

The logo for the ACI Concrete Convention features a stylized, multi-colored geometric structure on the right, composed of various colored rectangular blocks (blue, orange, green, red) arranged in a stepped, pyramid-like fashion. To the left of this structure is the 'aci' logo, which consists of the lowercase letters 'aci' in a bold, sans-serif font, with a blue arc above the 'i' and a green arc below the 'a'. To the right of 'aci' is the word 'CONCRETE' in a smaller, bold, sans-serif font, and below that is the word 'CONVENTION' in a larger, bold, sans-serif font.

aci CONCRETE
CONVENTION

THE WORLD'S GATHERING PLACE FOR ADVANCING CONCRETE

2023 AWARDS PROGRAM

APRIL 2-6, 2023

Hilton San Francisco Union Square,
San Francisco, CA, USA

Table of Contents

2023 Listing of Awardees.....	2-3
Honorary Members.....	4-10
50-Year Membership Citations	11
Fellows	12-25
Henry L. Kennedy Award	26
ACI Strategic Advancement Award	27
ACI Young Member Award for Professional Achievement	28
Walter P. Moore, Jr. Faculty Achievement Award	29
ACI Certification Award	30-32
Chapter Activities Award	33-34
Delmar L. Bloem Distinguished Service Award.....	35-38
Arthur J. Boase Award	39
Robert E. Philleo Award.....	40
Jean-Claude Roumain Innovation in Concrete Award	41
Building the Future Award	42
Chapter Awards.....	43
University Awards.....	44-46

2023 Listing of Awardees

The following individuals will be receiving awards at the 2023 Spring ACI Concrete Convention.

HONORARY MEMBERSHIP

Claude Bédard	Zongjin LI
Ramón L. Carrasquillo	Jack P. Moehle
David W. Johnston	Sharon L. Wood

50-YEAR MEMBERSHIP

David Biggs	James F. Fulton	Jules D. Reese
Martin Brugger	Michael J. Garlich	Shamim Ahmed Sheikh
Ashok (Ash) K. Dhingra	Jose A. Morla-Catalan	Telemaco Van Langendonck
Patricio Downey	Jon I. Mullarky	Ronald F. Zollo
Alton J. England	Courtney B. Phillips III William Phillips	

FELLOWS

Rashid Ahmed	Bret N. Houck	Brooke Williams Smartz
Tarek Alkhrdaji	Matthew A. Miltenberger	Edith Gallandorm Smith
Mehdi Bakhshi	Sulapha Peethamparan	Kyle Stanish
Scott R. Cumming	Jonathan L. Poole	Nakin Suksawang
Thano Drimalas	Peter J. Ruttura	James S. Tkach
Oscar Duckworth	Hannah Schell	Lihe Zhang
Wael Muhammad Hassan	Rudolf Seracino	

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

2023 Listing of Awardees

PERSONAL AWARDS

HENRY L. KENNEDY AWARD

Aimee Pergalsky

ACI STRATEGIC ADVANCEMENT AWARD

Joe Hug

ACI YOUNG MEMBER AWARD FOR PROFESSIONAL ACHIEVEMENT

Robert J. Thomas

WALTER P. MOORE, JR. FACULTY ACHIEVEMENT AWARD

Lisa E. Burris

SERVICE AWARDS

ACI CERTIFICATION AWARD

Amanda & Bryan Angelo • Alen Keri • Jonathan Kuell

CHAPTER ACTIVITIES AWARD

Carl L. Cunningham • Henry B. Prenger • Alejandra Valencia-Hernandez

DELMAR L. BLOEM DISTINGUISHED SERVICE AWARD

Benjamin A. Graybeal • Adeola Kehinde Adediran • Vicki L. Brown
• James N. (Jim) Cornell II

ACI FOUNDATION AWARDS

ARTHUR J. BOASE AWARD

Santiago Pujol

ROBERT E. PHILLEO AWARD

David Trejo

JEAN-CLAUDE ROUMAIN INNOVATION IN CONCRETE AWARD

Sean Monkman

BUILDING THE FUTURE AWARD

Michael J. Paul

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, 278 have
been elected to this position.*

Honorary Members

“for his impact as a dynamic ACI ambassador, his dedication and commitment to improving relations between industry and academic researchers, and for his central role in the chairing and success of the Strategic Development Council”



Claude Bédard, FACI, retired from The Euclid Chemical Company, Cleveland, OH, USA, where he served as President of Euclid Admixture Canada Inc., Saint-Hubert, QC, Canada, from 1995 to 2021, and as the Global Admixtures Business Development and Marketing Vice President from 2016 to 2021. He has been active in the concrete industry for more than 40 years and currently is Strategic Consultant for The Euclid Chemical Company and an Ambassador for the Centre for Research on Concrete Infrastructures (CRIB), the Québec, Canada-based academic network.

He is a former Trustee and Chair of the ACI Foundation, past Chair of the ACI Foundation Strategic Development Council (SDC), and a two-time Past President of the ACI Québec and Eastern Ontario Chapter. Bédard is a member of ACI Committee 237, Self-Consolidating Concrete, the ACI Foundation Concrete Innovation Council (CIC) and Concrete Research Council (CRC), and past Chair and a member of the Canadian Standards Association (CSA) Group technical committee (TC) A23.1/A23.2, Concrete Specification. He served as a member of the Board of Direction of ACI, CSA Group, and the Standards Council of Canada. He is also a past member of ACI Committees 212, Chemical Admixtures; 225, Hydraulic Cements; and 363, High-Strength Concrete.

Bédard received the 2021 ACI Foundation CIC Jean-Claude Roumain Innovation in Concrete Award “for lifelong contributions to innovations in concrete applications as an early adopter and implementation facilitator”; the 2015 ACI Henry C. Turner Medal “for notable leadership as Chair and Board member of the Strategic Development Council and Chair of the ACI Foundation, and for outstanding leadership to the concrete industry”; the 2014 ACI Québec and Eastern Ontario Chapter Recognition Award “for lifelong services to the Chapter”; the 2012 ACI Henry L. Kennedy Award and the ACI 10th International Conference on Superplasticizers and Other Chemical Admixtures in Concrete Award; the 2010 Québec RD-Mix Ambassador Award; and the 2002 CSA Award of Merit. He was elected a Fellow of ACI in 2008.

His research interests include chemical admixtures and fibers and their use in high-performance concrete applications.

Honorary Members

“for his outstanding contributions to the concrete industry, his impact on ACI as an international ambassador, and his enthusiastic sharing of knowledge in technical committees”



Ramón L. Carrasquillo, FACI, is the Founder and President of Carrasquillo Associates (CA). He is recognized worldwide for his expertise in concrete materials, construction, and structural engineering. He has completed more than 500 consulting assignments ranging from product developments, materials, and production of concrete to durability, specifications, structural design, construction practices, failure analyses, and repair and rehabilitation of existing structures. He is also the President of Carrasquillo Engineering Services Group, PSC, in Puerto Rico, and Carrasquillo

Engineering and Structural Repair Services, LLC, in Panamá.

Carrasquillo is a member of ACI Committees 201, Durability of Concrete; 211, Proportioning Concrete Mixtures; 232, Fly Ash and Bottom Ash in Concrete; 301, Specifications for Concrete Construction; and 318, Structural Concrete Building Code; and ACI Subcommittee 318-S, Spanish Translation. He received the 2017 ACI Education Award, the 2015 ACI Foundation Concrete Research Council (CRC) Robert E. Philleo Award, and the 2014 ACI Henry C. Turner Medal. He has also been a member of ASTM Committee C09, Concrete and Concrete Aggregates, and is a member of the Puerto Rico Academy of Engineering.

He was a Professor and Researcher at The University of Texas at Austin, Austin, TX, USA, for 22 years. From 1980 to 2002, he was the Associate Director of the International Center for Aggregates Research. In addition, he was the Founder and President of Rainbow Materials, Inc., a ready mixed concrete company that operated in the central Texas market from 1994 until 2004. He has authored more than 100 academic publications and reports and has given over 400 technical presentations.

Carrasquillo received his BS in civil engineering from the University of Puerto Rico, San Juan, Puerto Rico, in 1975, and his MS and PhD in structural engineering from Cornell University, Ithaca, NY, USA, in 1978 and 1980, respectively.

Honorary Members

“for his dedication to students of concrete construction, his commitment to ACI committee work related to reinforcement detailing and design loads, and his contribution to the 2014 edition of ACI SP-4 Formwork for Concrete”



David W. Johnston, FACI, is the Edward I. Weisiger Distinguished Professor Emeritus in Construction Engineering at North Carolina State University (NC State), Raleigh, NC, USA. He was an engineer and partner in consulting firms in the Connecticut/New York area for 7 years prior to joining the NC State faculty in 1977. He retired in 2011; however, he has remained active in professional organization service and as a consultant.

His teaching and research focused on design for construction processes and maintenance management of civil structures. Among his diverse contributions to knowledge have been maintenance, rehabilitation, and replacement decision support systems for large inventories of bridges and buildings; lateral pressure of concrete on formwork; design of temporary structures for construction; bond of epoxy-coated reinforcement; and the linear scheduling method.

He is the past Chair of ACI Committee 215, Fatigue of Concrete, and the ACI Technical Activities Committee (TAC) Specifications Committee, and Past President of the ACI Carolinas Chapter. He is a member and past Chair of ACI Committee 347, Formwork for Concrete, and a member of Joint ACI-CRSI Committee 315, Details of Concrete Reinforcement. He served on the ACI TAC from 2003 until 2009.

