



Illinois Section ASCE Annual Awards 2023



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Illinois Section ASCE Annual Awards



ASCE
ILLINOIS SECTION

PROGRAM

WelcomeSandra Homola

Recognition of Sponsors.....Sandra Homola

2023-2024 ASCE IL Section Board..... John C. Lazzara

DINNER

Guest Emcee.....Pat Tomasulo

Presentation of Life Members.....Pat Tomasulo

President's Address.....Matt Huffman

Presentation of 2023 Awards..... Pat Tomasulo

2022 – 2023

RECOGNITION OF SERVICE – ILLINOIS SECTION

ILLINOIS SECTION BOARD MEMBERS

Sandra Homola, *President*
Andrew Walton, *Past President*
Matt Huffman, *President-Elect*
Monica Crinion, *Secretary*
Thomas Janicke, *Treasurer*
Irsilia Colletti, *Director to 2023*
Steve Randolph, *Director to 2023*
Tina Revzin, *Director to 2023*
Muhammad Ali, *Director to 2024*
Robert Brzezon, *Director to 2024*
Saki Handa, *Director to 2024*

INSTITUTE AND GROUP CHAIRS

Michael Kowalski, *Construction Institute*
Joe Wilk, *Environmental & Water Resources Institute*
Andrés Matos, *Geo-Institute*
Chris Knipp, *Structural Engineering Institute*
Michal Miczek, *Transportation & Development Institute*
Steve Rienks, *Utility Engineering & Surveying Institute*
Matt Gazdziak, *Younger Member Group*

COMMITTEE CHAIRS AND APPOINTMENTS

Irsilia Colletti & Muhammad Ali, *Annual Dinner*
Tina Revzin & Saki Handa, *Awards*
Jeanna Gowin & Julia Nigohosian, *Communications & Website Chair, Newsletter Editor*
Kenneth Gomez, *Social Media Chair*
Andrew Walton, *Past Presidents Council*
Tom Borges, *Membership Committee Chair*
Elizabeth Jensen, *Engineers Without Borders Chair*
Thomas Janicke, *Finance Committee Chair*
Matt Kirby, *Government Relations Chair*
Natasha Breslieva, *Student Outreach Chair*
Elizabeth Karlovics, *Sustainability Committee Chair*
Timothy Scully-Granzeier, *Web Advertising*
Nihar Shah, *Diversity and Inclusion Chair*
Brian Pawula, *Report Card Chair*

2023 – 2024

RECOGNITION OF SERVICE – ILLINOIS SECTION

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Kris Salvatera, *Treasurer*
Muhammad Ali, *Director to 2024*
Robert Brzezson, *Director to 2024*
Saki Handa, *Director to 2024*
Brian Castro, *Director to 2025*
Michael Kowalski, *Director to 2025*
Joe Wilk, *Director to 2025*

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Daniel Lowery, *Construction Institute*
Jimmy Canning, *Environmental & Water Resources Institute*
Jason Buenker, *Geo-Institute*
Justin Mickens, *Structural Engineering Institute*
Sylvan Popovici, *Transportation & Development Institute*
Joel Koenig, *Utility Engineering & Surveying Institute*
Hugh Regan, *Younger Member Group*

FACULTY ADVISORS TO STUDENT CHAPTERS

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Professor Eric Garcia, *Northwestern University*
Mohsen Issa, PhD, *University of Illinois at Chicago*

PRACTITIONER ADVISORS TO STUDENT CHAPTERS

Srikanth Panguluri, PE, *Jacobs, Illinois Institute of Technology*
Kris Salvatera, PE, *Primera Engineers, Ltd., Northwestern University*
Mohsen Issa, PhD, *University of Illinois at Chicago*
Didem Ozevin, PhD, *University of Illinois at Chicago*

NEW ILLINOIS SECTION OFFICERS

President – Matt Huffman, P.E.

Mr. Huffman is a Senior Project Manager with Christopher B. Burke Engineering (CBBEL). He has over 18 years of experience predominantly focused in Phase I Preliminary Engineering & Environmental Studies within the transportation sector in and around the Chicagoland area for IDOT, various Counties and local municipalities. Matt is a registered Professional Engineer in Illinois and received his Bachelor of Science degree in Civil Engineering from University of Illinois at Chicago (UIC) in 2006 and Master of Science degree in Project Management from Northwestern University in 2010.

Matt has been involved with ASCE since his days at UIC with the student chapter and was elected president his senior year. Following his graduation, Matt became involved with the IL Section Transportation & Development Institute (T&DI) where he was Chair in 2012 and subsequently IL Section Director (2012-2013) and Illinois Section Membership Chair (2008-2020) and participated in the Illinois Infrastructure Report Card development in 2010 and updates in 2014, 2018, and 2022. Matt was selected as the IL Section's Young Civil Engineer of the Year award in 2015. He also stays involved with his alma mater as Chair of the UIC Civil Engineering Professional Advisory Council (CEPAC) and a professional advisor in the Capstone Design course. In 2020 Matt was recognized with the Outstanding Achievement Award given by the UIC College of Engineering and Engineering Alumni Association. Matt lives in La Grange Park with his extremely understanding wife, Dana, daughter, Evelyn (8) and son, Owen (6).

Past President – Sandra Homola, P.E., CFM

Ms. Homola is the Department Manager of Water Resources and Site Civil at EXP. She has over 23 years of professional experience in complex hydrologic and hydraulic analyses, water resources/drainage design, and stormwater and floodplain permitting. She currently manages a group of water resource and site civil engineers that work with EXP's municipal, federal, transportation, aviation, and private land development clients across the US and Canada. She is a registered Professional Engineer in Illinois and Indiana as well as a Certified

Floodplain Manager. She received her Bachelor of Science in Chemical Engineering from the University of Michigan.

Ms. Homola has been involved with ASCE since 2007 and joined the Executive Board in 2019. She is a Past Director of the Illinois Section as well as a Past Chair of the ASCE IL Section Environmental and Water Resource Institute whose board she served on for 5 years. She is also involved with the Illinois Association of Floodplain and Stormwater Management and serves on the American Council of Engineering Companies Illinois (ACEC-IL) IEPA/IDNR and USACE Chicago Committees. She lives on the north side of Chicago in the Lincoln Square neighborhood.

President Elect – Thomas Janicke, P.E., S.E.

Mr. Janicke is a structural engineer and project manager at Michael Baker International with over 15 years of professional experience in the design of highway bridge projects. His work has included a wide variety of bridge replacements and rehabilitations. He received his Bachelor & Master of Science degrees in Civil & Environmental Engineering from the University of Illinois at Urbana-Champaign. He's a licensed Structural Engineer in Illinois and licensed Professional Engineer in Iowa and Illinois.

Mr. Janicke is a past chair of the Structural Engineering Institute Illinois Chapter, having served a variety of roles at SEI-IL including Secretary, Training Coordinator, and SE Study Group Facilitator. Mr. Janicke also enjoys being involved in many ASCE activities such as STEM student outreach events, Legislative Drive Downs to Springfield, and the Illinois Infrastructure Report Card. He currently lives in Geneva, IL with his wife, Amanda and two dogs, Stu & Nadia.

Secretary – Monica Crinion, P.E.

