darrell McIntosh  
Jitu K. Mehta  
Thomas R. Sadler  
Donald Weiss  
Guy R. York

## 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, 564 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



**Lisa M. Anderson** is a Senior Earthquake Engineering Specialist at Bechtel Corporation in Reston, VA, USA, with nearly two decades of expertise in seismic and structural analysis and the design of safety-related projects.

She is Chair of ACI Committee 349C, Concrete Nuclear Structures Code, and past Secretary and Vice Chair of ACI Committee 349, Concrete Nuclear Structures. She has been a dedicated member of ACI Committee 349 since 2008. She led the Editorial Committee for the 2013 ACI 349 code revision and served as Secretary and Subcommittee

A Chair for the 2023 ACI CODE-349 revision, overseeing chapters on materials-related and overall structural concerns. Her leadership has promoted excellence in nuclear safety-related concrete design, and she is the primary contact for ACI 349 inquiries within her project-related commitments at Bechtel Corporation. Her contributions extend to revising the ACI PRC-349.1 report on thermal effects, implementing editorial strategies during major code transitions, and strategically planning for the successful completion of the new update to ACI CODE-349.

She has coordinated joint committee efforts and shared expertise from committee leadership roles on American Society of Civil Engineers (ASCE) codes and standards to benefit ACI initiatives. She is an elected Fellow of both ASCE and the Structural Engineering Institute (SEI) and is a recipient of the ASCE Meritorious Service Award.

Anderson received her BS in civil engineering and Master of Engineering in structural and earthquake engineering from the State University of New York at Buffalo, Buffalo, NY, USA, in 2005 and 2006, respectively. She is a licensed professional engineer in the state of California, holds a National Council of Examiners for Engineering and Surveying Record, and is a Leadership in Energy and Environmental Design Accredited Professional (LEED AP).



**Suzanne Aultman** is Vice President of Engineering at Metromont LLC in Greenville, SC, USA. She has been with Metromont for over 22 years, and her expertise is in precast/prestressed concrete design, manufacturing, and research, as well as teaching young engineers and engineering students. She has designed parking garages, office buildings, warehouses, multifamily housing, data centers, and stadiums.

She is past Chair and a current member of ACI Committee 550, Precast Concrete Structures, and a member of ACI Committee 362, Parking Structures; ACI Subcommittee 318-C, Safety, Serviceability, and Analysis; and Joint ACI-PCI Committee 319, Precast

## Fellows

Structural Concrete Code. She was previously a member of ACI Subcommittee 318-P, Precast and Prestressed Concrete, during the ACI CODE-318-25 code cycle. She is a member of the Precast/Prestressed Concrete Institute (PCI), where she is Chair of the Design Standard Committee, and a member of the Technical Activities Council, the Research & Development Council, the Educational Activities Council, the Standards Committee, the Industry Handbook Committee, the Online Academy Committee, and the Blast Resistance and Structural Integrity Committee. She is also a member of the American Society of Civil Engineers (ASCE).

Aultman received her BS and MS in civil engineering from Clemson University, Clemson, SC, in 2000 and 2002, respectively, and her MA in counseling psychology from The Seattle School of Theology & Psychology, Seattle, WA, USA, in 2016. She is a licensed professional and structural engineer in 20 states and a licensed general contractor in eight states.



**Jared E. Brewé** is Vice President of S. K. Ghosh Associates LLC (SKGA) in Palatine, IL, USA, where he serves as a technical consultant on structural codes and standards to agencies involved in the design and construction of buildings and infrastructure. He joined SKGA after serving as Vice President of Technical Activities at the Precast/Prestressed Concrete Institute (PCI), where he managed the institute's research and development program and coordinated the development of its body of knowledge. Prior to PCI, he was a consulting engineer with Simpson Gumpertz & Heger and CTLGroup, where he focused on forensic investigations and structural evaluation and rehabilitation.

He is Vice Chair of Joint ACI-PCI Committee 319, Precast Structural Concrete Code, and the ACI Foundation Concrete Research Council; Secretary of ACI Subcommittees 301-M, Precast Structural Concrete - Section 13, and 301-N, Precast Architectural Concrete - Section 14; and a member of ACI Committees 301, Specifications for Concrete Construction; 314, Simplified Design of Concrete Buildings; 377, Performance-Based Structural Integrity & Resilience of Concrete Structures; 423, Prestressed Concrete; 435, Deflection of Concrete Building Structures; and 550, Precast Concrete Structures; and ACI Subcommittees 318-D, Members; 445-F, Interface Shear; and 564-E, Codes and Standard Review. He is a former member of ACI Committee 363, High-Strength Concrete, and ACI Subcommittees 239-C, Structural Design on UHPC; 562-C, Loads and Condition Evaluation; and 562-D, Repair Design, the latter two during the ACI CODE-562-19 development cycle. He is also a member of committees of ASTM International, the American Welding Society (AWS), the Building Seismic Safety Council (BSSC) of the National Institute of Building Sciences (NIBS), PCI, and the Structural

# Fellows

Engineering Institute (SEI) of the American Society of Civil Engineers (ASCE).

Brewe received his BS, MS, and PhD in civil engineering from the Missouri University of Science and Technology (Missouri S&T), Rolla, MO, USA, in 2004, 2006, and 2009, respectively. He is a licensed professional engineer in several states and a licensed structural engineer in the state of Illinois.



**James Bristow** is CEO and Managing Partner of CivilOne, a civil engineering and surveying company in Las Vegas, NV, USA, with 12 years of experience as a professional engineer.

He has a long record of involvement with ACI. He served as a member of the ACI Honors and Awards Committee from 2021 to 2023 and contributed to the Emerging Leaders Alliance Selection Task Group from 2019 to 2023, where he reviewed curricula vitae (CVs) and qualifications and provided representation for young members. He also served as a member of the ACI Membership Committee from 2019 to 2025, supporting strategies focused on students, young members, and international growth. Additionally, he is past Chair (2018 to 2021) of the ACI Young Member Award for Professional Achievement Committee, guiding award selections and consensus building; and a past member (2019 to 2025) of the ACI Student and Young Professional Activities Committee; and ACI Subcommittee S801, Student Competitions (2019 to 2023), where he assisted with rules review and competition development, volunteered at ACI Concrete Conventions, and supported testing resource needs. He also contributed to ACI Subcommittee S806, Young Members Activities (2022 to 2023), where he helped create programs and served as a corporate sponsor. He received the ACI Chapter Activities Award in 2019.

Since 2013, he has served on the ACI Las Vegas Chapter Certification Committee as an Examiner for ACI Concrete Field Testing Technician—Grade 1 and Masonry Field Testing Technician (MFTT) certifications. He has supported more than 200 MFTT candidates, developed review materials, and created a pilot avatar-based training tool. He also served as the Nevada Founding Liaison for the ACI Chapter Activities Committee Young Member Outreach Task Group Pilot Program from 2023 to 2024.

Bristow is a member of ASTM International, serving on ASTM Committee C15, Masonry - Manufactured Masonry Units, Mortars and Grouts; and ASTM Subcommittees for C1019 and C1314. He is also a member of the American Society of Civil Engineers (ASCE). His research interests include masonry, civil materials engineering, and the business of engineering.

# Fellows



**C. Kennan Crane** is a Senior Research Civil Engineer with the U.S. Army Engineer Research and Development Center (ERDC) in Vicksburg, MS, USA, where he has worked since 2010. He has authored or co-authored over 35 technical papers, reports, book chapters, and committee documents.

He is Secretary of ACI Committee 239, Ultra-High-Performance Concrete, and a member of ACI Committee 370, Blast and Impact Load Effects, and the ACI Foundation's Concrete Research Council. He is also a member of the American Society of Civil Engineers (ASCE), where he served as Chair of the Bridge Security Committee from 2014 to 2016, and is a Fellow of the Structural Engineering Institute (SEI) of ASCE.

His research experience and interests include large-scale testing of civil and military infrastructure, the effects of nuclear and conventional weapons on structures, anti-terrorist protection of bridges, and ultra-high-performance concrete.

Crane received his BA in English from Emory University, Atlanta, GA, USA, in 2005, and his BS, MS, and PhD in civil engineering from the Georgia Institute of Technology, Atlanta, GA, in 2005, 2007, and 2010, respectively.



**Gianluca Cusatis** is a Professor in the Department of Civil and Environmental Engineering at Northwestern University, Evanston, IL, USA, which he joined in 2011. He has authored or co-authored over 100 technical peer-reviewed papers.

He is past Chair and a current member of ACI Committees 209, Creep and Shrinkage in Concrete, and 446, Fracture Mechanics of Concrete; and a member of ACI Committees 447, Finite Element Analysis of Reinforced Concrete Structures, and 564, 3-D Printing with Cementitious Materials. He is also a member of the American Society of Civil Engineers (ASCE) and a Fellow of the ASCE Engineering Mechanics Institute (EMI).