Johnston is the author of the eighth edition of ACI SP-4, Formwork for Concrete, building on the earlier editions by Mary K. Hurd. The eighth edition of ACI SP-4 received a World of Concrete Most Innovative Product Award.

He received the 2019 National Council of Examiners for Engineering and Surveying (NCEES) Distinguished Examination Service Award, was inducted into the National Academy of Construction in 2015, and received the 2013 ASCE Roebling Award. He received the 2003 ACI Delmar L. Bloem Distinguished Service Award and the 1994 ACI Construction Practice Award. He was named a Fellow of ACI and an American Society of Civil Engineers (ASCE) Fellow, both in 1983.

Johnston received his BS in civil engineering construction in 1966, his MS in civil engineering in 1968, and his PhD in civil engineering in 1972, all from NC State. He has been a licensed professional engineer since 1973.

Honorary Members

“for his leadership and contributions to the founding of the ACI China Chapter, his pioneering research of noncontact test methods for cement-based materials, and other innovations in research for over 30 years”



Zongjin LI, FACI, is a Chair Professor in the Faculty of Innovation Engineering at Macau University of Science and Technology (MUST), Taipa, Macau, China. He served about 6 years at the University of Macau, Taipa, Macau, as a Chair Professor before joining MUST. He also worked at The Hong Kong University of Science and Technology, Clear Water Bay, Hong Kong, for 22.5 years. He is a world-renowned educator and researcher with a strong impact on the concrete community and is respected for strengthening United States-China relationships over many years. He is a Fellow of ACI,

Founding President of the ACI China Chapter, and Chair of the China National Group of the International Union of Laboratories and Experts in Construction Materials, Systems and Structures (RILEM).

He is also a member of the International Organization for Standardization (ISO) technical committee ISO/TC 71, Concrete, Reinforced Concrete and Pre-stressed Concrete; the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (2007 to present); the State Key Advanced Civil Engineering Materials Laboratory (2009 to present); and the State Key Laboratory of Silicate Materials in China (2011 to present). LI was also a member of The Hong Kong Institution of Engineers, Materials Division (1998 to 2005); the Academic Committee of the State Key Concrete Laboratory in China (2001 to 2004); the International Federation for Structural Concrete (*fib*) Working Group for Fire Design of Concrete Structures (2002 to 2010); the Hong Kong Standing Committee on Concrete Technology (2004 to 2010); the State Key Green Building Materials Laboratory (2007 to 2010); and the Hong Kong SAR (HKSAR) Buildings Appeal Tribunal Panel (2009 to 2016).

LI was Chief Scientist leading a China Key National Basic Research Program project (973 Program) titled “Basic Study on Environmentally Friendly Contemporary Concrete” that promoted concrete research in China to a world-class level. He led the reestablishment of the Gordon Research Conference on “Advanced Materials for Sustainable Infrastructure Development” in 2014. He is an author of five technical books, including *Advanced Concrete Technology*. LI has published more than 400 papers and has a Google Scholar citation of 22811 with an h-index of 84. He was one of the 150 most-cited researchers in civil engineering in the world in 2016 (“The Most Cited Researchers: Developed for Shanghai Ranking’s Global Ranking of Academic Subjects 2016” by Elsevier).

Honorary Members

He received the 2017 ACI Arthur R. Anderson Medal and the 2014 Distinguished Visiting Fellowship Award from the Royal Academy of Engineering. LI has received four second-class Awards of Natural Science at the provincial level, including the study on the design theory, processing technique, and forming mechanism of geopolymer structural materials, and the second-class Award of Natural Science from the Ministry of Education of China in 2010.

He received his BE in structural engineering from Zhejiang University, Hangzhou, Zhejiang, China, in 1982, and his MS and PhD in structural engineering from Northwestern University, Evanston, IL, USA, in 1990 and 1993, respectively. He is a licensed professional engineer in Hong Kong, China.

“for his outstanding leadership of ACI technical committees, his research and expertise related to seismic design of structural concrete, and his mentorship of graduate students”



Jack P. Moehle, FACI, is a Professor in the Graduate School in the Department of Civil and Environmental Engineering at the University of California, Berkeley, Berkeley, CA, USA, where he has taught since 1980.

Moehle has served on the ACI Board of Direction and is a member of ACI Committee 318, Structural Concrete Building Code; Joint ACI-ASCE Committee 352, Joints and Connections in Monolithic Concrete Structures; and ACI Subcommittees 318-E, Section and Member Strength; 318-H, Seismic Provisions; and 318-R, Resolution of Anchorage and Development Provisions.

He is a Fellow of ACI and received the 2019 ACI Joe W. Kelly Award, the 2008 ACI Foundation Concrete Research Council Arthur J. Boase Award, the 2007 ACI Chester Paul Siess Award for Excellence in Structural Research, the 2001 ACI Delmar L. Bloem Distinguished Service Award, and the 1998 ACI Alfred E. Lindau Award.

His research interests include structural engineering, with an emphasis on reinforced concrete and earthquake engineering. A licensed civil engineer in California, Moehle works regularly as a consulting engineer, offering advice and expert peer review on building, transportation, and infrastructure projects.

Honorary Members

“for her leadership as ACI President in 2015, her technical expertise in service to ACI committees, and her advocacy for diversity in ACI and in civil engineering education around the world”



Sharon L. Wood, FACI, is the Executive Vice President and Provost at The University of Texas at Austin (UT Austin), Austin, TX, USA. As the university’s chief academic officer, she oversees academic programs across 18 schools and colleges. Her previous administrative roles at UT Austin include Dean of the Cockrell School of Engineering; Chair of the Department of Civil, Architectural and Environmental Engineering; and Director of the Ferguson Structural Engineering Laboratory. She joined the faculty at UT Austin in 1996 and holds the Cockrell Family Chair in Engineering #14. As a

researcher, she has been internationally recognized for her work on improving the earthquake response of reinforced concrete buildings, design and evaluation of bridges, and development of passive sensors for infrastructure systems.

Wood is an ACI Past President, past Chair of the ACI Technical Activities Committee (TAC), and a former member of ACI Committee 318, Structural Concrete Building Code. She is a member of the National Academy of Engineering, an Honorary Member of the Earthquake Engineering Research Institute, and the American Society of Civil Engineers (ASCE) Fellow.

She received the 2006 ACI Henry L. Kennedy Award, the 2002 ACI Joe W. Kelly Award, and the 1998 ACI Foundation Concrete Research Council Arthur J. Boase Award. Wood was recognized with an Alumni Award for Distinguished Service from The Grainger College of Engineering at the University of Illinois at Urbana-Champaign, Urbana, IL, USA, in 2020; the Distinguished Alumna Award from the University of Virginia, Charlottesville, VA, USA, and the Outstanding Projects and Leaders (OPAL) Award in Education from ASCE in 2018; and a Distinguished Alumni Award from the School of Engineering and Applied Science at the University of Virginia in 2015. She previously served on federal advisory committees for the U.S. Department of Veterans Affairs, the National Earthquake Hazards Reduction Program, and the U.S. Geological Survey.

Wood began her academic career at the University of Illinois at Urbana-Champaign, where she served on the faculty for 10 years. She received her bachelor’s degree in civil engineering from the University of Virginia and her master’s degree and doctorate in civil engineering from the University of Illinois at Urbana-Champaign.

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.



David Biggs



Ashok (Ash) K.
Dhingra



Jon I. Mullarky



Courtney B. Phillips
III



William Phillips



Shamim Ahmed
Sheikh



Ronald F. Zollo

NOT PICTURED:

Martin Brugger

Patricio Downey

Alton J. England

James F. Fulton

Michael J. Garlich

Jose A. Morla-Catalan

Jules D. Reese

Telemaco Van Langendonck

Fellows

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

(Bylaws, Article III, Section 3)

Created in 1973, 611 members now hold the position of Fellow.

They are recommended by the Fellows Nomination Committee and elected by the Board of Direction.

Fellows



Rashid Ahmed is Vice President and Chief Engineer at Walker Consultants. He has over 30 years of experience in the industry working with clients, including airports, universities, hospitals, entertainment venues, developers, and municipalities.

Ahmed is the Chair of ACI Committee 362, Parking Structures, and a member of Joint ACI-ASCE Committee 423, Prestressed Concrete, and ACI Subcommittee 318-T, Post-Tensioned Concrete. He is also a Fellow of the Post-Tensioning Institute (PTI) and a member of the Precast/Prestressed Concrete Institute (PCI) and the Structural Engineering Association of Illinois (SEAOI).

He received his BS in civil engineering from NED University of Engineering and Technology, Karachi, Pakistan, and his MS in structural engineering from the University of Illinois at Urbana-Champaign, Urbana, IL, USA. Ahmed is a licensed structural engineer in Illinois, Nevada, and Nebraska, and a licensed professional engineer in Wisconsin, Michigan, Missouri, Ohio, and Florida, USA.



Tarek Alkhrdaji is Vice President with Structural Technologies at its corporate office in Columbia, MD, USA.

Alkhrdaji is the Chair of ACI Subcommittee 562-F, and a past Chair of ACI Subcommittee 440-F, FRP-Repair-Strengthening. He is a member of ACI Committees 440, Fiber-Reinforced Polymer Reinforcement, and 562, Evaluation, Repair and Rehabilitation of Concrete Structures; and Joint ACI-TMS Committee 216, Fire Resistance and Fire Protection of Structures.