Monica Crinion is a Project Manager with AECOM Technical Services, Inc. in Chicago, IL. She has over 15 years of experience in transportation engineering including planning and design engineering services for Municipal, County, Illinois Tollway, and IDOT projects. Her background in both State and Local Road projects includes structural design, geometrics, safety analysis and coordination on environmental project elements. Monica received her Bachelor of Science degree in Civil & Environmental Engineering from University of Illinois at

Urbana-Champaign (UIUC) and Master of Science degree in Civil Engineering from the University of Illinois at Chicago (UIC). She is a licensed Professional Engineer in Illinois and Michigan.

Ms. Crinion joined ASCE post college as a young engineer interested in connecting with her peers and promoting diversity in engineering through STEM outreach. The core of her involvement in ASCE has always been centered around inspiring students of all backgrounds to consider a career in Civil Engineering. Within the Illinois Section she has volunteered on the Outreach Committee since 2010, been active in the Younger Member Group (including YMG Director in 2016), served as a Director for the IL Section from 2018-2020, and was even selected as the IL Section's Young Civil Engineer of the Year Award in 2016. On the Society level of ASCE, Monica served on the Committee on Pre-College Outreach (CPO) from 2018-2022 and was the 2021-2022 Chair of the subcommittee focused on Student Transition and Younger Member Retention (STYMR) within ASCE.

Treasurer – Kris Salvatera

Kris Salvatera is a Senior Aviation Engineer with Primera Engineers, Ltd. He has 12 years of professional experience in transportation projects. Early in his career, Kris focused on engineering services for various transportation agencies including IDOT, the Illinois Tollway, and local municipalities. Over these past 7 years, Kris has mainly focused on aviation design and construction services, working at several general aviation airports throughout Illinois. Currently, he is working on major aviation design projects at Chicago O'Hare International Airport.

Kris has been involved with ASCE for over 14 years, beginning as a student member and taking positions such as the Student Conference Chair at the University of Illinois at Chicago (UIC). As part of the Illinois Section, Kris has served many roles such as past Director (2018-2020), the Illinois Section Student Outreach Chair, Practitioner Advisor for Northwestern University, and other leadership positions with the Illinois Section's Transportation & Development Institute (T&DI) and the Younger Member Group (YMG).

Kris lives in downtown Chicago in the South Loop neighborhood with his wife, Tracey.

Director to 2024 – Muhammad Ali, P.E.

Muhammad Ali has over 15 years of experience as a Civil Engineer in handling engineering design and construction of Aviation, Industrial, Retail/Commercial, Transportation, and Infrastructure projects in the United States and overseas. His experience includes site planning, civil design for airside and landside facilities, underground utility design, and engineering. As an indispensable member of different engineering consulting firms in Pakistan, UAE, and the USA, Ali had the opportunity to work on very challenging engineering projects.

Mr. Ali received his B.S. in Civil Engineering at the NED University of Engineering & Technology and an M.S. degree in Civil Engineering from the University of Florida. He is designated as a Model Law Engineer (MLE) with NCEES and holds active PE licenses in the states of Illinois, Texas, Florida, Georgia, and Connecticut. Ali is strongly committed to the ASCE Illinois Section and has been involved with ASCE since his days at the University of Florida with the student chapter. Ali is a Past Chair of the IL-Construction Institute as well as a Vice Chair of the IL Transportation and Development Institute. He served on both institute boards for over 6 years. Ali is also a fellow and active member of the alumni of the International Road Federation (IRF).

Besides engineering, Ali is very passionate about traveling, exploring new places, and learning about new cultures. He has visited more than 20 countries around the world. He also has a great interest in international politics and world economics and always tries to engage in productive communications regarding global issues.

Director to 2024 – Robert Brzezon, P.E.

Robert is the Highway Department manager for Michael Baker International in their downtown Chicago office. He has over 14 years of experience in planning, design-bid-build, and alternative delivery of projects for various private, local, and state agencies. His expertise includes geometric design for roadways, maintenance of traffic for interstates, and three-dimensional corridor modeling. He's applied his knowledge on bridge, arterial, interstate, and interchange reconstruction projects in and around Illinois. Robert received his Bachelor of Science degree in General Engineering with a focus in construction

management from the University of Illinois at Urbana-Champaign in 2009. He's a licensed professional engineer in the state of Illinois.

Robert has been involved with the Illinois Section of ASCE from 2013 to today. Over that time, he's held Awards Director, Secretary, and Chair positions with the Younger Member Group. Afterwards he was on the programs committee, Secretary, Vice Chair/Programs Director, Chair, and Past Chair for the Transportation and Development Institute. He's currently a director for the Illinois Section to 2024. Robert lives in the Wicker Park neighborhood of Chicago with his wife, Nancy, and their newborn daughter, Zoey.

Director to 2024 – Saki Handa, P.E., ENV SP

Saki Handa PE, ENV SP, is a senior optimization engineer at Optimatics. For the past 8 years, she has been involved in a wide variety of projects focusing on collection system modeling for the Midwest and East coast municipalities. Now in her new role at Optimatics, she supports clients with the implementation of optimization solutions for water distribution, collection systems, and asset management globally. It has been a strong interest for her in working on projects for resiliency and water/wastewater infrastructure optimization.

After her involvement at the Chicago chapter, she recently joined EWRI governing board as a presidential appointee. She has been involved with the chapter since she moved to Chicago in 2017. She enjoyed working closely with the board and members to create an accessible and diverse EWRI community. One of the focuses she had as a chair was to create a platform for engineers to integrate into communities by increasing local collaboration and integration .

Saki earned an MS degree in Civil Engineering from the University of Illinois Urbana-Champaign with a focus on sustainable resilient infrastructure systems. With her interest in climate resiliency, she continued her education in climate change adaptation at North Carolina State University and earned her MS certificate. Saki has BS degrees in Mathematics, Physics, and Astronomy/Astrophysics from Indiana University Bloomington.

Director to 2025 – Brian Castro, P.E.

Brian Castro is the Design Manager for d'Escoto, Inc. As the Design Manager, he serves as the overall manager of engineering services for the firm which includes highway engineering, site engineering and drainage engineering. Brian is also

responsible for the growth of the Transportation sector of the firm. Brian has over 13 years of experience delivering transportation projects for different clients across the state of Illinois in all three phases (preliminary design, final design and construction engineering). Brian received his Bachelor of Science degree from Iowa State University and also holds a Masters of Science degree from the University of Illinois at Urbana-Champaign. Brian has been actively involved within the Illinois Section of ASCE since 2017, where he has been active within the Transportation & Development Institute and the Utilities Engineering and Surveying Institute. Brian most recently served as the Past Chair for T&DI and Marketing and Communications Chair for UESI. He lives in the Avondale neighborhood with his wife Laura and goldendoodle Bella.

Director to 2025 – Michael Kowalski, P.E.

Michael Kowalski is a Senior Resident Engineer and Project Manager at Ciorba Group. Over the last 11 years, Michael has gained experience as a Civil Engineer in this field of construction. His experience includes roadway and bridge projects for various municipalities, counties, and the Illinois Tollway. His expertise is in the reconstruction and rehabilitation of bridges over live traffic, water, and rail.

Mr. Kowalski received his B.S. in Civil Engineering from Marquette University and holds active PE Licenses in the state of Illinois and Indiana. Michael has been an avid member of the American Society of Civil Engineers throughout his entire academic and professional career. Michael was the Chair of the ASCE IL-Construction Institute in 2023. During his tenure as chair, he became heavily involved with the roll out of IDOT's Innovative Project Delivery Program acting as the ASCE IL representative for the IPDP Manual stakeholder review.