His research interests include experimental, computational, and applied mechanics, with emphasis on heterogeneous and quasi-brittle infrastructure materials. He received his laurea degree and PhD in structural engineering from Politecnico di Milano, Milan, Italy, in 1998 and 2002, respectively.

## Fellows



**Mohamed A. ElGawady** is the Alard and Sheri Kaplan Faculty Scholar and Professor in the Department of Civil, Architectural and Environmental Engineering at Missouri University of Science and Technology (Missouri S&T), Rolla, MO, USA. He also serves as Director of the Structural Engineering Research Laboratory and previously served as Interim Department Chair and Director of the Center for Infrastructure Engineering Studies at the same institution. His academic career began as an Assistant Professor in 2006, resulting in

more than 140 peer-reviewed journal articles, a patent, and the supervision of more than 45 graduate students. At Missouri S&T, he has received multiple excellence, research, and teaching awards.

He is past Chair and a current member of ACI Committee 441, Reinforced Concrete Columns, and past Chair of ACI Subcommittee 341-A, Substructures. He is also an active participant in several other ACI committees. He is a former Board member and current Chair of the Awards Committee of The Masonry Society (TMS) and a member of the American Society of Civil Engineers (ASCE).

His research interests include the performance, resilience, and sustainability of civil infrastructure subjected to natural and human-made hazards. His work includes large-scale experimental testing and advanced numerical simulation of structural systems under extreme loads, including seismic, wind, and vehicle impact. He has developed retrofitting techniques using fiber-reinforced polymer and ultra-high-performance concrete, as well as novel protective and energy-dissipating systems such as metamaterial devices. He has led numerous transportation research projects and maintains long-standing collaborations with state departments of transportation and federal agencies.

ElGawady received his BSc in civil engineering and his MSc in structural engineering from Cairo University, Giza, Egypt, in 1997 and 2000, respectively, and his PhD in structural engineering from the Swiss Federal Technology Institute in Lausanne (École Polytechnique Fédérale de Lausanne [EPFL]), Lausanne, Switzerland, in 2004.

# Fellows



**Liberato Ferrara** is a Full Professor of structural analysis and design in the Department of Civil and Environmental Engineering at Politecnico di Milano, Milan, Italy, where he also serves as Rector's Delegate for international relationships with Latin America and Chair of the Civil Engineering Degree Programme. He has been a Fulbright Visiting Scholar at the Center for Advanced Cement-Based Materials, Northwestern University, Evanston, IL, USA, and the Scientific Director of the Laboratory for Testing Materials, Buildings and Structures.

Ferrara leads an international research group on forefront topics in material concept, characterization, and structural applications of cement-based materials with advanced functionalities, including self-healing and self-sensing; development of structural design methodologies for applications in aggressive and extreme scenarios, including fatigue-sensitive structures; and sustainability and circular economy in concrete construction, and automated and additive manufacturing/construction and structural repairing technologies, including through a newly installed three-dimensional (3-D) concrete printing laboratory. He has also been the coordinator of several international research projects and initiatives and is the author of more than 130 peer-reviewed journal papers.

He received the ACI Delmar L. Bloem Distinguished Service Award in 2021. He is past Chair and a current member of ACI Committee 544, Fiber Reinforced Concrete. He is a licensed professional engineer in Italy, a member of several international research and standardization committees, and serves as an expert in the Italian High Council of Public Works.



**Eric Richard Giannini** is Director, Product Standards and Technology, at the American Cement Association (ACA), Washington, DC, USA. He has authored or co-authored over 50 technical papers and reports and is a co-inventor on one patent.

He is Secretary of ACI Committee 323, Low-Carbon Concrete Code; past Chair and a current member of ACI Subcommittee 228-B, Visual Condition Survey of Concrete; and a member of ACI Committees 123, Research and Current Developments; 130, Sustainability of Concrete; 201, Durability of Concrete; 225, Hydraulic Cements; and 228, Nondestructive Testing of Concrete; and ACI Subcommittees S802, Teaching Methods and Educational Materials, and 562-I, Durability and Materials. He is also a member of the American Society of Civil Engineers (ASCE) and ASTM

# Fellows

International, where he serves as Chair of ASTM Subcommittee C09.64, Nondestructive and In-Place Testing; Secretary of Subcommittee C01.10, Hydraulic Cements for General Concrete Construction; and a Member-At-Large of Committee C01, Cement.

His research interests include concrete durability, specifically test methods, prevention, and management of alkali-aggregate reactions, and decarbonization of cement and concrete construction.

Giannini received his BS in civil engineering from the University of Virginia, Charlottesville, VA, USA, in 2002, and his MSE and PhD in civil engineering from The University of Texas at Austin, Austin, TX, USA, in 2009 and 2012, respectively. He is a licensed professional engineer in the state of Virginia.



**Matthew R. Hansen** is a graduate of The University of Toledo, Toledo, OH, USA. He has more than 40 years of experience in design, sales, marketing, and technical services within the construction and concrete industries. He has been employed by The Euclid Chemical Company for over 28 years and currently holds the position of National Business Development Manager.

He is a member of ACI Committees 362, Parking Structures; 515, Protective Systems for Concrete; 546, Repair; and 563, Specifications for Repair of Structural Concrete in Buildings; and ACI Subcommittee 364/546-SC, Steering Committee. He is also a member of the International Concrete Repair Institute (ICRI) Technical Activities Committee and ICRI Committees 110, Guide Specifications; 130, Guidelines for Contracts, Warranties, and Agreements; 310, Surface Preparation; 320, Concrete Repair Materials and Methods; and 510, Corrosion.



**Ann Harrer** is a Principal with Wiss, Janney, Elstner Associates, Inc., in the Los Angeles, CA, USA, branch office. Throughout her 20 years in the field of engineering, she has developed significant experience assessing and repairing existing building materials—particularly concrete building and structural elements—with a specialty in the conservation and preservation of architecturally significant and heritage concrete structures.

She is Chair of ACI Committee 364, Rehabilitation; past Chair and a current member of ACI Committee 515, Protective Systems for Concrete; and a member of ACI Committee 120, History of Concrete; and ACI Subcommittees 546-B, Repair-Material Selection Guide, and 546-C, Repair-Guide. She previously served on the ACI Membership Committee and on the 2024 ACI

# Fellows

Strategic Planning Task Group to develop ACI's current Strategic Plan. She has served as a judge for the ACI Excellence in Concrete Construction Awards since 2024. In 2019, she received the ACI Young Member Award for Professional Achievement.

Harrer is an active member of the ACI Southern California (SoCal) Chapter, serving on the Board of Directors from 2017 to 2020 and as President in 2019. Currently, she is a member of the ACI SoCal Chapter Nominations Committee and Awards Committee.



**Robert Patrick Harris** is Senior Director of Decorative Concrete Consulting and a Principal at Structural Services, Inc. Known worldwide in the decorative concrete industry, he has traveled to share his ideas and educate others in the field of architectural decorative concrete.

He has presented at World of Concrete in Las Vegas, NV, USA, for 30+ consecutive years and World of Concrete in Mexico City, Mexico, for 4 years; was the Master of Ceremonies at the CONEXPO-CON/AGG demo in Las Vegas in March 2002; participated in various speaking engagements for the Decorative Concrete Council (DCC); and has conducted training sessions in many different countries.

He is the author of several books that have sold over 50,000 copies worldwide, including his Guide series for Stained Interior Concrete Floors, Stamped Concrete, Concrete Overlays and Toppings, and Polished Concrete Floors. In addition to producing educational DVDs, he has created instructional videos for organizations such as the American Cement Association (ACA), Associated General Contractors (AGC)-Laborers, and The Concrete Network. He has also written articles for The Concrete Network, Concrete Decor, and Concrete Construction.

Harris is a third-generation concrete finisher and served as the recent President of the Decorative Concrete Institute (DCI). He was affiliated with a large manufacturer of decorative concrete products for nearly a decade and has conducted hands-on training seminars in architectural concrete internationally, in addition to being an essential part of technical support, research, and development. As an active member of leading industry associations, such as ACI, the American Society of Concrete Contractors (ASCC), and DCC, he has contributed to the education and training that advanced decorative concrete, making it an essential feature of many modern buildings and concrete landscapes. He was among the first to be inducted into the Decorative Concrete Hall of Fame in 2010, in recognition of his achievements, commitment to

## Fellows

excellence, and innovations that have contributed to the growth of the decorative concrete industry. He is also a long-term member of ACI Committee 390, Polished Concrete, and Joint ACI-ASCC Committee 310, Decorative Concrete.



**Kare Hjortset** is a Structural Engineer in the transportation department at WSP USA, Seattle, WA, USA. He has also authored or co-authored several technical papers on concrete structures.