Alkhrdaji is also a member of the American Society of Civil Engineers (ASCE) and the International Concrete Repair Institute (ICRI), where he is serving as the Chair of ICRI Committee 330, Strengthening and Stabilization, and where he is leading the efforts for the development of a new Fiber-Reinforced Polymer Inspector Certification program for ICRI. He has authored or co-authored over 60 technical papers and reports. His research interests include repair and strengthening of concrete and masonry structures for gravity and seismic loading and load testing of structures.

He received the 1997 ACI Missouri Chapter Graduate Student Award and the 2011 Mirko Roš Silver Medal for Best Paper Awards in the field of Rehabilitation of Civil Structures.

He received his BS in civil engineering from the University of Baghdad, Baghdad, Iraq, in 1992, and his MS and PhD in civil engineering from the

Fellows

Missouri University of Science and Technology, Rolla, MO, USA, in 1998 and 2001, respectively. He is a licensed professional engineer in Missouri, Maryland, and Virginia, USA; as well as the provinces of Ontario and Alberta, Canada.



Mehdi Bakhshi is a Lead Tunnel Engineer and an Associate Vice President with AECOM, New York, NY, USA, and Los Angeles, CA, USA. He has over 18 years of experience in civil, structures, tunnel, underground, and geotechnical engineering in more than 20 landmark national and international projects. His work is focused on leading design and engineering support during the construction of tunneling mega projects with an emphasis on spaceproofing, alignment optimization, selection of excavation method, initial and final lining,

waterproofing, design of concrete mixtures, durability, service life analysis, and repair.

Bakhshi is the Chair of ACI Subcommittee 544-A, FRC-Production & Applications; and a member of ACI Committees 305, Hot Weather Concreting; 350C, Environmental Engineering Concrete Structure Code; 506, Shotcreting; 533, Precast Panels; and 544, Fiber-Reinforced Concrete. Bakhshi is a past member of the ACI New York City Chapter: Concrete Industry Board (CIB). He is also a member of ASTM International Committees C09, Concrete and Concrete Aggregates, and C27, Precast Concrete Products.

He is recognized for his contributions to design, research, development, and education, which have significantly advanced the design and standard of fiber-reinforced concrete, shotcrete, and precast concrete. This includes main authorship of the first guidelines on design of concrete tunnel linings (ACI PRC-533.5 and ACI PRC-544.7), authorship of more than 75 journal and peer-reviewed conference papers with over 700 citations, and presentations in ACI Convention sessions, ACI webinars, ACI local chapters, and continuing education courses for professional engineers. He was the recipient of the 2019 ACI Young Member Award for Professional Achievement.

He received his BS and MS in civil and structural engineering from University of Tehran, Tehran, Iran, in 2004 and 2007, respectively, and his PhD in civil, environmental, and sustainable engineering from Arizona State University, Tempe, AZ, USA, in 2011. He is a licensed professional engineer in Arizona.

Fellows



Scott R. Cumming is the National Lead, Concrete & Construction Materials, for WSP Canada Inc. He is based in Vancouver, BC, Canada.

Cumming is a member of ACI Committees C660, Shotcrete Nozzleman Certification; 207, Mass Concrete; 228, Nondestructive Testing of Concrete; and 506, Shotcreting. He is a member of Canadian Standards Association (CSA) Committees A23.1, Concrete Materials and Methods of Concrete Construction, and A23.2, Test Methods and Standard Practices for Concrete. He is a

current member and Past President of the ACI British Columbia Chapter. He received the 2013 ACI Young Member Award for Professional Achievement.

His research interests include design, quantification, and verification strategies for low-embodied carbon content concrete mixtures as well as condition evaluation and design of rehabilitation strategies for infrastructure assets. He is heavily experienced in the design of thermal control strategies for mass concrete applications and shotcrete technology.

He received his BAsC from the University of British Columbia, Vancouver, BC, in 2002, and his ME from the University of Florida, Gainesville, FL, USA, in 2004. He is a licensed professional engineer in the Canadian provinces of British Columbia and Ontario.



Thano Drimalas is a Research Associate in the Department of Civil, Architectural, and Environmental Engineering at The University of Texas at Austin, Austin, TX, USA. He has been a concrete researcher for over 15 years.

Drimalas is a member of ACI Committees 201, Durability of Concrete; 301, Specifications for Concrete Construction; 321, Concrete Durability Code; and 350C, Environmental Engineering Concrete Structure Code. He is also a member of ASTM International Committees C01,

Cement, and C09, Concrete and Concrete Aggregates. Drimalas is an internationally recognized expert in concrete durability, particularly alkali-silica reaction (ASR) and sulfate attack. He is also an expert in the use of supplementary cementitious materials in concrete with the goal of reducing concrete's carbon footprint.

He was awarded the 2015 ACI Wason Medal for Materials Research.

He received his BS, MS, and PhD in civil, architectural, and environmental engineering from The University of Texas at Austin in 2003, 2004, and 2007, respectively.

Fellows



Oscar Duckworth was Principal at Valley Concrete Service from 1990 to 2022. He was one of the first ACI Certified Shotcrete Nozzlemen in the United States. Since that time, he has devoted countless hours to the advancement of this industry, both for ACI and the American Shotcrete Association (ASA).

He has been an active ACI member since 2006 and assisted with critical advancement of training, education, and certification of this concrete placement method. Duckworth's involvement in various ACI and ASA Committees included creating the ACI Shotcrete Inspector Program, the ASA Inspector Education Program, and the ASA Nozzleman Education Program, which, along with ACI-CP 60 and CCS-4 Craftsman Workbook, are the primary education documents for the shotcrete industry. He is a member of the ACI Certification Programs Committee; ACI Committees C660, Shotcrete Nozzleman Certification; C661, Shotcrete Inspector Certification; 506, Shotcreting; and ACI Subcommittee 506-C, Shotcreting-Guide. Duckworth also chaired the ASA Safety Committee, which oversaw development of Safety Guidelines for Shotcrete, the industry's most comprehensive safety document, distributed globally to the shotcrete industry.

His contributions have had an undeniable influence on not only the number of certified technicians but also the growth of the shotcrete industry. Through his leadership as a certified nozzleman, educator and examiner, and author, the shotcrete industry has seen improvements in placement, finishing, curing, testing, evaluation, and safety. As an author of more than 20 published shotcrete articles and a speaker at major industry events, Duckworth is a leader and influencer of this industry. He received the 2016 ASA President's Award and the 2021 ASA Carl Akeley Award.



Wael Muhammad Hassan is an Associate Professor of structural and earthquake engineering at the University of Alaska, Anchorage, AK, USA. He has been a faculty member for 10 years. In addition, he has 6 years of professional engineering experience at top firms in California and the Middle East, including Skidmore, Owings & Merrill in San Francisco, CA, USA, where he established and led its practice of performance-based seismic design of U.S. tall buildings.

Hassan is a member of ACI Committees S803, Faculty Network Coordinating Committee; 369, Seismic Repair and Rehabilitation; and 374, Performance-Based Seismic Design of Concrete Buildings; Joint ACI-ASCE Committee 441, Reinforced Concrete Columns; ACI Subcommittees 341-A,

Fellows

Earthquake Resistant Bridges-Columns; 369-C, Frames; and 374-TG1, Update of Report on High Strength Concrete in Seismic Applications; and Joint ACI-ASCE Subcommittee 441-A, High-Strength Concrete. He previously served as an international liaison member of ACI Committee 318, Structural Concrete Building Code. He is a Fellow of the American Society of Civil Engineers (ASCE) and the first Alaska Fellow of the ASCE's Structural Engineering Institute (SEI).

His research interests include numerical simulation and large-scale testing of concrete and composite systems and components under the effect of extreme hazards, seismic assessment and retrofit of existing construction (especially nonductile concrete), and performance-based seismic design and seismic resilience of reinforced concrete buildings and infrastructures. He has authored/co-authored more than 75 technical papers and reports.

He received his BS in civil engineering and his MS in structural engineering from Cairo University, Giza, Egypt, in 2004, and his MA in applied mathematics and his PhD in structural engineering from the University of California, Berkeley, Berkeley, CA, in 2010 and 2011, respectively.

Hassan is a licensed professional civil engineer and structural engineer in California.



Bret N. Houck is the Vice President of Marketing and Development for Stego Industries, LLC, where he has played an integral role since the start-up phase of the now industry-leading below-slab vapor barrier company. For more than 20 years, he has been instrumental in pioneering the company's responsibility of being a resource for the concrete industry to protect slabs around the world from below-slab moisture and soil gas.

Houck has participated in and contributed to countless ACI committees and events since 2006. He is a member of ACI Committees 302, Construction of Concrete Floors, and 360, Design of Slabs on Ground, including participation in the ACI 302.2R Subcommittee, and as a member and past subcommittee Chair for ACI Committee 332, Residential Concrete Work.

Houck holds a Certified Construction Product Representative (CCPR) designation from the Construction Specification Institute (CSI). His work has educated thousands of architects, engineers, building owners, general contractors, and concrete contractors about the building science related to moisture vapor and soil gas transmission and permeation through slabs, as well as the material science of the use of plastics to protect concrete slabs and buildings from water vapor, gases, subterranean termites, and other soil contaminants. Houck has also dedicated his time to many industry groups, including the American Society of Concrete Contractors (ASCC), CSI, ASTM

Fellows

International, International Code Council, American Society of Healthcare Engineers, U.S. Green Building Council, American Institute of Architects, Design Build Institute of America, National Association of Home Builders, Energy & Environmental Building Alliance, and others.