Outside of work, Michael enjoys spending time with his wife, Maggie, and watching his kids, Jay (3) and Callie (1) grow into amazing humans. When he's not spending time with his family, odds are high that you'll find him on the golf course or at a Cub's game.

Director to 2025 – Joe Wilk, P.E.

Joe Wilk is a Water Resource Engineer with Christopher B. Burke Engineering. He has over 5 years of engineering experience after graduating from Purdue University with a bachelor's degree in civil engineering. His work has included flood control studies, flood control design projects, stormwater and floodplain

permitting, and streambank stabilization projects. Joe is a licensed Professional Engineer in the state of Illinois.

Joe got his start with the ASCE IL Section when he joined the board of the EWRI Chicago Chapter in 2020. He now serves as past chair for that organization. In his free time, Joe enjoys going on trips, attending baseball games, and spending quality time with family.

2023 SOCIETY AWARD WINNERS



ASCE
ILLINOIS SECTION



Sybil Derrible, Ph.D., M.ASCE
ASCE Committee on Technical Advancement's
2023 Walter L. Huber Civil Engineering Research Prize

Sybil Derrible is a Professor of Urban Engineering and the Director of the Complex and Sustainable Urban Networks (CSUN) Laboratory at the University of Illinois Chicago (UIC). He is a world-renown scholar on infrastructure and a Lead Author on the United Nations Environmental Program (UNEP) Seventh Global Environment Outlook (GEO-7) report.

He is the author of the textbook *Urban Engineering for Sustainability* published by MIT Press and he co-edited the book *Urban Infrastructure: Reflections for 2100*.

He received many awards, including a US National Science Foundation CAREER Award and the Walter L. Huber Research Prize from the American Society of Civil Engineers (ASCE) for “outstanding research focusing on smart, sustainable, and resilient infrastructure.” He was also an invited participant to the National Academy of Engineering (NAE) Grainger Foundations Frontiers of Engineering Symposium in 2023.

He has published over one hundred scientific publications. From Singapore to London to Boston, he is regularly invited to give talks, seminars, and keynotes around the US and the world for his work.

Sybil also serves as an Associate Editor for several journals including the ASCE Journal of Infrastructure Systems, Scientific Reports (Nature), and Cleaner

Production Letters (Elsevier). He also chairs the committee AMR10 on Critical Transportation Infrastructure Protection committee of the Transportation Research Board (TRB).

You can learn more about Sybil at <https://sybilderrible.com/>.



Daniel Gross, P.E., M.ASCE

ASCE Construction Institute's 2023 Construction Management Award

Daniel Gross, PE, is a graduate of Purdue University and is Senior Vice President and Illinois Construction Group Manager at Benesch. He was selected by the American Society of Civil Engineers to receive the 2023 National Construction Management Award in recognition of his service to the industry and his exceptional leadership on some of the most complex, impactful construction projects in the country. He has more than 40 years of experience, having led numerous Phase III construction projects on the local, county and state levels. Some of his most noteworthy recent projects include the Chicago Riverwalk reconstruction, the Wacker Drive/Congress Parkway Interchange and the 130th and Torrence grade separation project on the City of Chicago's southeast side. Mr. Gross is an active member of professional organizations, including ASCE, ASCE-CI, APWA, ACEC, APWA and CMAA, and has served on several committees within these associations. He is currently serving on the CMAA-Chicago Board, assisting with special events and scholarship fundraising for young engineering students. He has led various presentations and authored articles for ASCE, including the *"Embracing the River – Rooms with a View"* for the Civil Engineering Magazine in December 2016.



Gerald F Voigt, M.S. P.E., M.ASCE
ASCE Transportation and Development Institute's
2023 Wilbur S. Smith Award

Mr. Voigt is a professional pavement engineer and retired trade association leader with substantial technical experience and notable achievements in changing norms and standards of practice in concrete pavement construction. He worked for American Concrete Pavement Association for 33 years; the last sixteen as its president & CEO until he retired in 2021. In retirement he is taking more time with his family and consulting on projects that help engineers and contractors work together to understand their respective challenges in quality control, quality assurance and achieving the best concrete paving project outcomes for their clients.

Jerry was named the recipient of the American Society of Civil Engineers Wilbur S. Smith Award in 2023 for his contributions to enhance the role of the civil engineer in highway engineering.

Jerry is a proud Illini and holds a B.S. and Masters in Civil Engineering from the University of Illinois at Urbana-Champaign. He is a registered professional engineer in the state of Illinois.



**IL Section EWRI
2023 ASCE EWRT Outstanding Chapter (Large) Award**

The Environmental & Water Resources Institute (EWRI) Chicago Chapter focuses on providing high-quality courses and seminars for their members and other professionals in environmental and water resources engineering in the region. The mission of the EWRI Chicago Chapter is to provide technical, educational, and professional skills to its members; promote sustainability, conservation, and protection of natural resources; and provide opportunities for our members to network and create professional relationships. The chapter plans and conducts activities to retain members and encourage member participation. These activities in the past 18 months have included: tours of the Chicago Riverwalk, volunteering for the Chicago River Day cleanups, hosting an event right along the Chicago River at Ping Tom Park to commemorate the 50th anniversary of the Clean Water Act, an annual summer social event at Parlor Pizza, hosting a stormwater permitting seminar, hosting a 2-day HEC-RAS beginner's course, hosting a presentation regarding invasive fish in Illinois waterways, hosting a green rooftop talk and tour, and hosting a green infrastructure seminar. The EWRI Chicago chapter also volunteers and provides sponsorship at the Future City competition. Two \$1,000 scholarships are given out annually to local university students who demonstrate an emphasis or passion in the environmental and water resources field. The EWRI Chicago Chapter is always looking for new members to attend their events, attend their monthly meetings, and get involved on their board!

**2023
ILLINOIS SECTION ASCE
AWARD WINNERS**



ASCE
ILLINOIS SECTION

CIVIL ENGINEER OF THE YEAR
Jennifer Maercklein, P.E., CFM



Jennifer Maercklein, P.E., CFM is a Project Manager within the Water Resources Group at V3 Companies. She has extensive experience managing complex project teams of engineers, scientists, surveyors and technical experts. Jennifer is a great communicator and strives to keep her team and clients fully informed of the progress on a project. She has over 25 years of experience which includes performing hydrologic and hydraulic analyses associated with watershed studies, roadway projects, site developments, and mitigation projects; permitting experience for local, county, state and federal permits; and preparation of construction documents. She has a bachelor's degree in Civil Engineering from the University of Wisconsin at Madison.

GOVERNMENT CIVIL ENGINEER OF THE YEAR

Brian Kuttab, P.E.



Brian is a graduate of the University of Kansas and brings 44 years of professional experience serving the CE profession including design, construction management and contract administration in the public and private sector, nationally and internationally.

Mr. Kuttab credentials include a Bachelor of Science in Civil Engineering and a Diploma in Highway Safety and Traffic Engineering from Northwestern University Traffic Institute. Mr. Kuttab's experience started at Kansas Department of Transportation. Brian then joined Barton Ashman Associates. as a Traffic Engineer.