He has contributed to the development of ACI CODE-376 since its initial creation at the ACI Concrete Convention – Spring 2004, in Washington, DC, USA. He is past Chair and current Vice Chair of ACI Committee 376, Concrete Structures for Refrigerated Liquefied Gas Containment, and a member of ACI Committees 343, Concrete Bridge Design, and 357, Offshore and Marine Concrete Structures. He contributed to the revival of using concrete as a composite element for the primary tank in full-containment liquefied natural gas (LNG) tanks through the Composite Concrete Cryogenic Tank (C3T) program, led by BergerABAM (now WSP USA).

Hjortset received his BS in civil and structural engineering from the Norwegian Institute of Technology (now the Norwegian University of Science and Technology), Trondheim, Norway, in 1986, and his MS in civil and structural engineering from the University of Washington, Seattle, WA, in 1990. He is a licensed professional and structural engineer in the state of Washington.



**Jiong Hu** is a Professor and Associate Chair of Graduate Programs in the Department of Civil and Environmental Engineering at the University of Nebraska–Lincoln (UNL), Lincoln, NE, USA. He has been part of the UNL faculty since 2015 and has over 20 years of experience in research, education, and professional leadership related to concrete materials.

He has been an active contributor to ACI for nearly 20 years. He is past Chair (2016 to 2022) and a current member of ACI Committee 238, Workability of Fresh Concrete, past Secretary (2012 to 2017) and a current member of ACI Committee 555, Concrete with Recycled Materials, and a member of ACI Committees 236, Material Science of Concrete; 237, Self-Consolidating Concrete; 239, Ultra-High-Performance Concrete; 544, Fiber Reinforced Concrete; 552, Cementitious Grouting; and 564, 3-D Printing with Cementitious Materials; and ACI Subcommittees S801, Student Competitions; S802, Teaching Methods and Educational Materials; and S803, Faculty Network. He has also provided extensive service to the ACI Nebraska Chapter, including as President (2022 to

## Fellows

2023). He also led the launch of the ACI Mortar Workability Competition, which has engaged and inspired future concrete professionals worldwide. He is currently Chair of the Transportation Research Board (TRB) Committee AKN13, Concrete Pavement Materials.

With over 50 research projects on which he served as Principal or Co-Principal Investigator and more than 70 peer-reviewed publications, his work on concrete materials, test methods, and field applications has provided solutions that have been adopted by state departments of transportation and industry partners. As an educator, he has mentored a diverse group of graduate and undergraduate students and has helped to advancing concrete education. His research interests include ultra-high-performance concrete, fiber-reinforced concrete, recycled concrete aggregates, rheology and workability of fresh concrete, and bio-based and bio-inspired cementitious materials.

Hu received his BE and ME in materials science and engineering from Southeast University, Nanjing, Jiangsu, China, in 1996 and 1999, respectively, and his PhD in geotechnical and materials engineering from Iowa State University, Ames, IA, USA, in 2005.



**Neel Khosa** is President and Chief Operating Officer of AMSYSCO, Inc., based in Chicago, IL, USA. He specializes in the engineering and manufacturing of unbonded post-tensioning and has overseen the construction of over 1000 multi-story post-tensioned buildings.

He is Chair of ACI Subcommittee 301-I, Post-Tensioned Concrete - Section 9; and a member of ACI Committees 301, Specifications for Concrete Construction, and 423, Prestressed Concrete; and ACI Subcommittees 423-G, Specification for Unbonded Single-Strand Tendon Materials, and 563-H, Post-tensioning. He is also an active member of the Post-Tensioning Institute (PTI). He has written articles about post-tensioning for the *PTI JOURNAL*, *Concrete International*, and *STRUCTURE* magazine.

Khosa received his BS in civil engineering from the University of Illinois Urbana-Champaign, Urbana, IL, in 1999, and his MBA in finance and business management from The University of Chicago, Chicago, IL, in 2007.

## Fellows



**Aaron Larosche** is a Structural Engineer at Pivot Engineers in Austin, TX, USA. His work at Pivot Engineers includes the investigation of structural failures, evaluation of existing structures, structural concrete repairs, and nondestructive testing of existing structures.

He is Chair of ACI Committee 437S, Load Testing of Concrete Structures Code; past Chair, past Secretary, and a current member of ACI Committee 437, Strength Evaluation of Existing Concrete Structures; and a

member of ACI Committees 318, Structural Concrete Building Code, and 562, Evaluation, Repair and Rehabilitation of Concrete Structures; and ACI Subcommittees 318-A, General, Concrete, and Construction; 318-B, Anchorage and Reinforcement; and 562-C, Loads and Condition Evaluation. He is a past member of ACI Committee 123, Research and Current Developments, and past Secretary of ACI Subcommittee 562-G, Reinforcement and Detailing. He and Pivot Engineers actively support the ACI 123 Student Poster Session.

Larosche received his BS in civil engineering from Arizona State University, Tempe, AZ, USA, and his MS and PhD in civil engineering from the University of South Carolina, Columbia, SC, USA.



**Michael W. Lee** is a Senior Principal with Wiss, Janney, Elstner Associates, Inc. (WJE), in Dallas, TX, USA, where he has led the structural investigation of and performed rehabilitation designs for buildings, parking structures, stadiums, bridges, and other structures over the past 30 years. The rehabilitation projects have included the development of external steel plates, fiber-reinforced polymer, and post-tensioning strengthening systems, as well as materials evaluation and in-place load testing. Prior to joining WJE, his

professional experience included 14 years of analysis and design of reinforced, precast/prestressed, and post-tensioned structures.

Lee is past Chair and a current member of ACI Subcommittee 440-F, FRP-Repair-Strengthening, and a member of ACI Committees 437, Strength Evaluation of Existing Concrete Structures; 440, Fiber-Reinforced Polymer Reinforcement; and 440S, Fiber Reinforced Polymer Repair and Rehabilitation of Concrete Code; ACI Subcommittee 562-F, Fire; and Joint ACI-ASCC Committee 117, Tolerances. He is a past member of the ACI Executive Committee Task Group 35-22, Unified 318 Building Code. He is also a member of the American Society of Civil Engineers (ASCE) and a past member of ASCE Structural Engineering Institute (SEI) Committee 7-22, Minimum Design Loads and Associated Criteria

## Fellows

for Buildings and Other Structures, as well as a member of the Precast/Prestressed Concrete Institute (PCI), where he is Chair of the Standards Committee and a member of the Parking Structures Committee. He is a Board member of The Structural Engineers Association of Texas (SEAoT) and a Delegate to the National Council of Structural Engineers Associations (NCSEA).

His practice and research interests include repair and strengthening of structures, fire resistance, and prestressed concrete. He received his BS in architectural engineering and MS in engineering from The University of Texas at Austin, Austin, TX, in 1981 and 1983, respectively. He is a licensed professional engineer in Texas and five other states.



**Malcolm K. Lim** is Chief Executive Officer (CEO) of HGCR Technology, LLC, and the President and CEO of MLim Consulting Inc. He has more than 35 years of extensive experience as a forensic engineer, with a focus on structural investigations, evaluations, and testing in both national and international settings.

He has authored and co-authored multiple peer-reviewed publications and has written a technical publication for the U.S. Nuclear Regulatory Commission on inspection and assessment methods for nuclear power plants. He also serves as a lecturer, teaching undergraduate and graduate courses on structural field assessments and nondestructive testing (NDT) techniques at several universities in Illinois. He currently holds one U.S. patent and one international patent related to the construction industry.

Lim holds several leadership roles within ACI. He is Chair of ACI Committee C691, Nondestructive Concrete Specialist Certification, and ACI Committee E905 Task Group E905-TG1, GPR Document; and a member of ACI Committees 224, Cracking; 228, Nondestructive Testing of Concrete; 302, Construction of Concrete Floors; and 355, Anchorage to Concrete; and ACI Subcommittee 228-B, Visual Condition Survey of Concrete. In addition to his involvement with ACI, he is active with the Concrete and Masonry Anchor Manufacturers Association (CAMA) and other professional organizations.

He received his BS in civil engineering in 1987 and his Master of Engineering, Civil Engineering, with a specialization in concrete materials in 1989, both from the University of New Hampshire, Durham, NH, USA. He is a licensed professional engineer in two states.

## Fellows



**Gaurav N. Sant** is a Professor and the Pritzker Endowed Chair in Sustainability at the Samueli School of Engineering at the University of California, Los Angeles (UCLA), Los Angeles, CA, USA. He holds faculty appointments in the Department of Civil and Environmental Engineering, the Department of Materials Science and Engineering, and the California NanoSystems Institute (CNSI). He is also the Director of UCLA's Institute for Carbon Management (ICM), a cross-campus technology translation institute. He joined the

UCLA faculty in 2010 and has served in this position for 15 years. He has published over 225 publications.