Houck regularly contributes to industry publications, including *Concrete International* and *Concrete Construction* magazines, as well as many other commercial and residential publications to provide data, expertise, insight, and media assets. Along with technical articles, he serves ACI committees to provide product samples and technical instruction for educational studies which advance the concrete industry.

He received his Bachelor of Business Administration in marketing from Gonzaga University, Spokane, WA, USA, in 1998. He has been studying executive leadership and team building through Vistage Worldwide for more than 9 years. He lives in San Clemente, CA, USA, with his wife of 24 years, Julie, and their four children.



Matthew A. Miltenberger is the Vice President of Vector Corrosion Services, Inc., with 40 years of experience in the concrete industry. Vector Corrosion Services, Inc., is a small business enterprise based in Tampa, FL, USA, providing nondestructive condition assessments, cathodic protection, and durability consulting services for transportation, marine, and industrial clients. He has worked in the concrete industry for his entire career as a draftsman, contractor, materials researcher, professional engineer, and cathodic

protection specialist.

He is a member of ACI Committees 222, Corrosion of Metals in Concrete, and 365, Service Life Prediction. He is a past Chair of ASTM Subcommittee C09.42, Fiber-Reinforced Concrete. He is also an active committee member of the Association for Materials Protection and Performance (AMPP).

Miltenberger has authored over 35 peer-reviewed papers. He received the 2000 ACI Wason Medal for Most Meritorious Paper and received ICRI project awards in 2016, 2018, and 2020.

His research interests include cathodic protection design, concrete condition assessments, repair and restoration, concrete materials, durability and thermal modeling, and construction troubleshooting.

Miltenberger received his BA in business administration (construction management) from the University of Miami, Coral Gables, FL, and his BS and MS in civil engineering from the University of Maryland, College Park, MD, USA. He is a licensed professional engineer in 12 states.

Fellows



Sulapha Peethamparan is a Professor in the Department of Civil and Environmental Engineering at Clarkson University, Potsdam, NY, USA. She was a Postdoctoral Fellow at Princeton University, Princeton, NJ, USA, from 2007 to 2008 before becoming an Assistant Professor at Clarkson University in 2008.

She is the Chair of the ACI Foundation Concrete Research Council (CRC), past Chair and Secretary of ACI Committee 123, Research and Current Developments, and former Moderator of the Open Paper Presentation

sponsored by ACI Committee 123. She is a member of ACI Committees 130, Sustainability of Concrete; 201, Durability of Concrete; 236, Material Science of Concrete; 241, Nanotechnology of Concrete; 242, Alternative Cements; and 565, Lunar Concrete. She is also a member of ASTM International, and the American Society of Civil Engineers (ASCE), and is an Associate Editor of the ASCE *Journal of Materials in Civil Engineering*.

Her research interests include alkali-activated low-carbon concrete, high-volume supplementary cementitious materials (SCMs), and CO₂/NO_x sequestration in cementitious materials. She has authored or co-authored over 100 technical papers, presentations, and reports.

She received her BTech in civil engineering from Mahatma Gandhi University, Kerala, India, in 1993; her MS in civil engineering from the Indian Institute of Technology Madras, Chennai, India, in 1998; her MEng in civil engineering from the National University of Singapore, Singapore, in 2001; and her PhD from Purdue University, West Lafayette, IN, USA, in 2006.



Jonathan L. Poole is a Principal with MJ2 Consulting, PLLC, Cedar Park, TX, USA.

He is the incoming Chair of ACI Committee 207, Mass Concrete. He is a member of ACI Committees 301, Specifications for Concrete Construction, and 305, Hot Weather Concreting; and ACI Subcommittees 228-B, Visual Condition Survey of Concrete, and 301-H, Mass Concrete - Section 8. Poole is a Past President of the Structural Engineers Association of Texas, Austin Chapter, and is a member of the American Society of Civil

Engineers (ASCE).

He was a co-recipient of the 2011 ACI Wason Medal for Materials Research for early-age cracking of bridge decks research and was a member of the team that received the TxDOT Top Research Innovation and Findings Award in 2005 for ConcreteWorks.

Poole's research focuses on the investigation of pavement and structural

Fellows

issues, concrete materials evaluation and forensics, mass concrete placements, and construction troubleshooting. He has over 20 years of progressive experience, from serving as a construction materials technician, to working for a heavy civil contractor (Kiewit Texas) on a variety of bridge and paving projects.

Poole received his BS, MS, and PhD from The University of Texas at Austin, Austin, TX, in 1999, 2004, and 2007, respectively. He is a licensed professional engineer in Texas and 13 other states.



Peter J. Ruttura has been continuously employed in the family business Ruttura and Sons Construction Co. for over 40 years, where he currently serves as Vice President and Chief Operating Officer (COO).

Ruttura is the Chair of Joint ACI-ASCC Subcommittees 117-C, Foundations, and 117-I, Exterior Pavements and Sidewalks. He is a member of ACI Committees 302, Construction of Concrete Floors, and 330, Concrete Parking Lots and Site Paving; Joint ACI-ASCC Committee 117, Tolerances; and Joint ACI-ASCC Subcommittee 117-D, Cast-in-Place Concrete for Buildings. He is also a member of ASTM International Committee C09, Concrete and Concrete Aggregates. Ruttura has been a member of the Association of Concrete Contractors of New York for decades, promoting concrete construction, trade negotiations, monthly programs inclusive of design professionals, and leadership roles having served as President for 3 years, Vice President for 2 years, and Interim President for another's term.

Ruttura was honored with the 2022 *ACI Concrete International* Award as co-author of "Establishing Thickness Tolerances for Parking Lot Slabs."

As Vice President and COO for the family construction company, Ruttura's personal effort, accomplishments, and recognition thereof generally is absorbed into recognition of the Ruttura and Sons Construction Co. His personal effort resulted in the following corporate recognition: The 2021 Decorative Concrete Council WOW! Award, best overall project, for Little Island @ Pier 55, Manhattan, NY, USA; The Concrete Industry Board Roger H. Corbetta Award of Merit for Citi Field; The 37 Baryshnikov Arts Center; two concrete residences on Long Island, NY; and the ASCE Long Island Branch, 2016 Project of the Year, for Arthur Ashe Stadium Transformation.

Fellows



Hannah Schell retired from the Ontario Ministry of Transportation in May 2022 after over 40 years of service. The majority of those years she served as Head of the ministry's Concrete Section and was responsible for policies and technical standards for concrete in highway infrastructure for the Province of Ontario. She remains active in educational activities as a Lecturer in the Department of Civil and Mineral Engineering at the University of Toronto, Toronto, ON, Canada, and in the development of national and international concrete

standards on committees of both the Canadian Standards Association (CSA) and ACI.

Schell has been an active ACI member since 1989 and is currently the Chair of ACI Subcommittee 321-A, Editorial. She is also a member of ACI Committees 201, Durability of Concrete, and 321, Concrete Durability Code. She is a past Director of the ACI Ontario Chapter and was a member of the organizing committee for the Fall 2012 ACI Concrete Convention in Toronto.

Her contributions to Canadian concrete standards and testing have been recognized by awards including the 2017 CSA Award of Merit and the 2022 Canadian Council of Independent Laboratories Leadership Award.

Her research interests include durability of concrete infrastructure, extending the service life of concrete repair treatments, and improving standards related to concrete testing.

Schell received her bachelor's and master's degrees in civil engineering from Queen's University, Kingston, ON, Canada, in 1979 and 1981, respectively. She has been a licensed professional engineer in Ontario since 1981.



Rudolf (Rudi) Seracino is a Professor in the Department of Civil, Construction, and Environmental Engineering at North Carolina State University, Raleigh, NC, USA. He has taught courses in reinforced concrete and prestressed concrete design at the undergraduate and graduate levels in Australia and the United States.

Seracino is a Co-Chair of ACI Subcommittee 440-M, FRP-Repair of Masonry Structures, and a member of ACI Committee 440, Fiber-Reinforced Polymer Reinforcement. He is also a member of the American

Society of Civil Engineers (ASCE), the Prestressed/Precast Concrete Institute (PCI), and ASTM International, and he serves on the Editorial Board of the ASCE *Journal of Composites for Construction*.

In 2012, he was elected Fellow of the International Institute for FRP in Construction (IIFC). In 2019, he received an ASCE Innovation Award for the

Fellows

development of a prestressed mechanically fastened fiber-reinforced polymer (FRP) system for the rapid repair of deteriorated prestressed concrete bridge beams.

His research interests include the application of advanced FRP materials and systems to enhance the useful service life and durability of critical civil infrastructure. His research focuses on the repair or strengthening of existing concrete and masonry infrastructure, and on the use of internal FRP reinforcement in the design and construction of new concrete infrastructure.

He received his BAsC and MASc in civil engineering from the University of Toronto, Toronto, ON, Canada, in 1993 and 1995, respectively; and his PhD in civil engineering from the University of Adelaide, Adelaide, SA, Australia, in 2000.



Brooke Williams Smartz is a Market Manager for Holcim in Denver, CO, USA. She has held a variety of technical and marketing roles at Holcim during her 25-year career, having been actively involved in sustainability, product development, and market introduction of blended cements.

Smartz is Past President (2009) and Board of Director (2006-2009, 2015) of the ACI Rocky Mountain Chapter and held several officer terms for the ACI Intermountain Chapter (1999-2003). She is also a member of the ACI New Mexico Chapter. She created the ACI Rocky Mountain JC Roumain Scholarship to honor her mentor in sustainability and to encourage student involvement in the industry. She is also a member of the American Society of Civil Engineers (ASCE) and former voting member of ASTM International.