Brian joined Wilson -Murrow Engineers in 1982 to work in Saudi Arabia as a Senior Design Engineer. His work was a design-build project for a 320 kms., 12-lanes expressway between the City of Riyadh and Qassim region including lighting, landscaping, irrigation, and electrical substations. Upon completion of this \$1.0 billion project, Wilson Murrow was terminated, and Brian joined Dar Al Hadassah Consultants as a project manager.

Brian joined Illinois Department of Transportation in 1992 as an EIT with promotions to CE VI - Section Chief of the Consultant Services Section in Design. During this time, Brian received several awards as District One Engineer of the Year, Employee of the Quarter, Instructor of the Year and Class of the Year for the classes Brian taught.

Brian is a Lifetime ASCE member, and his accomplishments include: Jane Byrne Interchange, Dan Ryan Expressway, I-55 @ Lake Shore Interchange, I-88 @ IL 59 DD Interchange, I-190 Reconstruction, I-80: Chicago & Center Streets interchanges & I-80 bridge over Des Plaines River.

YOUNG CIVIL ENGINEER OF THE YEAR

Stephanie Abezetican, P.E.



Stephanie Abezetican, PE, is a Project Manager for Gannett Fleming, Inc., and currently serves as the Planning Lead for the CTA's \$3-billion capital improvement program under the Program Management Team. For the last 12 years, Stephanie consistently sought out roles increasing in responsibility from Staff Engineer to Project Engineer to Project Manager on complex planning and design projects. Throughout her various roles, she has valued being a part of a project team that finds solutions to complex transportation projects that meet the needs of its communities.

She continues to be an advocate and representative for women in the industry through her memberships. Stephanie previously served on the ASCE-IL T&DI board, promoting professional excellence in transportation engineering, urban planning, and development by planning monthly luncheons featuring agency leaders and technical presentations. She is currently a board member for the WTS Greater Chicago Chapter, serving as the Co-Chair of the Recognitions Committee. She is responsible for soliciting, selecting, and submitting to WTS International, the celebration effort of the Annual Chapter Awards.

Stephanie is a graduate of the University of Tennessee at Martin, where she earned a Bachelor of Science in Civil Engineering while playing on a soccer scholarship. Her career is supported by her husband and two boys.

CITIZEN ENGINEER OF THE YEAR

Dr. Ahmad Hadavi, Ph.D., P.E., F.ASCE



Ahmad Hadavi serves as Deputy Director of the Master of Science in Project Management (MPM) program and Clinical Professor in the Department of Civil and Environmental Engineering at Northwestern University.

As a practicing professional engineer, Dr. Hadavi has developed a strong interest in the diverse problems associated with the repair and upgrade of American infrastructure and the related challenge of preparing qualified professionals to assume project management roles as successors to the rapidly retiring workforce within the built environment sector. These drivers have propelled him to channel his varied talents into the development and operations of Northwestern's Master of Science in Project Management and Master of Science in Executive Management for design and construction programs. After more than three decades serving the industry in this role, Dr. Hadavi has had the opportunity to impact more than 1,000 graduates who operate in 50 countries across the world.

In addition to his work in the administration of these programs, Dr. Hadavi has maintained an ongoing research program and published several technical papers. His current research interests are focused on disruptive technologies and innovations in construction and applications of virtual reality, augmented reality, mixed reality, and Metaverse in the architecture, engineering, and construction (AEC) industry. His vision for the implementation of Metaverse in design and construction is focused on improving productivity and reducing cost for projects with the added potential to improve safety.

Dr. Hadavi has a BS degree in civil engineering from Iran University of Science and Technology (1978), an MBA from Iran Center for Management Studies (1979), and a PhD in civil engineering with emphasis on construction management from Northwestern University (1991). He is a Registered Professional Engineer in the State of Georgia, and an alternate commissioner for ABET ANSAC.

PUBLIC INVOLVEMENT AWARD IL Section Younger Member Group



The Younger Member Group is proud to be recognized tonight. In the post-pandemic world, the YMG has been able to bring back more events and is excited to host new and current ASCE members at its events. University Affairs has connected with the many local college students, while Outreach has found a group of loyal volunteers for the many events indoors and outdoors throughout the year.

PRIVATE SECTOR EMPLOYER RECOGNITION AWARD
Stanley Consultants



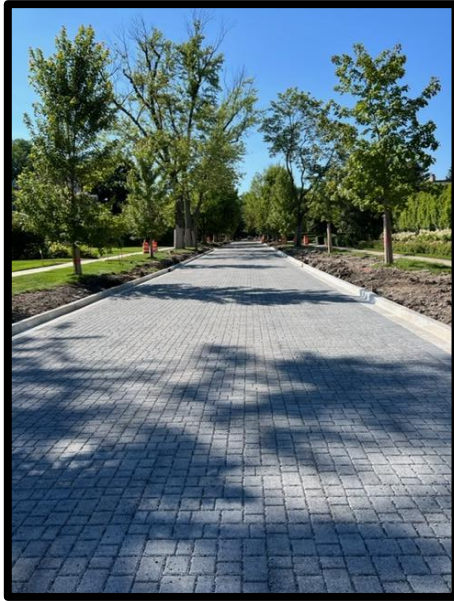
Stanley Consultants

Founded in 1913, Stanley Consultants is a member-owned engineering firm with a rich history of helping clients across the globe solve complex challenges ranging from energy and transportation to water and industry. We have members in more than two dozen offices worldwide. Our Chicago office holds the distinction of being the second oldest office in the company. Opened in 1953, this year it is celebrating its 70th anniversary.

Ranked among the highest performing mid-size engineering firms in the world, Stanley Consultants has nearly 900 employees companywide. The firm is known for its customer service excellence, thought leadership, technical acumen and practical problem solving skills. Our commitment to improving lives, putting people first and employee-ownership has been the foundation of the company's efforts to create a connected, sustainable, and enriched world for over 100 years. We connect with our clients and communities in economically, environmentally, and socially responsible ways. Through our relationships, programs, operations and charitable foundation, our members hold themselves personally responsible for client success, community outreach and the progress and performance of the firm.

Stanley Consultants takes its commitment to the engineering industry seriously, supporting and encouraging active participation in professional engineering organizations such as ASCE. Members are encouraged to join and actively participate in their local chapters to enhance their personal, professional and technical development.

SUSTAINABILITY IN CIVIL ENGINEERING ACHIEVEMENT
Green Streets Infrastructure Program
Village of Kenilworth &
TERRA Engineering, Ltd.



In 2008, Kenilworth experienced significant basement and street flooding with a combined sewage discharge to Lake Michigan which prompted the Village to seek a solution. The program implemented a new sewer system that separated the storm and sanitary flow, significantly increased the system capacity, and eliminated the noted flooding issues and sewage overflow to Lake Michigan. The funding for the Green Streets Infrastructure was made possible, in part, through the generous backing of the Metropolitan Water Reclamation District of Greater Chicago. TERRA Engineering, Ltd. provided H&H modeling, utility coordination, permitting and construction management services. The improvement included reconstruction with permeable pavement, new storm sewer, new water main, combined sewer repairs, curb and gutter, porous parkway areas, and new streetlighting and sidewalks.

Project participants include: Village of Kenilworth (owner), TERRA Engineering, Ltd. (designer), Copenhagen Construction (contractor).

**OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT
UNDER \$10 MILLION
Central Street Bridge Replacement
City of Evanston**



Severe deterioration of Evanston's Central Street Bridge necessitated a complete replacement. The failing three-span bridge was replaced with Evanston's only single span bridge and its only bridge with no substructure in the North Shore Channel. The new \$6.4 million bridge is expected to have a 75- to 100-year lifespan as it was designed to be easy to construct, inspect and maintain.

Central Street is a dynamic commercial corridor heavily used by cars, CTA buses, bicyclists and pedestrians, and provides a critical route for emergency vehicles to Evanston Northshore Hospital. Key to the replacement was safely maintaining two-way vehicular and pedestrian traffic while stage reconstructing a bridge that had not been designed to withstand this type of stress. Once the first half of the bridge was removed, the second half required temporary shoring to maintain structural integrity.

The attractive new bridge supports multiple forms of transportation with two-way traffic, dedicated 10-foot-wide pedestrian walkways and 4-foot-wide striped bike lanes. When planning began for the new Central Street Bridge, city leaders wanted the public to be engaged in the process. An extensive stakeholder engagement program gathered input from multiple stakeholder

groups. The result is a showpiece bridge that is much admired by the public. Stanley Consultants is proud to have played a role in the process and the project.

Project participants include: City of Evanston (owner), Stanley Consultants (designer) and Copenhaver Construction (contractor).

OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT
\$10-\$25 MILLION
Golf Mill Park
Village of Niles



This project was designed to reduce flooding that had repeatedly impacted homes, businesses, and roadways in nearby neighborhoods. The stormwater mitigation project integrated conveyance improvements with the creation of a new pond, event lawn, and permeable paver streetscape. These features not only build on the existing amenities at the adjacent Golf Mill Park, but have also helped to incentivize the future redevelopment of Golf Mill Mall into mixed uses. The pond is the Village of Niles' first publicly owned natural water feature and has immediately attracted visitors to the overlooks and walking paths. Underground vaults were used to provide about half of the necessary stormwater storage, which also allowed for the creation of the event lawn and gathering space next to the pond.

Project participants include: Village of Niles (owner), Hey and Associates, Inc. (designer), Hitchcock Design Group (Landscape Architecture), Nova Engineering, PC (Electrical Design), Rubino Engineering, Inc. (Geotechnical Engineering) Claassen, White & Associates, PC (Surveying) and DiMeo Brothers Inc. (General Contractor).

OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT
\$25-\$100 MILLION
Neighborhood Storage Project
Village of Wilmette



The Village of Wilmette Neighborhood Storage Project is an urban flood control project that is also the largest capital improvement project in the Village's history. The total project cost was approximately \$64.1M and took 10 years to complete from the initial studies in 2013 to final completion of construction at the end of 2022. This project significantly transformed the quality of life on the entire west side of the Village, which had a long history of urban flooding. It was able to provide flood protection for 98% of the Village's residents that experienced flooding on the west side of town.

To provide the needed flood relief, the Village installed 44.2 acre-ft (14.4 million gallons) of underground stormwater storage at 3 prominent parks and 5 miles of storm sewer under streets throughout the west side of town. The design of each park facility was based on saving trees, re-creating the park with better drainage and facilities, and minimizing the impacts to adjacent residents and schools. The size and configuration of the underground Stormtrap vaults were first of their kind in the State of Illinois, including the vault with the largest number of pieces (Community Playfield – 2,300 pieces) and tallest height (Hibbard Park – 15 feet tall).

The Village's Engineering and Public Works Department led a full team effort that required cooperation and participation from consulting engineers, the Village Board, Park District, School District, neighborhood organizations, and most importantly understanding and patience from the Village residents. Communication and execution were the keys to the project

implementation. Throughout the 10-year life of the project, the Village convened more than 50 public meetings to obtain buy-in from the residents, School District, and Park District. Ultimately, the project was delivered on time and nearly \$4M under the projected budget.

Project participants include: Village of Wilmette (owner), Christopher B. Burke Engineering, Baxter & Woodman, Inc. and Stanley Consultants (engineering team), HMG Engineers and Testing Service Corporation (subconsultants) and DiMeo Brothers, Inc., Berger Contractors and V3 Construction Group (contractors).

OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT
Over \$100 MILLION
Jane Byrne Interchange
Illinois Department of Transportation



The Illinois Department of Transportation reconstructed the Jane Byrne Interchange, the hub of the Chicago Expressway System. It is the convergence of the Kennedy, Dan Ryan, and Eisenhower Expressways (I-90/94 and I-290) in the heart of downtown Chicago, one of the busiest interchanges in the nation.

The Jane Byrne Interchange accommodates 400,000 vehicles daily with trucks representing 25% of those vehicles. In 2012, when preliminary engineering began, the interchange was rated by the American Transportation Research Institute and the Federal Highway Administration as the #1 freight bottleneck in the country, a distinction the Illinois Department of Transportation was motivated to address. They selected the AECOM/TranSystems JV team to plan and design the modernization of the interchange, including accommodating pedestrians and bicyclists. Reconnecting the community split by the original interchange construction 60 years ago was as important as addressing expressway traffic.

This \$640M reconstruction project was a massive undertaking. It was a complex, challenging exercise to rebuild the interchange within, and on top of, the existing interchange. The project involved the reconstruction of 19 bridges,

including 7 curved steel girder ramp bridges, nearly 50 retaining walls, and over 32 miles of expressway lanes. No additional right-of-way was needed except for a small 10-foot-wide strip at the Jackson Boulevard exit ramp.

Adding to the complexity were ten service interchanges within the project area. The entire project limits were treated as one large interchange system requiring connections through collector-distributor roads, elimination of weaving areas, and moving left-handed entrance ramps off the mainline. The solution included tri-level flyover ramps, two-lane ramps for the heaviest movements, and additional through lane capacity.

Project Participants include the Illinois Department of Transportation (Owner) and the AECOM and TranSystems Joint Venture (Designer).

2023

ASCE LIFE MEMBERS

A Life Member is an individual who has made a lifetime commitment to ASCE and the civil engineering profession by remaining a member for the full length of their professional career.

Life Member status is bestowed on an ASCE member in recognition of his or her long-term support of the Society. Fellows, Members, or Affiliates, who have reached the age of sixty-five years, and who have paid dues in any membership grade for a number of years such that when added to their age the sum equals or exceeds ninety-five, shall qualify for Life Member status. Life Members are exempt from further dues, provided that the member has paid dues for at least twenty years.

The logo for the ASCE Illinois Section. It features the acronym "ASCE" in a large, bold, white sans-serif font. Below "ASCE" is the text "ILLINOIS SECTION" in a smaller, white, all-caps sans-serif font. The logo is set against a dark blue background that is part of a larger graphic at the bottom of the page. The background graphic shows a city skyline with a bridge over a river, rendered in a light, semi-transparent style.

ASCE
ILLINOIS SECTION

Lawrence M Gacek, P.E., M.ASCE

Mr. Gacek achieved his BSCE from the Illinois Institute of Technology in 1983. He then joined Sargent & Lundy Engineers & Architects where he worked for two years on the Byron Braidwood Nuclear Power Facilities, including 18 months on site at Braidwood. In 1986, he accepted a position with the Department of Transportation, Federal Aviation Administration where he enjoyed a 35-year career, until retiring in December of 2020.