He is a member of ACI Committees 212, Chemical Admixtures; 231, Properties of Concrete at Early Ages; and 236, Material Science of Concrete. He is also a member of the American Society of Civil Engineers (ASCE) and ASTM International; an International Union of Laboratories and Experts in Construction Materials, Systems and Structures (RILEM) Senior Member; and a Fellow of The American Ceramic Society and the National Academy of Inventors.

Sant is the Co-Founder of Equatic Inc., the Grand Prize Winner of the Temasek Foundation's 2021 Liveability Challenge, a TIME Best Invention of 2023, and a 2024 Finalist for The Earthshot Prize. He is also the Co-Founder of Concrete.ai; the Co-Founder of Nextli Technologies, Inc.; and the Founder of CarbonBuilt, Inc., a Grand Prize Winner of the 2021 NRG COSIA Carbon XPRIZE. He is a Forbes Sustainability Leader and a TIME100 Climate Innovator. He has served as an expert, providing testimony to the U.S. Senate, U.S. House of Representatives, and the California State Senate; and strategic consulting, core research and development, and innovation support to Fortune 500 corporations, government agencies, foundations, and industry organizations globally.

His research interests include cementitious materials and porous media, with a focus on composition-structure-property relationships and reducing the embodied carbon intensity of construction materials. He received his BS, MS, and PhD from Purdue University, West Lafayette, IN, USA, in 2006, 2007, and 2009, respectively.

## Fellows



**Xiomara Sapón-Roldán** is the Knowledge and Quality Manager at the Cement and Concrete Institute of Guatemala (ICCG), a position she has held since 2007.

She received the ACI Certification Award in 2021 and the ACI Chapter Activities Award in 2016. She is Chair of the ACI International Certification Subcommittee, and a member of the ACI Board of Direction, the ACI Educational Activities Committee, and ACI Committees C602, International Standards Certification Programs Oversight Committee, and 130, Sustainability of Concrete.

She is a former member of the ACI Chapter Activities Committee and the ACI International Advisory Committee. She is the current Vice President of the ACI Guatemala Chapter. Her local and international involvement includes promoting the knowledge of standards, personnel certification, and sustainable and resilient construction practices. She is also a member of ASTM International.

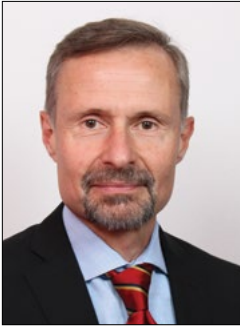
Sapón-Roldán received her civil engineering degree from San Carlos University, Guatemala City, Guatemala, and her master's degree in engineering and industrial management from Rafael Landívar University, Guatemala City. She also completed studies in organizational strategy at the Massachusetts Institute of Technology (MIT), Cambridge, MA, USA.

# 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 providing distinguished technical service to ACI technical committees as well as administrative activities that have enhanced the reputation of the Institute”*



**Neven Krstulovic-Opara**, FACI, is an ExxonMobil Expert in Civil & Structural Engineering. He joined ExxonMobil in 2007 after 11 years as a Professor of civil engineering at the University of Michigan, Ann Arbor, MI, USA; Northeastern University, Boston, MA, USA; and North Carolina State University, Raleigh, NC, USA, as well as 6 years in design and failure analysis with Exponent, Inc., and Arup Group.

He has authored or co-authored over 40 peer-reviewed publications, including journal articles, conference papers, and book chapters, and co-authored ACI CODE-376, Refrigerated Liquefied Gas Containment for Concrete Structures, and ACI CODE-318, Building Code for Structural Concrete. He is Chair of ACI Committee 376S, Structural Concrete Code for Refrigerated Liquefied Gases, and ACI Subcommittees ACI 318-I, International Subcommittee; 376-A, Code, Education & Publication Subcommittee; and 544-E, FRC-Emerging Technologies; Secretary of ACI Committee 544, Fiber Reinforced Concrete; and a member of the ACI Fellows Nomination Committee and ACI Committees 318, Structural Concrete Building Code, and 446, Fracture Mechanics of Concrete.

He received the ACI Delmar L. Bloem Distinguished Service Award in 2013 and was elected an ACI Fellow in 2006.

His research interests include advanced cementitious and nonmetallic materials, smart structures, high-performance fiber-reinforced composites, fracture mechanics of cementitious systems, and cryogenic concrete containment structures.

Krstulovic-Opara received his MCE from the University of Belgrade, Belgrade, Serbia, in 1986; his MS from Imperial College London, London, UK, in 1987; and his PhD in civil engineering from Carnegie Mellon University, Pittsburgh, PA, USA, in 1991. He is a licensed professional engineer in the state of Texas.

# Personal Awards

## ACI IMPACT AWARD

The **ACI Impact Award**, established in 2014, celebrates individuals or organizations whose work and forward-thinking initiatives have advanced ACI's mission, vision, and strategic goals. This award recognizes innovative practices, transformative programs, or partnerships that make a difference in the concrete industry — locally or globally. Whether through improving or developing new ACI programs and/or products, technology, or outreach, awardees are ambassadors helping shape the future of concrete. (Award name was formerly the ACI Strategic Advancement Award.)

*“in recognition of her outstanding leadership and collaborative efforts in advancing the mission of ACI through highly successful local ACI Certification programs and student chapters’ activities”*



**Xiomara Sapón-Roldán**, FACI, is the Knowledge and Quality Manager at the Cement and Concrete Institute of Guatemala (ICCG), a position she has held since 2007.

She received the ACI Certification Award in 2021 and the ACI Chapter Activities Award in 2016. She is Chair of the ACI International Certification Subcommittee, and a member of the ACI Board of Direction, the ACI Educational Activities Committee, and ACI Committees C602, International Standards Certification Programs Oversight Committee, and 130, Sustainability of Concrete. She is a

former member of the ACI Chapter Activities Committee and the ACI International Advisory Committee. She is the current Vice President of the ACI Guatemala Chapter. Her local and international involvement includes promoting the knowledge of standards, personnel certification, and sustainable and resilient construction practices. She is also a member of ASTM International.

Sapón-Roldán received her civil engineering degree from San Carlos University, Guatemala City, Guatemala, and her master's degree in engineering and industrial management from Rafael Landívar University, Guatemala City. She also completed studies in organizational strategy at the Massachusetts Institute of Technology (MIT), Cambridge, MA, USA.

# 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 development of analytical techniques for concrete characterization, and for training numerous young researchers”*



**Nishant Garg** is an Associate Professor in the Department of Civil and Environmental Engineering at the University of Illinois Urbana-Champaign, Urbana, IL, USA, where he has been a faculty member since 2018. He has authored more than 50 peer-reviewed journal articles.

He is a member of the ACI Student and Young Professional Activities Committee and ACI Committees 123, Research and Current Developments; 135, Machine Learning-Informed Construction and Design; 201, Durability of Concrete; 232, Fly Ash and Bottom Ash in

Concrete; and 236, Material Science of Concrete. He is also a member of the American Society of Civil Engineers (ASCE) and ASTM International.

His research interests include the characterization and chemistry of concrete, as well as the development of test methods to automate and accelerate material testing.

Garg received his BE in civil engineering from Thapar Institute of Engineering and Technology, Patiala, Punjab, India, in 2010; his MS in civil engineering materials from Iowa State University, Ames, IA, USA, in 2012; and his PhD in nanoscience from Aarhus University, Aarhus, Denmark, in 2015. He received his postdoctoral training at Princeton University, Princeton, NJ, USA, from 2016 to 2018.

## Personal Awards

*“for his relentless service to the student and young professional communities of ACI, encouraging new and existing members to engage in the concrete community, and development of opportunities for nontraditional members to become involved with ACI”*



**Andrés Matos-Ortiz** is Manager of the Construction Inspection and Materials Testing Department for Millennia Professional Services in Downers Grove, IL , USA.

He is Chair of ACI Subcommittee S801, Student Competitions; Secretary of ACI Committee 522, Pervious Concrete; past Chair and a current member of ACI Subcommittees S805, Student Leadership Council, and S806, Young Member Activities; and a member of ACI Committee 325, Concrete Pavements. He is past President of the ACI Illinois Chapter and the Geo-Institute Chapter of the ASCE Illinois Section.

His research interests include constructability, inspection, quality control and research in mixture proportioning, pervious concrete, and pavement performance.

Matos-Ortiz received his BS in civil engineering from the Recinto Universitario de Mayagüez of the University of Puerto Rico, Mayagüez, Puerto Rico, in 2017, and his MS in civil engineering with a concentration in geotechnical engineering from the University of Illinois Chicago, Chicago, IL, in 2024. He is a licensed professional engineer in Illinois, Texas, and Puerto Rico.