Smartz received the 2017 ACI Chapter Activities Award. She also received the 2017 ACI Rocky Mountain Chapter J. Robert Florey Award for “long-term commitment to the JC Roumain Scholarship Fund and Outstanding Leadership.”

She has dedicated over two decades of research, development, and field use with blended cements in paving, commercial, and residential construction.

Smartz received her BS in civil engineering from Colorado School of Mines, Golden, CO, in 1997. She and her husband, Jay, have a 12-year-old daughter, Annabel, and live just outside Denver.

Fellows



Edith Gallandorm Smith is the Director of Codes and Standards with the Precast/Prestressed Concrete Institute (PCI), after holding a number of positions in the precast concrete industry through her career at Sirko Associates Inc., Metromont Corporation, and Gage Brothers.

Smith is a member of ACI Committees 301, Specifications for Concrete Construction, and 318, Structural Concrete Building Code; Joint ACI-PCI Committee 319, Precast Structural Concrete Code; Joint ACI-ASCE Committees 423, Prestressed Concrete, and 550, Precast Concrete Structures; and ACI Subcommittees 301-M, Precast Structural Concrete - Section 13; 301-N, Precast Architectural Concrete - Section 14; 318-F, Foundations; and 318-P, Precast and Prestressed Concrete. She was a member of PCI prior to joining the Institute as staff. She was active on several committees including parking structures, seismic, building code, and connections, and was a participant of the inaugural class of Leadership PCI (2005). She is also a member of the American Society of Civil Engineers (ASCE).

Having a background in consulting and exposure to precast concrete manufacturing has provided Smith with a unique career experience, which has led to her involvement in the design of parking structures, data centers, schools, and architectural cladding projects.

She received her BS in structural design and engineering technology from Penn State Harrisburg, Middletown, PA, USA, in 1998, and is a licensed professional engineer in Colorado, Georgia, Maryland, North Carolina, Pennsylvania, South Dakota, Virginia, West Virginia, and the District of Columbia, USA. Her most notable contribution has been as mother to Celia and Vex.



Kyle Stanish is the Vice President of Engineering at Tourney Consulting Group, Kalamazoo, MI, USA. He has been with Tourney for 3 years, and previously worked for Klein & Hoffman and Walker Restoration Consultants, both in Chicago, IL, USA.

Stanish is the Chair of ACI Committee 365, Service Life Prediction, and ACI Subcommittee 562-I, Durability; and a member and Editorial Chair of ACI Committee 563, Specifications for Repair of Structural Concrete in Buildings. He is also a member of ACI Committees 321, Concrete Durability Code; 364, Rehabilitation; and 562, Evaluation, Repair and Rehabilitation of Concrete Structures.

His professional interests include repair and rehabilitation of existing structures, evaluation of the service life of new and existing structures, and

Fellows

developing approaches to extend their useful life.

He received his BEng in civil engineering from McMaster University, Hamilton, ON, Canada, in 1995, and his MASc and PhD in civil engineering from the University of Toronto, Toronto, ON, Canada, in 1997 and 2002, respectively. He did postdoctoral studies at the University of Cape Town, Cape Town, South Africa, from 2003 to 2005. He is a licensed structural engineer in Illinois and a licensed professional engineer in 12 U.S. states and the Canadian provinces of British Columbia and Ontario.



Nakin Suksawang is a Professor in the Department of Mechanical and Civil Engineering at the Florida Institute of Technology, Melbourne, FL, USA. He has 16 years of experience in academia with an extensive background in field and laboratory characterization of concrete materials and structural performance. He has also authored or co-authored over 100 technical papers and reports.

Suksawang is a past Chair of ACI Committee 348, Structural Reliability and Safety, and past Secretary of ACI Committee 444, Structural Health Monitoring. He is a member of ACI Committees 209, Creep and Shrinkage in Concrete; 342, Evaluation of Concrete Bridges and Bridge Elements; and 544, Fiber Reinforced Concrete. He is also a member of the American Society of Civil Engineers (ASCE).

He received the 2010 ACI Young Member Award for Professional Achievement.

His research interests involve advancement in infrastructure materials including high-performance concrete, fiber-reinforced concrete, and composites, emphasizing long-term durability, structural safety and reliability, and holistic computational and full-scale experimental research.

Suksawang received his BS, MS, and PhD in civil engineering from Rutgers, The State University of New Jersey, New Brunswick, NJ, USA, in 1999, 2002, and 2006, respectively. He is a licensed professional engineer in Florida.



James S. Tkach is the San Diego, CA, USA, Division Manager for Largo Concrete Inc., California's largest concrete trade contractor and sixth-largest nationwide. He has been in the building industry for 30 years, with over 22 years dedicated to concrete.

Tkach is the Chair of Joint ACI-ASCC Subcommittee 117-D, Cast-in-Place Concrete for Buildings; and a member of ACI Committee 347, Formwork for Concrete, and Joint ACI-ASCC Committee 117, Tolerances. He has served in the development of several ACI technical

Fellows

committee publications, including ACI 117.1R-14, Guide to Tolerance Compatibility in Concrete Construction, and ACI 347.3R-13, Guide to Formed Concrete Surfaces. He is an active member and Past President of the ACI San Diego International Chapter. He is also a member of the Structural Engineer's Association of California (SEAOC) and the American Society of Concrete Contractors (ASCC).

He is an advocate of using sustainable concrete in building construction and encourages careers in concrete construction through recruiting and guest lecturing at construction and engineering schools.

In 1993, Tkach received his BS in physical science from Biola University, La Mirada, CA, and his BS in civil engineering from the University of Southern California, Los Angeles, CA. He received his MEng from the University of California, Berkeley, Berkeley, CA, in 1995. Tkach is a licensed professional engineer and concrete contractor in California.



Lihe Zhang is a Consulting Engineer in Vancouver, BC, Canada. He is Chair of ACI Subcommittee 506-F, Shotcreting-Underground; and a member of ACI Committees 370, Blast and Impact Load Effects; 506, Shotcreting; 544, Fiber Reinforced Concrete; and C660, Shotcrete Nozzlemen Certification. He has also served as President of the American Shotcrete Association (ASA) in 2018 and as Chair of ASA technical committees.

Zhang has authored or co-authored over 30 technical papers and was awarded the ASA Carl Akeley Award for best paper in both 2010 and 2014.

He has conducted research on fiber-reinforced shotcrete, durability of concrete and shotcrete, thermal properties of mass concrete, and low-carbon-emission concrete. Zhang has provided consulting and testing services in shotcrete, fiber-reinforced concrete, durability of shotcrete and concrete, self-consolidating concrete, structural shotcrete, thermal modeling, and thermal control for mass concrete/shotcrete.

He received his BEng in civil engineering materials from The Chongqing Jianzhu University, Chongqing, China, in 1998; his MASc in materials science and engineering from the Tongji University, Shanghai, China, in 2001; and his PhD in civil engineering from the University of British Columbia, Vancouver, BC, in 2006. He is a licensed professional engineer in the Canadian provinces of British Columbia and Ontario.

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 and is not mandatory each year. The basis for selection of awardees is outstanding activity or service that has enhanced the Institute's prestige; marked leadership in technical, administrative, or special committee work; or other distinguished service to the Institute.

“for her outstanding contributions to the concrete industry through committee work, education, and leadership in the advancement of concrete materials, products, and practices”



Aimee Pergalsky, FACI, retired in 2021 after 45 years of material testing, troubleshooting, repairing, marketing, promoting, and specifying concrete materials. The bulk of her career was spent employed by two large international concrete construction chemical suppliers. She continues her professional career by providing instruction, insight, and technical support to the design community, contractors, distributors, and concrete suppliers through specification review, professional development, and educational programming. In addition, she has continued

to serve as a mentor to ACI young professionals.

Pergalsky has served on the ACI Board of Direction; as the past Chair and member of numerous ACI technical, Board, and peer review committees; and as a Past President and Director of the ACI Northeast Ohio Chapter. She is currently the Chair of ACI Committee E707, Specification Education, and a member of the TAC Construction Standards Committee; as well as ACI Committees 221, Aggregates; 301, Specifications for Concrete Construction; 308, Curing Concrete; 351, Foundations for Equipment and Machinery; 522, Pervious Concrete; and others.

She is a charter member of the Women in ACI (WACI) and co-founder of the WACI silent auction. Since the auction's inception in 2012, proceeds from the annual event have funded ACI convention registration scholarships to early-career professionals. To date, over 25 registrations have been provided.

Pergalsky received her BS in geology from the University of Akron, Akron, OH, USA.

Personal Awards

ACI STRATEGIC ADVANCEMENT AWARD

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

“for recognition of his leadership and vision in advancing ACI strategic goals in the area of certification, from idea development to acceptance of ACI resource centers as a channel to increase both exposure and availability of ACI programs in underserved areas”



Joe Hug, FACI, is the Technical Services Manager for The Monarch Cement Company, Humboldt, KS, USA, where he has been for over 25 years.

He has served on the ACI Board of Direction, Chapter Activities Committee, Educational Activities Committee, and as Chair of the Certification Activities Committee. Hug is currently the Chair of the International Project Awards Committee and a member of the Financial Advisory Committee, as well as ACI Committees C610, Field Technician Certification; C630, Construction

Inspector Certification; C690, Concrete Quality Technical Manager Certification; and E905, Training Programs. Hug was named a Fellow of ACI in 2016 and received the 2007 ACI Chapter Activities Award and the 2016 ACI Certification Award. He is also a member of ASTM International Committee C09, Concrete and Concrete Aggregates. He joined the Board of the ACI Kansas Chapter in 1997 and has remained active ever since, serving as President in 2000, chairing numerous committees, and he is currently the Treasurer for the Chapter and Chair of the Kansas Certification Committee.