While at the FAA, Larry occupied several positions as a Civil Engineer/Resident Engineer/Project Manager/Program Manager on the Enroute/Air Traffic Control Center Program. He spent the last 20 years of his career as a Supervisor/Manager in various capacities. The bulk of this as Terminal Platform Manager where he oversaw the work of more than 40 FAA engineers and contractors responsible for the various aspects of siting, design, construction, and electronic equipment installation of more than two dozen Airport Traffic Control Towers throughout the Great Lakes Region. Included in these are the three active ATCTs at O'Hare, as well as the towers at Chicago Midway, Indianapolis, and Minneapolis,

Larry is currently enjoying his retirement by tending to his vegetable garden, fruit trees, and strawberry/blueberry patch. He also makes time for golf, pickle ball and his duck hunting property.

Theodore Philip Georgas, P.E., M.ASCE

Mr. Georgas is a Licensed Professional and Structural Engineer in three States with 37 years of experience in the planning, study, and design of highways and bridges. He earned a BSCE degree from the University of Illinois, Urbana in 1979.

Upon graduation, he began his engineering career at the Cook County Highway Department (CCHD). Over his thirty years at CCHD, he worked his way up from Highway Engineer I to Assistant Superintendent of Highways. Most notably he was Design Bureau Chief Engineer for 14 years with responsibility for all highway projects. This included coordination with government agencies and other stakeholders, developing and monitoring project scopes, budgets, and schedules; managing and coordinating project personnel and consultants;

representing the highway agency at public meetings; the inspection of all (over 120) CCHD bridges, bridge evaluations, analysis, and design; pavement analysis, and designs; hydraulic analysis, drainage design; traffic signals and lighting design; bikeway and sidewalks design; landscaping and topographic surveying. As Assistant Superintendent he oversaw all engineering functions of CCHD including Transportation Planning, Right of Way Acquisition, Design, and Construction.

After thirty years he left CCHD and went to work for Primera Engineers where he led the Structural Transportation Group which designed bridges, retaining walls, and other structures. He served as Project Manager for Phase I and Phase II road and bridge projects. He was also the Quality Assurance Manager for the Primera Transportation Division. Additionally, he was the Mentor – Protégé Leader acting as the Mentor for small firms.

Now he works as an author and a professional genealogist, specializing in solving family mysteries primarily in Greece, Germany, and the USA.

John William Hood, P.E., M.ASCE

John W. Hood received his B.S. and M.S. in Civil Engineering from the University of Missouri-Rolla. Mr. Hood is a Professional Engineer in Illinois and Florida.

He started his career with Albert H. Halff and Associates in Dallas-Fort Worth, Texas. One of the first watershed engineers for Lake County Stormwater Management Commission, he helped prepare the Lake County Watershed Development Ordinance and Technical Reference Manual, which controls stormwater and floodplain development in approximately 52 communities in Lake County, IL. He also worked for the City of Tallahassee, Florida and was responsible for enlisting the community in FEMA's Community Rating System. Upon his return to Illinois, Mr. Hood worked for Hey and Associates, Inc. before joining Kabbes Engineering, Inc. (KEI) as a Vice President.

At KEI, he spearheads the firm's hydrology and hydraulics work as an early adapter of new floodplain and stormwater modeling software. Throughout his career, Mr. Hood has personally conducted or oversaw the development of hydrologic and hydraulic models for numerous projects throughout the United States. Known for his rigorous examination of computer modeling results, he has led KEI's modeling effort for the development of new FEMA floodplain maps

in FEMA Region V, as well as for KEI's numerous ongoing watershed and dam projects.

Mark Mc Kenna Lucas, P.E., M.ASCE

Working in the civil engineering field for over 45 years, Mark has an extensive background in the planning, design and construction of highways and municipal public works projects. After receiving degrees (BSCE University of Colorado and MSCE University of Washington), he began his career with the City of Elmhurst, becoming Assistant Public Works Director.

After several years in the public sector, Mark entered the world of consulting engineering by joining Envirodyne Engineers. Through the mentorship of many seasoned Professional Engineers and ASCE members, Mark was trained in major highway design, planning, construction, and program management. The acquisition of Envirodyne by AECOM provided increased opportunities on significant transportation projects in Illinois and other states. A move to Jacobs Engineering expanded his involvement in major projects and, as Manager of Projects, provided the opportunity to assist others to improve project management skills.

Mark served in key roles on some of the largest transportation projects in Illinois and elsewhere. Notable projects include the preliminary and final design of I-355, Master Planning for the Central Tri-State Tollway, preliminary engineering/environmental documentation for the Jane Byrne Interchange, final design for the Dan Ryan Expressway, and technical due diligence for the privatization of the Chicago Skyway and the Indiana Toll Road. He managed engineering studies and environmental documentation in Illinois, Michigan, Indiana, Ohio, and Louisiana. Mark led Consulting Engineer services for the Illinois Tollway, and worked on toll road projects in Colorado, Indiana, Ohio, and Mexico. He is registered in ten states.

Mark served for fourteen years on the Executive Board of the Chicago ACE Mentor program and is currently Director Emeritus.

James Philip Messmore, P.E., M.ASCE

Jim Messmore, P.E., M.ASCE is a senior vice president and infrastructure market principal at Hanson Professional Services Inc. in Chicago, a national, employee-owned consulting firm providing engineering, planning and allied services.

As Hanson's infrastructure market principal, Jim leads a team of engineers, scientists and other professionals working in offices nationwide that plan, design and manage transportation, water resources and related services on projects across all government sectors.

During his career, Jim has collaborated with private clients, government officials, engineering professionals and the public to develop innovative, cost-effective and sustainable solutions for our country's infrastructure needs. He is personally committed to improving our nation's mobility and infrastructure assets.

Before joining Hanson in 1995, Jim worked as a project manager for IBM Corp.'s Real Estate and Construction Division in New York and as a partner with Chastain & Associates in Chicago. He has bachelor's degrees in biology from Illinois Wesleyan University and in civil engineering from the University of Illinois Urbana-Champaign.

Jim is an active member of several professional organizations, including the American Society of Civil Engineers, American Council of Engineering Companies (ACEC), Maintenance of Way Club of Chicago, National Society of Professional Engineers, Illinois Society of Professional Engineers and the University of Illinois Civil and Environmental Engineering Alumni Association. He also served on the Illinois Chamber of Commerce board and as chair of the chamber's Infrastructure Council. He is a past chair of ACEC Illinois, and he was elected a fellow of the national organization in 2004.

Robert James Mustari, P.E., M.ASCE

Robert Mustari is an active consulting Professional Engineer. After receiving a BS degree in Civil Engineering from the University of Illinois at Chicago, he began working for his father's Civil and Environmental Engineering firm (R. J. Mustari and Associates, Inc.), before the days of environmental site assessments and

clean-ups. At the beginning, Robert started as a Draftsman, in the days of onion skin paper and ink pens, unfortunately CAD did not exist yet. Robert has been working in the business for about forty-nine (49) years, and about fifteen (15) years ago, Robert took over as President of the family business. The firm is small, but it has very large clients and performs work throughout the fifty (50) United States and Puerto Rico. Much with Robert at the helm, R. J. Mustari and Associates, Inc. has performed hundreds of Underground Storage Tank removals, many with clean-ups, Aboveground Storage Tank design and supervision of installation, and numerous other remediations. Additionally, Robert has designed and was Project Manager for Pharmaceutical plants, and he designed and performed pilot runs for flammable systems with explosion resistant design. Robert was part of the original ASTM committee for Environmental Site Assessments and reviewed and commented on various other ASTM documents. For the last fifteen (15) years, Robert has traveled throughout the United States solving building envelope, HVAC and pumping issues for a major telecommunication company. Robert has also been traveling and performing Environmental and Physical Property Condition Assessments for various loan institutions. Robert loves his engineering work and has no plans of retiring in the foreseeable future, as long as the body holds out, as there are many days of climbing a ladder multiple times with test equipment on his back.