## Personal Awards

*“for contributions to advancing concrete technology and sustainability in the construction industry, and actively mentoring students and young professionals”*



**Christian Rodriguez Orozco** is an Associate Professor at the Institute of Civil Engineering, University of the Philippines Diliman, Quezon City, Philippines. He has authored and co-authored over 50 technical papers, reports, and publications.

He currently serves as Vice President of the ACI Philippines Chapter and is an accredited Examiner for several ACI Certification programs, including Concrete Transportation Construction Inspector, Cement Physical Tester, Concrete Flatwork Associate, Concrete Field Testing Technician—Grade I, Aggregate Testing Technician—Level I, and Concrete Strength Testing Technician. He has also served as a member of the ACI Faculty Network and the ACI Regional Student Competitions Task Group. He received the ACI Chapter Activities Award in 2021.

He has more than 15 years of experience in civil and environmental engineering, contributing as a technical expert to over 30 government and privately funded projects in the Philippines and abroad. His research interests include concrete life-cycle assessment, sustainability and durability, supplementary cementitious materials (SCMs), cement replacements, and self-healing concrete.

Orozco received his BS in civil engineering and MS in environmental engineering from the University of the Philippines Diliman in 2010 and 2014, respectively; his first PhD in civil engineering and technology from Thammasat University, Bangkok, Thailand; and his second PhD in field engineering for the environment from Hokkaido University, Sapporo, Hokkaido, Japan. He has completed specialized training and presented his work at academic and professional conferences across Asia, Europe, and North America. He is a licensed civil engineer in the Philippines and is recognized as a specialist in environmental and energy engineering.

# 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 and meritorious teaching endeavors, which seek to emphasize critical thinking and technical justification by seamlessly integrating traditional concrete engineering practice with emerging technologies that will shape the future of the industry”*



**Benjamin Worsfold** has been an Assistant Professor in the Department of Civil, Environmental, and Geo-Engineering at the University of Minnesota Twin Cities (UMN), Minneapolis, MN, USA, since 2023.

He is a member of ACI Committees 349, Concrete Nuclear Structures; 349C, Concrete Nuclear Structures Code; 352, Joints and Connections in Monolithic Concrete Structures; and 355, Anchorage to Concrete. He is a past member of ACI Subcommittee 318-1R, Resolution of Anchorage and Development Provisions (discharged). He is also a member of the American Society of Civil Engineers (ASCE). He received the ACI Wason Medal for Most Meritorious Paper in 2023.

His research interests involve sustainable solutions for reinforced concrete structures, including large-scale laboratory testing, finite element analysis, ultra-high-performance concrete, collapse analysis, and anchoring to concrete.

Worsfold received his BS in civil engineering from the University of Costa Rica, San José, Costa Rica, in 2015, and his MS and PhD in the Structural Engineering, Mechanics, and Materials program from the University of California, Berkeley, Berkeley, CA, USA, in 2017 and 2022, respectively. He is a licensed professional engineer in California and Costa Rica.

# 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 energetic dedication to the development, maintenance, and delivery of ACI Certification programs through participation on ACI Certification committees and with the ACI Houston Chapter”*



**Joseph D. Hill** is the Foundation Design Manager for Landmark Structures. He has over 15 years of experience in construction, geotechnical engineering, design, and materials testing.

He has been involved with the Certification Group of the ACI Houston Chapter for the past 12 years. He is Secretary of ACI Committees C621, Cement Tester Certification, and C681, Concrete Anchor Installation Inspector Certification; and a member of ACI Committees C670, Masonry Technician Certification; C680, Adhesive Anchor Installer Certification; 230, Soil Cement; and 543, Concrete Piles. He is also a member of the American Society of Civil Engineers (ASCE) and the Precast/Prestressed Concrete Institute (PCI).

He received his BS in civil engineering and his ME from Texas A&M University, College Station, TX, USA, in 2009 and 2011, respectively. He is a licensed professional engineer in the states of Texas, Arkansas, Louisiana, and Oklahoma.

## Service Awards

*“for demonstrating outstanding leadership and dedication in ensuring the relevancy of and access to the ACI Concrete Flatwork Finisher Certification program for the entire concrete finishing community”*



**Steve Lloyd**, FACI, is the Founder of Lloyd Concrete Services, Inc., and MAXXCRETE™ in Forest, VA, USA, and has 54 years of concrete experience.

He is a member of ACI Committees C640, Craftsman Certification; 302, Construction of Concrete Floors; 306, Cold Weather Concreting; and 360, Design of Slabs on Ground; and Joint ACI-ASCC Subcommittee 310-J, Polished Finishes. He is also on the American Society of Concrete Contractors (ASCC) Board of Directors. He is past Chair of the ASCC Finishing Committee and a former member of

the Concrete Polishing Council (CPC).

Lloyd was elected an ACI Fellow in 2018, and he received the ACI Roger H. Corbetta Concrete Constructor Award in 2021. He was voted one of the “Most Influential People in Concrete” by *Concrete Construction* magazine in 2017. He was also recognized by ACI Committee C640, Craftsman Certification, for his work on the ACI Certification Program in October 2017. He has written articles and been featured in *Concrete International*, *Concrete Construction*, and *Concrete Pumping* magazines. In 2018, he was honored by the Virginia General Assembly, House of Delegates Resolution HR 520, for his contributions and accomplishments in the concrete industry. Along with these accomplishments, he has received numerous Golden Trowel Awards and achieved a world record in concrete floors.

His research interests include concrete floor certifications, expanded floor joints and the challenges of Type 1L cement.

He graduated from E.C. Glass High School, Lynchburg, VA, in 1970. He then completed Engineman A School and hard hat diving in the U.S. Navy in 1971. Since beginning his career, he has been certified as an ACI Specialty Commercial/Industrial Concrete Flatwork Finisher as well as a test Examiner. He holds certification from Allen Face & Company in floor measuring techniques. He is also certified in the placement of pervious concrete and steel fiber floors.

## Service Awards

*“for tireless dedication in delivering ACI Certification programs through the North Dakota Ready Mix & Concrete Products Association and ensuring program continuity through outstanding mentorship and succession planning”*



**Gregory Johnson** is a Senior Engineer for Terracon Consultants, Inc., in Fargo, ND, USA. He has more than 37 years of experience in the concrete engineering and testing field. He is the ACI Certification Programs Chair for the North Dakota Ready Mix & Concrete Products Association (NDRM&CPA) and is the primary review Instructor and Examiner for the examination sessions under NDRM&CPA and the South Dakota Ready Mix Concrete Association. He has been involved with local ACI Certification programs for more than 30 years.

He is an ACI member and an active member of ASTM Committees C09, Concrete and Concrete Aggregates, and ASTM D04, Road and Paving Materials. He has provided leadership to university research programs in aggregate gradation optimization and supplementary cementitious material (SCM) optimization for durability.

Johnson received his BS in construction engineering from North Dakota State University, Fargo, ND, in 1996 while working in the field as a Concrete Field and Laboratory Testing Technician. He is a licensed professional engineer in the states of North Dakota and Minnesota.

# 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 exceptional dedication to the mission of the ACI Central Ohio Chapter, actively contributing to the goal of disseminating technical knowledge and promoting innovation in the concrete industry”*



**Edwin H. (Ed) Gebauer's** concrete industry career and involvement with ACI started in 1980, and he has continued with both for the past 45 years. After joining his wife's family business, Boone Ready-Mix, Inc., in northern Kentucky, USA, he earned his ACI Concrete Field Testing Technician—Grade I certification and joined the ACI Greater Miami Valley Chapter. From 1988 to 2007, he worked for Lafarge North America Cement in Iowa and Wisconsin. In 2007, he relocated back to Ohio and worked in precast/prestressed concrete, ready mixed concrete, concrete masonry, and admixtures.

Gebauer started working with Concrete Sealants, Inc., in Dayton, OH, USA, in 2017, and retired in 2022. As Technical Sales Specialist, he raised awareness among wastewater engineering professionals about microbes that consume sulfur in the air above sewer flow and excrete biogenic sulfuric acid. This causes corrosion of cementitious paste, referred to as the hydrogen sulfide phenomenon. He was successful, and ConBlock MIC antimicrobial admixture is now highly specified.