Hug received his BS in mechanical engineering from Kansas State University, Manhattan, KS, in 1994, and is a licensed professional engineer in Kansas, Arkansas, and Missouri.

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 research to advance resilient, durable, and sustainable concrete; for supporting the development of young professionals in the concrete industry; and for dedicated service to ACI committees and convention sessions”



Robert J. Thomas is an Assistant Professor in the Department of Civil and Environmental Engineering at Clarkson University, Potsdam, NY, USA.

Thomas has been an ACI member since 2011. He is Chair of ACI Subcommittee 239-E, Educational Outreach, and Secretary for ACI Committee 123, Research and Current Developments. He is also a member of ACI Committee 242, Alternative Cements, and ACI Subcommittee 239-F, UHPC Sustainability; and an inaugural member of ACI Committee 565, Lunar Concrete.

He participated in the ACI Emerging Leaders Alliance in 2019 and was featured in Episode 4 of ACI’s *Engineering Greatness* podcast in 2022. Thomas has organized and moderated more than a dozen technical sessions at ACI conventions, including a long and influential period as the moderator of the ACI 123 Concrete Research Poster Session (during which he initiated and secured continuing funding for a student poster prize). He is also a member of ASTM International and was named an ASTM Emerging Professional in 2020.

Thomas’ research interests include alternative cements, concrete durability, experimental mechanics, and sustainability. His research mission is to engineer concrete solutions for the next generation of resilient and sustainable civil infrastructure. He has authored more than 50 journal articles, conference papers, and technical reports on topics related to concrete materials and structures.

Thomas received his BS, MS, and PhD in civil engineering from Clarkson University in 2011, 2013, and 2016, respectively. He completed postdoctoral studies at Idaho State University, Pocatello, ID, USA, and Utah State University, Logan, UT, USA, before joining the faculty at Clarkson in 2018.

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., PhD, PE, NAE. Moore was an ACI Fellow, an ACI Board member, and a structural engineer in Texas who believed in the development of educators committed to the teaching of concrete. This award is given to an individual with less than 7 years served in all faculty positions. The award recognizes excellence and innovation in the teachings of concrete design, materials, or construction, with demonstrated evidence of technical competence, high character, and integrity. This award received continued naming financial support from Walter P. Moore in 2023.

“for her leadership in conveying technical expertise related to the sustainability and durability of cement and concrete infrastructure to students to increase understanding of reaction mechanisms and kinetics in systems using alternative SCMs and alternative cements”



Lisa E. Burris is an Assistant Professor in civil, environmental, and geodetic engineering at The Ohio State University, Columbus, OH, USA.

Burris serves on ACI Committees 232, Fly Ash and Bottom Ash in Concrete; 236, Material Science of Concrete; and 242, Alternative Cements. She is a Board member of the ACI Central Ohio Chapter and an Advisor of the ACI Ohio State University Student Chapter and the ASCE Concrete Canoe team. She regularly assists with ACI Concrete Field Testing Technician – Grade I and ACI

Aggregate Testing Technician – Level 1 certification exams in the central Ohio region, and has contributed several times to the ACI Professors’ Workshop. Burris received the 2022 ACI Young Member Award for Professional Achievement.

Her research interests include the multi-scale physical and chemical issues in cement-based materials, including optimization of hydration and strength development, durability of new supplementary cementitious materials and novel cementitious binders, and novel environmentally beneficial uses of concrete. She is passionate about improving the quality and sustainability of concrete infrastructure through her research and teaching work. She hopes to imbue students with foundational materials science principles that they will use to assess and implement novel concrete technologies within the systems they will design, construct, and manage to increase concrete durability and sustainability. Burris has incorporated this belief into her courses at The Ohio State University. She works to improve student learning and knowledge retention through active learning techniques, hands-on experiences, and integration of course material with industry by encouraging student engagement with organizations such as ACI and ASCE.

Burris received her BS in architectural engineering and MS in civil engineering from Kansas State University, Manhattan, KS, USA, in 2009 and 2011, respectively, and her PhD in civil engineering from The University of Texas at Austin, Austin, TX, USA, in 2014.

Service Awards

ACI CERTIFICATION AWARD

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

“for outstanding management of the ACI Certification programs offered through the ACI Central Texas Chapter”



Amanda Angelo is a Regional Fiber Specialist for Sika Corporation in Texas, Oklahoma, Arkansas, Louisiana, and Mississippi. She has worked in the ready mixed concrete and materials market in central Texas since 2006.

Angelo is a member of ACI Committees 332, Residential Concrete Work; 360, Design of Slabs on Ground; and 544, Fiber Reinforced Concrete; and ACI Subcommittees 332-B, Residential Concrete Materials and Placement; 544-A, FRC-Production & Applications; and 544-B, FRC Education. She is also a member of the American Society of Civil

Engineers (ASCE) and ASTM International.

Her research interests include the advancement of fiber-reinforced concrete and improving test methods for fiber-reinforced concrete.

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



Bryan Angelo is a Project Manager at Rock Engineering and Testing Laboratory, LLC (a UES Company) in Round Rock, TX, USA. He has been in the construction materials testing industry for 38 years in and around the Central Texas area.

Angelo is certified in the following: ACI Concrete Field Testing Technician – Grade I, ACI Concrete Strength Testing Technician, ACI Aggregate Testing Technician – Level 1, ACI Concrete Laboratory Testing Technician – Level 1, ACI Aggregate/Soils Base Testing Technician, ACI

Adhesive Anchor Installer, and has recently taken the Nondestructive Testing Specialist—Concrete Strength exam and is awaiting results.

Angelo received the ACI Certification Award in 2017. He graduated from Canton South High School, Canton, OH, USA, in 1983.

Service Awards

“for dedicated service in developing, delivering, and expanding the number of ACI Certification programs offered through the ACI Ontario Chapter”



Alen Keri is the Director of Technical Services at Concrete Ontario, in Mississauga, ON, Canada.

Keri has over 15 years of technical services experience in the Ontario ready mixed concrete industry and oversees all Concrete Ontario technical initiatives. He frequently schedules and executes ACI certification programs, including ACI CSA Standards Concrete Field Testing Technician; ACI Concrete Flatwork Associate, Finisher, and Advanced Finisher; and ACI Self-Consolidating Concrete Testing Technician.

Keri has drafted numerous best-practices documents for the industry, most recently being “CONCRETE CARBON: A Guideline for Specifying Low Carbon Ready Mixed Concrete in Ontario,” and serves on several technical committees including the Canadian Standards Association (CSA) S413, Parking structures; CSA S900, Structural design of wastewater treatment plants; and CSA N287, Concrete containment structures for nuclear power plants.

He received his Bachelor of Applied Science in civil engineering from the University of Toronto, Toronto, ON, Canada, in 2008, and has been a licensed professional engineer in the province of Ontario since 2012.

Service Awards

“for steadfast leadership in managing, promoting, and delivering ACI Certification programs through the Northern New England Concrete Association and ACI New England Chapter”



Jonathan Kuell is the Executive Director of the Northern New England Concrete Association (NNECA) and the ACI New England Chapter. He has held his position at NNECA since 2003, and with the ACI New England Chapter since 2018. Both organizations are based in South Portland, ME, USA. From there, Kuell and NNECA serve as ACI’s local sponsoring group for certifications in Maine, New Hampshire, Vermont, Massachusetts, and Rhode Island.

Kuell holds many ACI certifications, including Concrete Field Testing Technician – Grade I; Self-Consolidating Concrete Field Testing Technician; Concrete Strength Testing Technician; Aggregate Testing Technician – Level 1; and Concrete Flatwork Associate, Finisher, and Advanced Finisher. He serves as an examiner of record for many of these certifications as well. In addition to greatly expanding ACI’s certification offerings in the Northeast United States, Kuell is a member of the ACI Chapter Activities Committee.

Kuell received his BA in business management from Assumption University, Worcester, MA, USA, and his MBA from Fitchburg State University, Fitchburg, MA.

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.

“for his vision, dedication, and commitment to advancing the ACI Las Vegas Chapter”



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

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

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

“for his leadership and continuous involvement with promoting effective activities within the ACI Maryland Chapter”



Henry B. Prenger is a Technical Service Engineer with LafargeHolcim in Baltimore, MD, USA. He has worked in several positions in the concrete industry, including Concrete Engineer for the state of Maryland and Director of Technical Services for Lafarge Cement. Throughout most of his career, he has specialized in the use of slag cement in concrete applications.

He is Chair of ACI Subcommittee 301-D, Concrete Mixtures - Section 4; and a member of ACI Committees 207, Mass and Thermally Controlled Concrete; 233, Ground Slag in Concrete; and 308, Curing Concrete. He is Past President of the ACI Maryland Chapter, where he assisted in the development of a scholarship competition that has awarded nearly \$100,000 to students. He is a member of the Slag Cement Association (SCA) and an Honorary Member of ASTM International Committee C09, Concrete and Concrete Aggregates.

Prenger received his BS in civil engineering from Morgan State University,

Service Awards

Baltimore, MD, and his master's degree in civil engineering from Johns Hopkins University, Baltimore, MD, in 1989 and 1993, respectively. He is a licensed professional engineer in Maryland.