Nicholas Pansic, P.E., D.NE, M.ASCE

Nick Pansic retired in December 2022 as a Vice President of Stantec Consulting Services Inc., based in Chicago. Over his 44-year career (including at predecessor companies Harza Engineering and MWH Global), he contributed to the planning, design, and construction of major water resources infrastructure programs worldwide. His areas of focus included waterfront development, dam design and rehabilitation, inland and maritime navigation, design of navigation locks and drydocks, and shoreline protection and enhancement.

He was instrumental in the master planning and implementation of the Panama Canal Expansion program, leading the engineering and environmental components of the master plan completed in 2006. Nick subsequently served as Deputy Design Engineer for the \$3.5 billion third set of locks design-build project, which opened in June 2016. Contributions since then include managing the design of a new \$1.7 billion multi-mission drydock facility for the US Navy.

He is Board Certified in Navigation Engineering (BC.NE) by the Academy of Coastal, Ocean, Port & Navigation Engineers (ACOPNE) and, in May 2023, was named an Honorary Vice President of PIANC, the World Association for Waterborne Transport Infrastructure, in recognition of his years of dedication to the advancement of waterborne transportation.

Nick holds Bachelor and Master of Science degrees in Civil Engineering from the University of Illinois at Urbana-Champaign, and is a registered professional engineer in Illinois.

He recently began a part-time position as Adjunct Professor of Engineering at Harper College in Palatine, IL, where he will introduce incoming freshmen in their Associate in Engineering Science program to the wonders and rewards of an engineering career.

Manju Prakash Sharma, P.E., M.ASCE

Manju Prakash Sharma received her BS Degree in Civil Engineering from San Jose State University, San Jose. After working at Stone & Webster Inc. for a couple of years, she went back to school and received a MS Degree in Civil Engineering from the University of Illinois at Chicago. After working for Dames & Moore for a few years, she joined the Metropolitan Water Reclamation District of greater Chicago.

In her 28 years at the MWRDGC, she rose through the ranks from Assistant Civil Engineer to Associate Civil Engineer to Senior Civil Engineer to first female engineer to be promoted to the ranks of Principal Civil Engineer to first female Managing Civil Engineer to first female Assistant Director to first female Director of Maintenance and Operations of a Multi-Billion Dollar Infrastructure with a staff of over 1000.

In addition to her work commitment, Ms. Sharma served on the IDOT Consultant Selection Committee for over 5 years and on the University of Illinois Department of Civil Engineering, Career Advisory Board.

Upon retirement from the MWRDGC in 2016, she joined Spaan Tech Inc., a Chicago based full-service design and construction administration, minority-woman owned Engineering firm.

Ms. Sharma participated in the eighth annual concrete canoe contest as a student member in 1979 and has been an ASCE member since then.

Mark J. Toberman, P.E, C.F.M

Since an early age of 10, Mark J. Toberman followed Engineering in his father's footsteps, Norman Toberman, and assisted him with field surveying and drafting work at the family business, Norman J. Toberman & Associates. Mark Toberman has worked in the Engineering field for more than 50 years. He graduated from Valparaiso University in 1976 with a B.S.C.E. degree; during that time, he became a member of Phi Kappa Psi fraternity. In 1980, Mark attended evening classes at Roosevelt University, and graduated with an M.B.A degree.

Mark has served in the municipal engineer's community for more than 45 years. He worked for numerous municipalities. His Civil Engineering employment started at the Village of Arlington Heights, Civil Engineer: 1976-1979. He continued his career working at the Village of Schaumburg, Staff Engineer: 1979-1982 and worked as the Assistant Village Engineer for Elk Grove Village: 1982-1984. In 1984, Mark became the Village Engineer at the Village of Bensenville. After working at Norman J. Toberman & Assoc., he returned to the municipal sector and worked at the Engineering Department for the Village of Northbrook: 1985-1992. Following that, he served as the Assistant Village Engineer for the Village of Downers Grove: 1993-1994, and then was designated as City Engineer for the City of Prospect Heights: 2009-2012. He has since served as the Village Engineer at the Village of Indian Creek: 2016-date. In 2020, Mark served as the Highway Manager for Wheeling Township.

Mark has been a life-long member of A.S.C.E since the student chapter at V.U. He remains a member of A.P.W.A, I.T.E, A.S.S.E, and remains an active member of Illinois Society of Stormwater and Floodplain Managers. Mark attended numerous Emergency Management Institute training courses and became a Certified Floodplain Manager in 2000. He was appointed and served 8-years on the Environmental Control Commission: 1986-1994 and has served as a director of the North Cook Soil and Water Conservation District since 1980.

Mark remains committed to assisting his brother, Cliff Toberman, P.E. (CEO), and mother, Evelyn Toberman (CFO) to continue providing personalized

Engineering and Survey services in Illinois. Clients at NJT Assoc. include local governmental agencies (i.e.-Village(s), Park District(s), School District(s), and Sanitary District(s)) and various private sector clients (i.e.- property owners, commercial tenants, contractors, and developers) requiring plans, permits, and stormwater management.

Sainath B Venkat, P.E., S.E., M.ASCE

Sai Venkat received a Bachelor's degree in Civil Engineering from the Indian Institute of Technology (I.I.T.), Madras, India, and a Master's degree in Civil Engineering from the Lehigh University, Bethlehem, Pa. Since 1982, he has worked in the engineering field for over 40 years - as a Structural Engineer, Civil Engineer, Project Manager and Civil Design Group Supervisor.

Sai started his career as a Bridge Engineer at Green International, Inc., Pa, for over 3 years. He then worked as a Structural Engineer at Sargent & Lundy, Chicago for over a year; at Skidmore, Owings and Merrill, Chicago for over 2 years; at the Chicago Park District for over 7 years, and at Robert L. Miller Associates for a year. He joined the Metropolitan Water Reclamation District, Chicago (MWRD) in 1997, and served as a Senior Structural Engineer for 5 years. His experience as a structural engineer encompasses Bridges; Buildings (Recreational; Commercial; Industrial and Residential); Wastewater Treatment Facilities; Tunnels; Nuclear Power Plants; River Bank and Shore Protection.

Sai then served as a Principal Civil Engineer at the MWRD for over 20 years, managing the Civil Design Group, before retiring at the end of 2022. His civil design and management experience includes Reservoirs; Levee; Transportation (Roads, Railroads); Site engineering and improvements; Parking lots; Lagoons; Equalization ponds; and Stormwater management. He was also responsible for administering & managing consultant contracts, budget management, and serving as a point of contact with other governmental agencies.