He has been an active member of the ACI Central Ohio Chapter since 2008 and currently serves as Vice President and a member of the Education Committee. He was a member of the ACI Wisconsin Chapter from 1991 to 2008 and Past President from 1999 to 2000, and was a member and past Secretary of the ACI Greater Miami Valley Chapter from 1982 to 1989. He served as a past member of ACI Committees 302, Construction of Concrete Floors (from 2003 to 2008); 330, Concrete Parking Lots and Site Paving (from 1994 to 2014); and 350, Environmental Engineering Concrete Structures (from 2018 to 2024). He was certified as an ACI Concrete Flatwork Technician (now Concrete Flatwork Associate) from 1998 to 2008 and has been an Examiner for ACI Concrete Field Testing Technician—Grade I certification since 2018. In addition to his work with ACI, he was active in the American Society of Civil Engineers (ASCE), the Wisconsin Ready Mixed Concrete Association (WRMCA), the Wisconsin Precast Concrete Association (WPCA), the Wisconsin Concrete Pipe Association (WCPA), and the Construction Specifications Institute (CSI), and he organized events with

## Service Awards

ASCE and CSI. He received the Orton Spanley Award from the ACI Wisconsin Chapter in 2003 for distinguished service.

He received his bachelor's degree in business from the University of Cincinnati, Cincinnati, OH, in 1975, and his associate degree in civil engineering from Madison Area Technical College, Madison, WI, USA, in 2002. He achieved the rank of Captain in the U.S. Army National Guard/U.S. Army Reserve (USAR).

*“for her significant contributions to the broad fulfillment of the mission and vision of ACI in Mexico”*



**Elissa Narro Aguirre** is Vice President of Concretos Narro, a company dedicated to supplying ready mixed concrete, selling construction materials, and providing earthwork and urban development services in northern Mexico. She is also a Professor in the Department of Architecture at the Universidad Americana del Noreste (UANE), Saltillo, Coahuila, Mexico.

She is Vice President of the ACI Northeast Mexico Chapter. In addition, she is Chair of the ACI Student and Young Professional Activities Committee (SYPAC), and a member of the ACI Membership Committee and the Women in ACI Committee; and ACI Subcommittees S801, Student Competitions; S802, Teaching Methods and Educational Materials; S803, Faculty Network; and 130-G, Education. She is also a member of the Sociedad Mexicana de Ingeniería Estructural (SMIE).

Her research interests include concrete mixture optimization and quality control with real-time monitoring of concrete production.

She received two diplomas in urban construction and landways from Universidad Autónoma de Coahuila, Saltillo, in 2012, as well as her master's degree in real estate valuation from the same institution, which she received in 2015.

## Service Awards

*“for his exceptional hard work and dedication to the ACI Central and Southern Mexico Chapter, his continued efforts in the successful dissemination of technology to the concrete and construction industry, and his invaluable support for the development of student chapters in Mexico”*



**José Alfredo Rodríguez-Campos** is a civil engineer from the Autonomous University of Nuevo León, San Nicolás de los Garza, Nuevo León, Mexico, where he has served on the Advisory Board of the Faculty of Civil Engineering since 2019. He currently also serves as Innovation Manager at Holcim México. During his 25 years working for the company, he has had the opportunity to contribute to large-scale projects and the development of new sustainable solutions for cement, concrete, and aggregates.

He is a member of ACI Committees 130, Concrete Sustainability, and 555, Concrete with Recycled Materials, and ACI Subcommittee 308-C, Guide on Internal Curing of Concrete. He is also a member of ASTM International Committees C01, Cement; C09, Concrete and Concrete Aggregates; and C15, Masonry - Manufactured Masonry Units, Mortars and Grouts. He is actively involved with the ACI Central and Southern Mexico Chapter, and he is Past President (from 2023 to 2025), Past Vice President (from 2021 to 2023), and past Director of Student Chapters (from 2019 to 2021). He currently serves on the Nominating Committee.

He is a key figure in Encuentro Latinoamericano de Apitulos Estudiantiles del ACI (ENLACE) (Latin American Meeting of ACI Student Chapters), held annually in Mexico. He is also the creator and promoter of the Dr. Ramón L. Carrasquillo Medal, awarded annually to professionals who provide support to Mexican students belonging to ACI Student Chapters. In 2016, he received the Excellence Award from the ACI Northeast Mexico Chapter for his work promoting knowledge of concrete and cement technology in Mexico and Latin America.

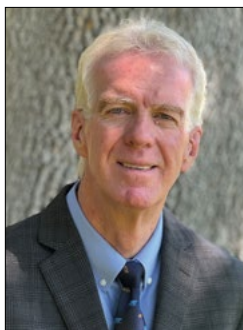
He has completed several postgraduate studies, including receiving his diploma in sustainable design and construction from the Ibero-American University, Mexico City, Mexico, and a certificate from the program Sustainability: Strategies and Opportunities for Industry from the Massachusetts Institute of Technology (MIT), Cambridge, MA, 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 contributions to ACI Committee 318, Structural Concrete Building Code”*



**John W. Wallace**, FACI, is a Distinguished Professor in the Department of Civil and Environmental Engineering at the University of California, Los Angeles (UCLA), Los Angeles, CA, USA. He joined UCLA in 1996 and has authored or co-authored over 115 peer-reviewed technical papers. He started his academic career at Clarkson University, Potsdam, NY, USA, in 1989.

He is past Chair (during the 2025 Code cycle) and a current member of ACI Subcommittee 318-H, Seismic Provisions, and a member of ACI Committees 318,

Structural Concrete Building Code; 369, Seismic Repair and Rehabilitation; 369S, Seismic Evaluation and Retrofit Code; and 374, Performance-Based Seismic Design of Concrete Buildings.

He was elected an ACI Fellow in 2000 and received the ACI Foundation Arthur J. Boase Award in 2020 and the ACI Mete A. Sozen Award for Excellence in Structural Research in 2025. He is a Fellow (since 2015) and Life Member (since 2025) of the American Society of Civil Engineers (ASCE). He is also Past President and a member of the Los Angeles Tall Buildings Structural Design Council.

His research interests include assessing the behavior of structures subjected to earthquake and wind loading, laboratory and field testing of structural components and systems, and developing and validating models for structural analysis and design. His research accomplishments have addressed the design of new bridges and buildings; evaluation, retrofit, and repair of existing buildings; and the use of sensor networks on existing buildings.

Wallace received his BS in civil engineering from the University of Vermont, Burlington, VT, USA, in 1982, and his MS and PhD in civil engineering from the University of California, Berkeley, Berkeley, CA, in 1984 and 1989, respectively. He is a member of the University of California, Berkeley Civil and Environmental Engineering Academy of Distinguished Alumni.

## Service Awards

*“for outstanding leadership of Joint ACI-PCI Committee 319, Precast Structural Concrete Code”*



**Andrea J. Schokker**, FACI, is a Professor of civil engineering at the University of Minnesota Duluth, Duluth, MN, USA, and joined the ACI staff part-time as an engineer in July 2022. She began her academic career in 1999 at The Pennsylvania State University, University Park, PA, USA.

She has served on numerous ACI education, technical, and Board-appointed committees. She was the Founding Chair of Joint ACI-PCI Committee 319, Precast Structural Concrete Code; the ACI Student and Young Professional Activities Committee (SYPAC); ACI Committee 130, Sustainability of Concrete; and ACI Subcommittees S803, Faculty Network, and 318-T, Post-Tensioned Concrete. She is also past Chair of the ACI Chapter Activities Committee and ACI Committee 423, Prestressed Concrete, and past ACI Staff Secretary for ACI Committee 323, Low-Carbon Concrete Code. She has served as a voting member on nine other committees. She served on the ACI Board of Direction from 2008 to 2011 and is a past member of ACI Committee 318, Structural Concrete Building Code.

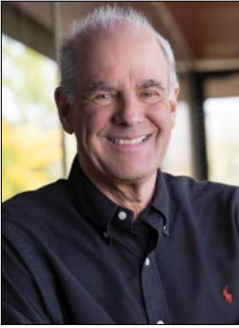
She is an ACI Fellow and received the ACI Education Committee Member of the Year in 2003, the ACI Young Member Award for Professional Achievement in 2004, and the Joe W. Kelly Award in 2012.

Her research interests include the design and materials-related improvements of prestressed concrete structures, with a specialty in post-tensioned segmental concrete bridges.

Schokker received her BS and MS from Washington University in St. Louis, St. Louis, MO, USA, in 1993 and 1994, respectively, and her PhD from The University of Texas at Austin, Austin, TX, USA, in 1999. She is a licensed professional engineer in the state of Minnesota and is a Leadership in Energy and Environmental Design Accredited Professional (LEED AP).

## Service Awards

*“for outstanding leadership of ACI Committee 563, Specifications for Repair of Structural Concrete in Buildings”*



**John S. Lund**, FACI, is a Principal at Martin/Martin, Inc., a structural, civil, and investigative engineering firm headquartered in Denver, CO, USA. He has over 40 years of experience in the structural design, assessment, evaluation, and repair of buildings and other structures. In 2000, he founded the Structural Investigations Department at Martin/Martin, a team that has grown to over 40 engineers, architects, and technicians who specialize in the evaluation and repair of existing buildings, garages, bridges, and other structures.