“for her leadership of the ACI Northwest Mexico Chapter, achieving Excellent Chapter recognition for three consecutive years, and spreading awareness of ACI throughout the region as well as nationally and internationally while contributing to the knowledge of new generations”



Alejandra Valencia-Hernandez is Administrative Director of the ACI Northwest Mexico Chapter. She has been directing the Chapter since its foundation in 2016, and has the position of General Production for the Chapter's newsletter "Gaceta en Concreto." She has contributed articles about ACI to local magazines in Northwest Mexico. She has more than 12 years of experience in the construction industry.

Valencia-Hernandez is an ACI examiner for the Concrete Field Testing Technician – Grade I program. She is a member of ACI Committee C610, Field Technician Certification, and the Subcommittee on International Certification.

She received her BS in civil engineering from the University of Sonora, Hermosillo, Sonora, Mexico, in 2009. She holds the following ACI certifications: Concrete Strength Testing Technician; Aggregate Testing Technician – Level 1; Concrete Laboratory Testing Technician – Level 1; Concrete Flatwork Associate, Finisher, and Advanced Finisher; Concrete Field Testing Technician – Grade I; and Concrete Construction Special Inspector.

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.

“for outstanding leadership of ACI Committee 239, Ultra-High-Performance Concrete”



Benjamin A. Graybeal is Team Leader for Bridge Engineering Research at the U.S. Federal Highway Administration’s Turner-Fairbank Highway Research Center in McLean, VA, USA. He has been in this position, leading the agency’s bridge-related applied engineering research studies, for 8 years. He has authored or co-authored over 150 technical papers and reports.

Graybeal is Chair of ACI Committee 239, Ultra-High-Performance Concrete, and is a member of the ACI Foundation’s Concrete Research Council. He is also a member of the American Society of Civil Engineers (ASCE) and ASTM International. His research interests include bridge engineering, structural concrete, concrete materials, and forensic investigations.

He received his BS in civil engineering and his MS in structural engineering from Lehigh University, Bethlehem, PA, USA, in 1996 and 1998, respectively, and his PhD in structural engineering from the University of Maryland, College Park, MD, USA, in 2005. He is a licensed professional engineer in Virginia.

Service Awards

“for outstanding leadership of ACI Committee 349, Concrete Nuclear Structures”



Adeola Kehinde Adediran, FACI, is a Senior Principal Engineer on the Sentinel project in Bechtel’s Nuclear, Security & Environmental (NS&E) global business unit (GBU). Sentinel is a Ground Based Strategic Deterrent (GBSD) project for the U.S. Department of Defense (DoD). In this role, she is Technical Lead for the mechanical hardness design group on the project.

She is also a Technical Specialist, a Bechtel Distinguished Engineer and Scientist (BDES), and a Bechtel Fellow for Bechtel’s NS&E GBU. She is a Blast Engineer with her doctorate in nonlinear dynamics. Her primary expertise is in structural engineering (analysis and design) of nuclear safety-related structures and design of hardened structures. She has more than 20 years of experience in the design of nuclear safety-related structures and protective structures. She has supported commercial and U.S. Department of Energy (DOE) nuclear projects, DoD chemical demilitarization projects, and DoD intercontinental ballistic missile (ICBM) deterrent programs.

She is Chair of ACI 349-TG, a Joint Committee Task Group of ACI Committees 349, 359, and 370; a member and past Chair of ACI Committee 349, Concrete Nuclear Structures, which she led from 2012 to 2020; and a member of ACI Committee 370, Blast and Impact Load Effects. She became a Fellow of ACI in 2014 and a Bechtel Fellow in 2022.

Adediran received her master’s and doctorate degrees from the University of Tennessee, Knoxville, TN, USA, and the University of Florida, Gainesville, FL, USA, in 1991 and 1997, respectively. She is a licensed engineer in Texas, Washington, South Carolina, and California, and a licensed structural engineer in California.

Service Awards

“for outstanding leadership of ACI Subcommittee 440-H, FRP-Reinforced Concrete”



Vicki L. Brown, FACI, is a Distinguished University Professor at Widener University, Chester, PA, USA, where she has served as a faculty member in the Civil Engineering Department for 41 years.

Brown is Chair of ACI Subcommittee 440-H, FRP-Reinforced Concrete, and a past Chair of ACI Committee S804, Walter P. Moore Award Committee, and ACI Subcommittee 440-G, FRP-Student. She is a member of ACI Committees S801, Student Competitions; S803, Faculty Network; and 440, Fiber-Reinforced Polymer

Reinforcement; and ACI Subcommittees 440-F, FRP-Repair-Strengthening, and 440-G, FRP-Student. She is a past member of the ACI Chapter Activities Committee and Educational Activities Committee. She is also a member of the American Society of Civil Engineers (ASCE). Her research interests include the application of high-performance fiber-reinforced polymer (FRP) composites for reinforced concrete structures.

Brown received her BS in civil engineering technology from the University of Pittsburgh, Pittsburgh, PA, in 1976, and her PhD in civil engineering from the University of Delaware, Newark, DE, USA, in 1988. She is a licensed professional engineer in Pennsylvania.

Service Awards

“for outstanding leadership of ACI Committee 301, Specifications for Concrete Construction, and ACI Committee 134, Concrete Constructability”



James N. (Jim) Cornell II, FACI, has been Manager of the consulting firm JN Cornell Associates, LLC, for 4 years. Clients are owners, ready mixed concrete suppliers, and concrete contractors, as well as litigation expert witnesses. He has been engaged in the design-build construction of structures and buildings for 45 years. His roles have been estimating, scheduling, and project management, as well as field supervision.

Cornell has served ACI for 30 years in technical and administrative committees. He is Chair of ACI Committee 347-TG1, Void Form Methods Task Group, and past Chair of ACI Committees 134, Concrete Constructability; 301, Specifications for Concrete Construction; and 305, Hot Weather Concreting. In addition, he has been a member of the ACI Technical Activities Committee (TAC) Construction Standards Committee, the Construction Liaison Committee, Concrete Terminology and Publications, and ACI Committees E707, Specification Education; 308, Curing Concrete; 336, Footings, Mats, and Drilled Piers; 347, Formwork for Concrete; and Joint ACI-ASCC Committee 117, Tolerances. Cornell has served as a session speaker and co-moderator on numerous occasions. He also served on the Board Task Group for Concrete Constructability. He has served as a peer reviewer for specifications, technical papers, and MNL-66(20): ACI Detailing Manual.

His service was recognized by ACI in 2016 with the Roger H. Corbetta Concrete Constructor Award for “significant innovation in concrete construction.”

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

ACI Foundation Awards

ARTHUR J. BOASE AWARD

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

“for your contributions to the use of high-strength steel in reinforced concrete members”



Santiago Pujol, FACI, is a Professor of civil engineering at the University of Canterbury, Christchurch, New Zealand, where he has been working since 2020. Prior to moving to New Zealand, he taught and did research at Purdue University, West Lafayette, IN, USA, from 2005 to 2020. His experience includes earthquake engineering, evaluation and strengthening of existing structures, response of reinforced concrete to impulsive loads and earthquake demands, instrumentation and testing of structures, and failure investigations.

He is a member of ACI Committees 133, Disaster Reconnaissance, and 314, Simplified Design of Concrete Buildings; Joint ACI-ASCE Committee 445, Shear and Torsion; and ACI Subcommittees 318-F, Foundations, and 318-1W, Wind Provisions.

He has received the 2016 ACI Chester Paul Siess Award for Excellence in Structural Research, the Educational Award from the Architectural Institute of Japan (AIJ), and the 2012 American Society of Civil Engineers (ASCE) Walter L. Huber Civil Engineering Research Prize.

He received his BS, MS, and PhD from the Universidad Nacional de Colombia, Bogotá, Colombia, and Purdue University in 1996, 1997, and 2002, respectively.

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 your significant contributions in teaching and research that improved constructability, sustainability, and resiliency of concrete systems. Your service, dedication, and research has resulted in safer and more economical concrete systems for all”



David Trejo, FACI, is a Professor and Hal D. Pritchett Endowed Chair in the School of Civil and Construction Engineering at Oregon State University, Corvallis, OR, USA.

He is Chair of ACI Subcommittees 201-I, Corrosion of Metals in Concrete, and 222-A, Exposure Classes, Chloride Limits and Design Criteria, and past Secretary (2005 to 2011), past Chair (2011 to 2017), and a current member of ACI Committee 222, Corrosion of Metals in Concrete. He is also a member of ACI Committees 201, Durability of

Concrete; 236, Material Science of Concrete; and 365, Service Life Prediction.

He was recognized as a Fellow of ACI in 2013 and was awarded the 2017 ACI Delmar L. Bloem Distinguished Service Award.

His research interests include making concrete more resilient and sustainable, with a focus on generating data to justify requirements in specifications and codes. He received his BS in 1991, his MS in 1993, and his PhD in 1997 from the University of California, Berkeley, Berkeley, CA, USA. He has been a licensed professional engineer for over 25 years and has been an academic for the past 25 years.

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 your contributions to the concrete industry. Your work has had impact on a global scale and will continue to be vitally important as the industry moves towards carbon neutrality”



Sean Monkman is the Senior Vice President of Technology Development for CarbonCure Technologies in Halifax, NS, Canada, and has served in this capacity since 2008. He oversees the company's research and intellectual property efforts as they develop scalable carbon use technologies that create more sustainable concrete for use in the built environment. His career has included more than 25 years working in concrete materials, including more than 15 years working on carbon dioxide (CO₂) use approaches.

He is Chair of ACI Committee 130, Sustainability of Concrete, and ACI Subcommittee C601-E, Concrete Construction Sustainability Assessor. Monkman is also a member of ACI Committees 212, Chemical Admixtures; 236, Material Science of Concrete; 241, Nanotechnology of Concrete; and 329, Performance Criteria for Ready Mixed Concrete. In addition, he is a member of ASTM International Committee C09, Concrete and Concrete Aggregates.

Monkman has authored more than three dozen papers and presentations on beneficial CO₂ use in concrete production and is a co-inventor on over 120 issued and pending patents related to the work. He was recognized as the Mission Innovation Champion for Canada at the Fourth Mission Innovation Ministerial (MI-4) in 2019, and was the scientific lead on CarbonCure's winning effort within the \$20M NRG COSIA Carbon XPRIZE in 2021.

He received his BSc in materials and metallurgical engineering from Queen's University, Kingston, ON, Canada, in 1995; his MSc in mechanical engineering from the University of Waterloo, Waterloo, ON, Canada, in 1999; and his doctoral degree in civil engineering from McGill University, Montréal, QC, Canada, in 2009.

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 your vision, continued leadership, and commitment to building and sustaining a culture of philanthropy within the organization through cultivation and stewardship”



Michael J. Paul, FACI, ACI Foundation Trustee, and ACI Vice President, is Principal Structural Engineer at Larsen & Landis, based in Philadelphia, PA, USA. He has been involved in structural, architectural, and construction engineering on institutional, commercial, residential, industrial, and waterfront projects since 1981. His experience includes troubleshooting, repair, restoration, and rehabilitation of existing concrete structures, in addition to new structure design.

Paul is Chair of the ACI Foundation’s Development Committee and the ACI Membership Committee; past Chair of the ACI International Project Awards Committee; and past Chair and a longtime member of ACI Committee 124, Concrete Aesthetics, where he compiled the Notable Concrete e-publication for ACI conventions from 2005 to 2019. He has served on the ACI Board of Direction and many of its task groups and is a member of the ACI Financial Advisory Committee. He is also a member of ASTM International, serving on Committee E06, Performance of Buildings, and is a past member of the American Society of Civil Engineers (ASCE), having served on the editorial panel of the journal *Leadership and Management in Engineering*. He has contributed articles to *Concrete International* on projects involving the renovation or restoration of historic concrete structures and served on the editorial panel for both volumes of *The Sustainable Concrete Guide*, published in 2010 by the U.S. Green Concrete Council.

After 20 years of undergraduate teaching, Paul stepped down in 2017 as coordinator for the Senior Design capstone course in the Department of Civil and Environmental Engineering at the University of Delaware, Newark, DE, USA. The course received the National Council of Examiners for Engineering and Surveying (NCEES) Engineering Award Grand Prize in 2010.

Paul received his AB from Dartmouth College, Hanover, NH, USA, in 1973, and his MS in civil engineering and MArch from the Massachusetts Institute of Technology, Cambridge, MA, USA, in 1981. He is a licensed professional engineer in Pennsylvania, Delaware, New Jersey, and seven other states; a licensed architect in New Jersey; and a Leadership in Energy and Environmental Design Accredited Professional (LEED AP) in building design and construction.

Chapter Awards

CITATIONS OF EXCELLENCE

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

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

Excellent Chapters 2022

Arizona

Carolinas

Central & Southern Mexico

Central Texas

Georgia

Houston

India

Las Vegas

Louisiana

Missouri

Northern California & Western Nevada

Nebraska

New Jersey

Northwest Mexico

Philippines

Pittsburgh Area

Rocky Mountain

Washington

Outstanding Chapters 2022

Eastern Pennsylvania & Delaware

Greater Michigan

Illinois

Indiana

Kansas

Lebanon

Maryland

Minnesota Concrete Council

National Capital

Northeast Mexico

Northeast Texas

Ontario

Peru

Republic of Colombia

San Antonio

San Diego International

Singapore

Southeast Mexico

Southern California

University Awards

ACI AWARD FOR UNIVERSITY STUDENT ACTIVITIES

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

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

2022 Excellent University Award

Arab Academy for Science & Technology & Maritime Transport (Egypt)

Ateneo de Naga University (Philippines)

Bataan Peninsula State University, Main Campus (Philippines)

California State University, Chico (USA)

Cebu Institute of Technology - University (Philippines)

Chittagong University of Engineering and Technology (Bangladesh)

D.Y. Patil College of Engineering, Akurdi, Pune (India)

Escuela Superior Politécnica del Litoral (Ecuador)

Facultad de Arquitectura UAdeC (Mexico)

Instituto Tecnológico Superior de Acayucan (Mexico)

Islamic University of Technology (Bangladesh)

Kongu Engineering College (India)

Middle Tennessee State University (USA)

Missouri University of Science and Technology (USA)

Nandha Engineering College, Autonomous (India)

NED University of Engineering and Technology (Pakistan)

New Jersey Institute of Technology (USA)

North Carolina State University (USA)

Pittsburg State University (USA)

Polytechnic University of the Philippines (Philippines)

Pontificia Universidad Católica del Perú (Peru)

PSG Institute of Technology and Applied Research (India)

Rajarambapu Institute of Technology (India)

Silliman University (Philippines)

Tanta University (Egypt)

Technological Institute of the Philippines - Manila (Philippines)

University Awards

Technological Institute of the Philippines - Quezon City (Philippines)
Technological University of the Philippines - Manila (Philippines)
Tecnológico Nacional de México, Victoria (Mexico)
Universidad Mariano Gálvez, Arquitectura, Huehuetango (Guatemala)
Universidad Mariano Gálvez, Ingeniería, Huehuetenango (Guatemala)
Universidad Mariano Gálvez, Ingeniería, Quetzaltenango (Guatemala)
Universidad Mariano Gálvez, Ingeniería, Jutiapa (Guatemala)
Universidad Autónoma de Chiapas (Mexico)
Universidad Autónoma de Nuevo León (Mexico)
Universidad Autónoma del Noreste, Saltillo – UANE (Mexico)
Universidad Católica de Santa María (Peru)
Universidad Continental, Arequipa (Peru)
Universidad Continental, Huancayo (Peru)
Universidad de Cuenca (Ecuador)
Universidad de Sonora (Mexico)
Universidad Nacional de Ingeniería (Peru)
Universidad Nacional de San Agustín de Arequipa (Peru)
Universidad Nacional de Trujillo (Peru)
Universidad Peruana de Ciencias Aplicadas (Peru)
Universidad Rafael Landívar, Quetzaltenango (Guatemala)
Universidad Ricardo Palma (Peru)
Universidad San Francisco de Quito (Ecuador)
Universidad San Ignacio de Loyola (Peru)
Université de Sherbrooke (Canada)
Université Laval (Canada)
University of Balamand (Lebanon)
University of Illinois at Urbana-Champaign (USA)
University of Nueva Caceres (Philippines)
Yarmouk University (Jordan)

2022 Outstanding University Award

American University of Sharjah (United Arab Emirates)
Antipolo Institute of Technology (Philippines)
Auburn University (USA)
Bangladesh University of Engineering & Technology (Bangladesh)
Carlos Hilado Memorial State University-Talisay (Philippines)
De La Salle University - Manilla (Philippines)
FEU Alabang (Philippines)
Instituto Tecnológico de Durango- TecNM (Mexico)
Instituto Tecnológico de Iztapalapa III - TecNM (Mexico)
Instituto Tecnológico de Sonora (Mexico)
Instituto Tecnológico de Superior de Zapopan (Mexico)

University Awards

Mapúa University (Philippines)
National Institute of Technology, Tiruchirappalli (India)
National University Laguna (Philippines)
Negros Oriental State University (Philippines)
Oklahoma State University (USA)
Polytechnic University of Puerto Rico (Puerto Rico)
Rose-Hulman Institute of Technology (USA)
Salahaddin University (Iraq)
Southern Illinois University Edwardsville (USA)
Tecnológico de Estudios Superiores de San Felipe del Progreso (Mexico)
Terna Engineering College, Navi Mumbai (India)
The Hashemite University (Jordan)
The Pennsylvania State University (USA)
Tishk International University (Iraq)
United Arab Emirates University (UAE)
Universidad Autónoma de Baja California (Mexico)
Universidad Autónoma de Coahuila UAdeC (Mexico)
Universidad Autónoma de Guerrero (Mexico)
Universidad Autónoma de Yucatán (Mexico)
Universidad Autónoma del Estado de México (Mexico)
Universidad César Vallejo (Peru)
Universidad de San Carlos, FARUSAC (Guatemala)
Universidad de San Carlos, USAC Ingeniería (Guatemala)
Universidad Galileo (Guatemala)
Universidad Mariano Gálvez Ingeniería, Central (Guatemala)
Universidad Mesoamericana, Sede Quetzaltenango (Guatemala)
Universidad Nacional Autónoma de México (Mexico)
Universidad Nacional de Cajamarca (Peru)
Universidad Nacional de San Antonio Abad del Cusco, UNSAAC (Peru)
Universidad Nacional de San Cristóbal de Huamanga (Peru)
Universidad Nacional Federico Villarreal (Peru)
Universidad Panamericana (Guatemala)
Universidad Peruana Los Andes (Peru)
Universidad Popular Autónoma del Estado de Puebla (Mexico)
Universidad Rafael Landívar, Central (Guatemala)
Universidad Tecnológica del Peru, Arequipa (Peru)
University of Delaware (USA)
University of Engineering and Technology Lahore (Pakistan)
University of Georgia (USA)
University of the East - Manila (Philippines)
University of the Philippines - Diliman (Philippines)
University of Wisconsin-Platteville (USA)