He is an ACI Fellow and is past Chair and a current member of ACI Committees 546, Repair, and 563, Specifications for Repair of Structural Concrete in Buildings; and a member of ACI Committees E706, Concrete Repair Education; 353, Statistically Based Assessment of Existing Concrete Structures; 364, Rehabilitation; and 562, Evaluation, Repair and Rehabilitation of Concrete Structures. He is also Past President of the International Concrete Repair Institute (ICRI) Rocky Mountain Chapter.

Lund received his BS in architectural engineering with an emphasis in structures from The University of Texas at Austin, Austin, TX, USA, in 1982. He is a licensed professional engineer in his home state of Colorado and several other states.

# Service Awards

*“for outstanding leadership of ACI Committee 211, Proportioning Concrete Mixtures”*



**Ezgi Wilson** is Director of Engineering at Transport for New South Wales in Sydney, NSW, Australia. She is a Senior Executive with over 15 years of global leadership experience in construction materials and performance-based specifications across the transportation infrastructure and building sectors. She has authored more than 80 technical publications and holds multiple international patents in concrete materials, admixture technologies, and shotcrete performance.

She is past Chair and a current member of ACI Committee 211, Proportioning Concrete Mixtures, and a member of ACI Committees 212, Chemical Admixtures; 325, Concrete Pavements; 506, Shotcreting; and 544, Fiber Reinforced Concrete. She received the ACI Young Professional Essay Contest Award in 2014.

Her research interests include mixture proportioning, performance-based specifications, admixtures, concrete rheology, shotcrete, supplementary cementitious materials (SCMs), and the durability and sustainability of cementitious systems.

Wilson received her BSc in civil engineering from Yıldız Technical University, Istanbul, Turkey, in 2008, and her MSc and PhD in civil engineering materials from Iowa State University, Ames, IA, USA, in 2010 and 2013, respectively.

# 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.

*“he is a pioneer in applied structural reliability, calibration, and risk analysis. His contributions have been instrumental in developing a new generation of structural design codes, including the AASHTO LRFD Bridge Design Specifications and ACI 318 for concrete structures”*



**Andrzej S. Nowak**, FACI, is a Professor of civil and environmental engineering at Auburn University, Auburn, AL, USA, having previously spent 25 years at the University of Michigan, Ann Arbor, MI, USA, and 8 years at the University of Nebraska–Lincoln, Lincoln, NE, USA.

His area of expertise is structural reliability and bridge engineering, and major research accomplishments include the development of a reliability-based calibration procedure for the calculation of load and resistance factors. The procedure was successfully applied to the calibration of the American Association of State Highway and Transportation Officials (AASHTO) LRFD Bridge Design Specifications, ACI CODE-318, the Canadian Highway Bridge Design Code, and British Standard BS 5400. He made important contributions to bridge diagnostics and evaluation, including the development of analytical load models for the prediction of extreme load events for bridges and buildings and the development of efficient experimental procedures for weigh-in-motion measurement of truck loads, dynamic loads on bridges, and fatigue load spectra. In the area of materials, he has developed a design guide for self-consolidating concrete (SCC), including field applications.

Nowak has authored over 450 technical publications and served as Chair of a number of committees associated with professional organizations, including ACI, the American Society of Civil Engineers (ASCE), the Transportation Research Board (TRB), the International Association for Bridge and Structural Engineering (IABSE), and the International Association for Bridge Maintenance and Safety (IABMAS). He is a Fellow of ACI, ASCE, the Precast/Prestressed Concrete Institute (PCI), and IABSE.

He has received the ASCE Moisseiff Award, the ACI Charles S. Whitney Medal, the ACI Mete A. Sozen Award for Excellence in Structural Research, the International Federation for Information Processing (IFIP) WG 7.5 Award, the Bene Merentibus Medal, and the Casimir Gzowski Medal from the Canadian Society for Civil Engineering.

He received his MS and PhD, as well as an honorary doctoral degree, from the Warsaw University of Technology, Warsaw, Poland.

# 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 exceptional work on ACI Committees 201, Durability of Concrete, and 321, Concrete Durability Code”*



**Anthony Frederick Bentivegna**, FACI, is Principal and Co-Founder of Durability Engineers PLLC, a consulting firm specializing in the assessment, durability engineering, and rehabilitation of concrete structures, as well as concrete materials consulting with an emphasis on performance-based testing and qualification of emerging cementitious and supplementary cementitious materials (SCMs). He is based in Grand Rapids, MI, USA.

He has served in this role since 2021 and has more than 15 years of experience focused on concrete materials, durability, forensic assessment, and performance-based materials qualification. His work includes major research and engineering programs for the U.S. Army Corps of Engineers, the U.S. Department of Defense, the nuclear power industry, renewable energy developers, and private industry, with emphasis on durability performance, materials qualification, and service-life extension of critical infrastructure.

Bentivegna became an ACI Fellow in 2024. He is Secretary of ACI Committee 321, Concrete Durability Code, and a member of ACI Committees 201, Durability of Concrete, and 323, Low-Carbon Concrete Code, as well as several ACI subcommittees and task groups. He is also a longstanding member of ASTM International and participates in standards activities related to concrete materials, aggregate reactivity, and cementitious materials.

His research interests include concrete durability, material performance under aggressive chemical and environmental exposures, performance-based qualifications of alternative and emerging cementitious materials, characterization of recycled and industrial by-product materials for use in concrete, and advancement of resilient and regionally optimized concrete supply chains.

He received his BS in civil engineering from the Georgia Institute of Technology, Atlanta, GA, USA, in 2007, and his MS and PhD in civil engineering from The University of Texas at Austin, Austin, TX, USA, in 2009 and 2012, respectively. He is a licensed professional engineer in 17 states.

# 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 advancing concrete innovation through transformative research in sustainable materials, including developing cement from plasma technology and repurposing waste-to-energy ash for infrastructure applications. His leadership and patents are shaping the future of resilient and environmentally responsible construction”*



**Christopher C. Ferraro**, FACI, is an Associate Professor in the Department of Civil & Coastal Engineering at the University of Florida, Gainesville, FL, USA. His research program is centered on advancing sustainable and low-carbon concrete materials, developing resilient and durable infrastructure, and promoting the beneficial reuse of industrial by-products to reduce environmental impact. His work spans life-cycle-based materials optimization, thermal and durability performance of mass concrete, nondestructive evaluation, and the integration of circular-economy principles in cementitious systems. He has authored or co-authored more than 150 technical papers, reports, and conference publications.

He is Chair of ACI Subcommittee 323-E, Resilience, where he leads national efforts to formalize low-carbon design pathways; Vice Chair of ACI Committee 323, Low-Carbon Concrete Code; Secretary of ACI Subcommittees 301-H, Mass Concrete - Section 8, and 323-A, General and Materials; past Chair (2016 to 2023), past Secretary (2010 to 2016), and a current member of ACI Committee 207, Mass and Thermally Controlled Concrete; and a member of the ACI Technical Activities Committee (TAC) and ACI Committees 130, Sustainability of Concrete; 201, Durability of Concrete; 224, Cracking; 228, Nondestructive Testing of Concrete; 236, Material Science of Concrete; 301, Specifications for Concrete Construction; 349, Concrete Nuclear Structures; and 565, Lunar Concrete; ACI Subcommittee S803, Faculty Network; and ACI Task Group TAC TG3, Session Review Task Group. He has twice served on the ACI Committee on Nominations. He is also the Founding Faculty Advisor of the University of Florida ACI Student Chapter.

Beyond ACI, Ferraro serves on the Editorial Board for ASTM International's journal *Advances in Civil Engineering Materials* and is a member of ASTM

## **ACI Foundation Awards**

Committees C01, Cement, and C09, Concrete and Concrete Aggregates, where his contributions focus on sustainability-oriented materials characterization and performance standards. He has also held roles with multiple Transportation Research Board (TRB) committees, including as Secretary of TRB Committee AKM70, Durability of Concrete, and Committee Friend for TRB Committees AKB40, Asphalt Mixture Evaluation and Performance; AKM50, Advanced Concrete Materials and Characterization; and AKM60, Properties of Concrete and Constituent Materials.

He received his BS, MS, and PhD in civil engineering from the University of Florida and is a licensed professional engineer in the state of Florida.

# 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 proactive, positive, and incisive guidance in strengthening the ACI Foundation programs and policies”*



**Keith Kesner**, FACI, is a Project Director with Simpson Gumpertz & Heger Inc. (SGH) in Philadelphia, PA, USA. He joined SGH in 2023 and has 30 years of professional experience. He has authored or co-authored over 150 technical papers and presentations on a variety of engineering topics.

He currently serves on the Board of Trustees of the ACI Foundation. He is Chair of ACI Subcommittee 318-B, Anchorage and Reinforcement; past Chair and a current member of ACI Committee 562, Evaluation, Repair and Rehabilitation of Concrete Structures; and a member of the ACI Technical Activities Committee, the ACI Codes and Standards Advocacy and Outreach Committee, and ACI Committees 228, Nondestructive Testing of Concrete; 318, Structural Concrete Building Code; and 364, Rehabilitation. He is a past member of ACI Subcommittee 318-C, Safety, Serviceability, and Analysis. He is also a member of the American Society of Civil Engineers (ASCE).

He became an ACI Fellow in 2007 and received the ACI Construction Award in 1998, the ACI Young Member Award for Professional Achievement in 2005, the ACI Delmar L. Bloem Distinguished Service Award in 2020, the ACI Henry L. Kennedy Award in 2021, and the ACI Henry C. Turner Medal in 2023.

His research interests include nondestructive testing and the development of methods for the evaluation and repair of existing structures.

Kesner received his BSE in civil and environmental engineering from the University of Connecticut, Storrs, CT, USA, in 1992, and his MS and PhD in civil and environmental engineering from Cornell University, Ithaca, NY, USA, in 1998 and 2003, respectively. He is a licensed professional engineer in several states and a licensed structural engineer in the states of Illinois and Hawaii.

# ACI Foundation Awards

*“for his exceptional technical insight and guidance, and ongoing effort, support, and commitment to the ACI Foundation mission work”*



**Eric Stephen Peterson**, FACI, is Director for Webcor Concrete, San Francisco, CA, USA, and has been part of the Webcor Team since October 2000.

He has worked in the construction industry for over 50 years, beginning as a carpenter’s helper. He has been involved in projects within the heavy civil, transportation, environmental, manufacturing, health care, residential, and commercial building sectors. Some notable projects where he held the position of Senior Superintendent were the BART Colma Station, line and trackwork; the I-280 Galvez Seismic Renovation Project, San Francisco, CA; the Rockwell International Semiconductor Base Isolation Project, Newport Beach, CA; the San Francisco Federal Building; The Cathedral of Christ the Light, Oakland, CA; and U.S. Naval Hospital Guam.

Peterson is Chair of ACI Committee 237, Self-Consolidating Concrete; past Chair and a member of Joint ACI-ASCC Committee 117, Tolerances; and a member of ACI Committees 301, Specifications for Concrete Construction; 321, Concrete Durability Code; and 347, Formwork for Concrete. He is also a member of ASTM International, serving on ASTM Committee C09, Concrete and Concrete Aggregates.

He was elected an ACI Fellow in 2018 and received the ACI Construction Award in 2012 and the Roger H. Corbetta Concrete Constructor Award in 2025.

His research interests include safety, durability, sustainability, constructability, formwork, concrete material science, structures, and architectural concrete.

# 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.

### 2025 Excellent Chapters

Arizona	Northern California and Western Nevada
Carolinas	Northeast Mexico
Central & Southern Mexico	Northeast Ohio
Central Texas	Northwest Mexico
Georgia	Ontario
Houston	Philippines
India	Pittsburgh Area
Intermountain	Rocky Mountain
Kansas	San Diego International
Maryland	Singapore
Minnesota Concrete Council	Southeast Mexico
Missouri	Southern California
National Capital	Washington
Nebraska	Las Vegas

### 2025 Outstanding Chapters

Alberta	New England
Arkansas	New Jersey
Central Ohio	Peru
Eastern Pennsylvania and Delaware	Quebec and Eastern Ontario
Greater Michigan	Republic of Colombia
Illinois	San Antonio
Indiana	

# 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 are 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**.

### 2025 Distinguished Student Chapter of the Year

Kongu Engineering College

### 2025 Distinguished Faculty Advisor of the Year

Dr. Rampradheep Gobi S.

### 2025 Outstanding Student Chapter Award Winners

Ahsanullah University of Science and Technology (AUST)

American University of Iraq, Sulaimani (AUIS)

Antipolo Institute of Tech (ACIP-AiTECH)

Arab Academy for Science & Technology (AASTMT)

Auburn University

Bangladesh University of Engineering & Technology (BUET)

Cal Poly Pomona

California State University - Chico (CSU)

Carlos Hilado Memorial State College Talisay

Cebu Institute of Technology University (CIT-U)

Chittagong University of Engineering & Technology (CUET)

Duhok Polytechnic University (DPU)

Erbil Polytechnic University

Escuela Superior Politécnica del Litoral

Georgia Tech

Instituto Tecnológico de Ciudad Victoria (CEIC-ITCV)

Instituto Tecnológico de Iztapalapa III

Instituto Tecnológico de Sonora (ITSON)

Instituto Tecnológico y de Estudios Superiores de Monterrey, Querétaro (Tec Qro)

# Student Chapter Awards

International University of Business Agriculture and Technology (IUBAT)  
Islamic University of Technology (IUT)  
Jordan University of Science & Technology (JUST)  
Kongu Engineering College  
Lakehead University  
Manuel Luis Quezon University  
Mapua University  
Middle Tennessee State University  
Nandha Engineering College - Erode  
National Polytechnic Institute  
NED University of Engineering and Technology  
New Jersey Institute of Technology  
North Carolina State University  
Northern Arizona University  
NU Fairview  
Pamantasan ng Lungsod ng Valenzuela (PLV)  
Pennsylvania State University  
Polytechnic University of Puerto Rico  
Polytechnic University of the Philippines  
Pontificia Universidad Católica del Peru (PUCP)  
Sakthi Polytechnic College  
Salahaddin University Erbil (SUE)  
Silliman University  
SUNY Canton  
Technological Institute of the Philippines - Manila  
Technological University of Philippines - Manila  
Technological Institute of the Philippines - Quezon City  
Tecnológico Nacional de Mexico (IC ITNL)  
Terna Engineering College  
Texas A&M University  
Texas State University - San Marcos  
The Hashemite University  
Tishk International University  
Toronto Metropolitan University  
Universidad Americana del Noreste (Arq UNAE)  
Universidad Autónoma de Baja California (UABC)  
Universidad Autónoma de Nuevo Leon - Facultad Ingenieria (FIC-UANL)  
Universidad Autónoma de Tamaulipas - Facultad de Ingenieria (FIT-UAT)  
Universidad Autónoma del Estado de Mexico  
Universidad Católica de Santa Maria (UCSM)  
Universidad da Vinci - ARQ - Guatemala  
Universidad da Vinci - ING - Huehuetenango

# Student Chapter Awards

Universidad de los Andes  
Universidad de San Carlos de Guatemala - ING  
Universidad de San Carlos de Guatemala - Quetzaltenango  
Universidad de San Carlos De Guatemala (CUSAM) - ING  
Universidad del Norte (Uninorte)  
Universidad del Valle - ING - Guatemala  
Universidad Galileo de Guatemala  
Universidad Mariano Galvez - ARQ- Guatemala  
Universidad Mariano Galvez - ARQ - Huehuetenango  
Universidad Mariano Galvez - ARQ - Jutiapa  
Universidad Mariano Galvez - ARQ - Villa Nueva  
Universidad Mariano Galvez - ARQ-Antigua  
Universidad Mariano Galvez - ING - Antigua  
Universidad Mariano Galvez - ING - Guatemala  
Universidad Mariano Galvez - ING - Jutiapa  
Universidad Mariano Galvez - ING -Quetzaltenango  
Universidad Mariano Galvez ING - Huehuetenango  
Universidad Mesoamericana - ING -Quetzaltenango  
Universidad Nacional de Cajamarca (UNC)  
Universidad Nacional De Colombia (UNAL)  
Universidad Nacional de Ingeniería  
Universidad Nacional Mayor de San Marcos (UNMSM)  
Universidad Panamericana, Guadalajara (CE ACI-UP-GDL)  
Universidad Popular de la Chontalpa (UPCH)  
Universidad Privada de Santa Cruz de la Sierra  
Universidad Privada del Norte (UPN)  
Universidad Rafael Landivar - ARQ - Quetzaltenango  
Universidad Rafael Landivar - ING - Quetzaltenango  
Universidad Ricardo Palma  
Universidad San Francisco de Quito  
Universidad Tecnológica del Perú (UTP)  
Universidad Veracruzana (FIUV)  
Université de Sherbrooke  
Université Laval  
University Information Technology & Sciences (Uits)  
University of Asia Pacific - Bangladesh  
University of Balamand  
University of Florida  
University of Jordan  
University of Maryland  
University of Nueva Caceres (UNC)  
University of Puerto Rico - Mayagüez  
University of Sulaimani (UoS)

# Student Chapter Awards

University of Tamaulipas (FADU-UAT)

University of Tecnológico de Monterrey (TEC MTY)

University of Texas - Austin

University of the Philippines Diliman

University of the Philippines Los Banos (UPLB)

University of Toledo

University of Washington

West Pomeranian University of Technology

Yarmouk University