John Francis Vincent, P.E., M.ASCE

John F. Vincent earned a BSCE from Iowa State University in 1981 and began his career at De Leuw Cather and Co. in the structural engineering department. During his three years there, he designed highway bridge and tunnel structures, and performed structural design of portions of the Milwaukee Deep Tunnel. He

became interested in forensics as a result of the Hyatt Regency walkway collapse and, realizing that more education was needed to pursue this career path, left his position and returned to school for an MSCE at the University of Illinois at Chicago.

For over 35 years, John worked at CTLGroup in Skokie, IL. At CTLGroup, he was involved in the investigation of strength and serviceability deficiencies in a variety of structures, and design of innovative repairs to enhance structural performance and long-term durability.

Mr. Vincent has been involved in the analysis and repair of structures comprised of reinforced concrete (both conventional and prestressed reinforcement), structural steel, masonry, and wood. These structures include buildings, bridges, and specialized structures within industrial plants, manufacturing facilities, and power plants.

John is a licensed structural engineer and professional engineer in the State of Illinois and a professional engineer in several states. He is now a consultant.

Michael Kent Wicks, P.E., M.ASCE

Mr. Wicks has over forty two years of engineering experience ahead of his recent retirement. He is a 1981 BSCE graduate from the University of Illinois Urbana-Champaign and a member of ASCE and the Illinois Section of ASCE since an undergraduate at UIUC. He also holds a MSCE degree from the Illinois Institute of Technology, received in 1987, and Professional Engineer licenses in Illinois and Wisconsin.

Working predominantly in Illinois, Mr. Wicks began his career as a Civil Engineer at the Illinois Department of Transportation in Peoria. Later moving to Chicago to join De Leuw, Cather & Company (later Parsons Transportation Group) to serve as a Geotechnical Engineer on highway and bridge projects. While at De Leuw, he also worked with their Construction Management group which led to becoming a Resident/Liaison Engineer on IDOT and Illinois Tollway projects. He continued his career at the Chicago Office of Burns & McDonnell where he most notably participated in the Construction Management of Wacker Drive in the Chicago Loop. Most recently Mr. Wicks was employed at the Illinois Tollway as an Executive Project Engineer involved with the reconstruction of I-90 (the Jane

Addams Memorial Tollway) and I-294 (the Central Tri-State Tollway). He completed his career as a Deputy Chief of Program Implementation at the Tollway.

**CURRICULUM VITAE FOR THE FOLLOWING LIFE MEMBERS
WERE NOT AVAILABLE AT PRESS TIME**

Ramesh P Desai, M.ASCE

Laurence Dietrick, P.E., M.ASCE

Allan Jay Kalman, P.E., M.ASCE

Daniel Joseph Lombard, M.ASCE

Zbigniew R Matus, P.E., M.ASCE

Thomas J Schlafly, M.ASCE

Ejaz A Shameem, P.E., M.ASCE

Michael Allen Smagur, A.M.ASCE

James Andrew Stirk, P.E., M.ASCE

PAST NATIONAL OFFICERS & DIRECTORS

PRESIDENTS

Ellis Chesborough
Onward Bates
Charles Loweth
Louis Howson
Albert Grant

Octave Chanute
Arthur Talbot
Alonzo Hammond
Thomas Niles

VICE PRESIDENTS

Octave Chanute
Alonzo Hammond
Louis Howson
Paul Kuhn
Nicholas Textor

Onward Bates
Charles Burdick
Thomas Niles
Stephen Mitchell

DIRECTORS

Ellis Chesborough
Isham Randolph
Theodore Condron
Ralph Budd
Charles Burdick
George Massey
Louis Howson
Thomas Niles
E. Montford Fucik
David Novick
Barbara Fox
Michael Goodkind

John Alvord
Alonzo Hammond
Albert Reichmann
Wilford DeBerard
Samuel Greeley
Howard Peckworth
Azel Sanders
Eben Vey
Stephen Mitchell
Donald Eckmann
Nicholas Textor

ILLINOIS SECTION PAST PRESIDENTS

1975-76	Sheldon Schumacher	2000-01	David Kendall
1976-77	James M. Nakawatase	2001-02	Cleighton D. Smith
1977-78	R. A. Pavia	2002-03	John J. Zimmermann
1978-79	T. M. Brown	2003-04	Donald G. Wittmer
1979-80	Steve Mitchell	2004-05	Thomas T. Burke, Jr.
1980-81	Richard F. Lanyon	2005-06	Abdul M. Khan
1981-82	Michael Goodkind	2006-07	T. Joseph Johnson
1982-83	John B. Black	2007-08	Kay Whitlock
1983-84	D. J. Gatto	2008-09	Robert Gorski
1984-85	Barbara G. Fox	2009-10	Chris King
1985-86	John R. Mackie	2010-11	Darren Olson
1986-87	Thomas J. Collins	2011-12	William Cussen
1987-88	William A. Macaitis	2012-13	Lou Arrigoni
1988-89	William J. Cadigan	2013-14	Pat Lach
1989-90	Glenn E. Schirmer	2014-15	Mike MacKinnon
1990-91	G. Nicholas Textor	2015-16	Thera Novotny
1991-92	Michael J. Garlich	2016-17	John Lazzara
1992-93	Robert Gemmell	2017-18	Dhooli Raj
1993-94	Karen Daulton Lange	2018-19	John Green
1994-95	William Babcock	2019-20	Megan McDonald
1995-96	John Carrato	2020-21	Brian Pawula
1997-98	Allen Staron	2021-22	Andrew Walton
1998-99	Christopher B. Burke	2022-23	Sandra Homola
1999-00	John O'Holleran		

ILLINOIS SECTION PAST AWARD WINNERS

PUBLIC INVOLVEMENT AWARD

1990	Transportation Division and Minority Student Program Committee
1993	Urban Planning & Development Division and UIC Student Chapter
1994	Transportation Division
1995	Environmental Engineering & Water Resources Group
1996	Associate Member Forum
1997	Younger Member Group
1998	Environmental Engineering & Water Resources Group
2001	Environmental Engineering & Water Resources Group
2002	Younger Member Group
2003	150 th Anniversary Committee
2004	Environmental Engineering & Water Resources Group
2008	Environmental Engineering & Water Resources Group
2010	Younger Member Group
2012	Structural Engineering Institute
2013	Younger Member Group
2014	Transportation and Development Institute

PRIVATE SECTOR EMPLOYER RECOGNITION AWARD

1994	HNTB Corporation
1995	Rust Environmental & Infrastructure
1996	Wiss, Janney, Elstner Associates, Inc.
1997	Christopher B. Burke Engineering, Ltd.
1999	HNTB Corporation
2000	Alfred Benesch & Company
2002	Consoer Townsend Envirodyne Engineers, Inc.
2003	Christopher B. Burke Engineering, Ltd.
2004	STS Consultants Inc.
2005	HDR, Inc.
2009	Christopher B. Burke Engineering, Ltd.
2011	Patrick Engineering Inc.
2013	HDR, Inc.
2014	Parsons Brinckerhoff
2015	Thomas Engineering Group, LLC
2016	Primera Engineers, Ltd.
2017	Jacobs
2018	Christopher B. Burke Engineering, Ltd.
2019	EXP
2020	Michael Baker International, Inc.
2021	Gannett Fleming, Inc.
2022	Alfred Benesch & Company

PUBLIC SECTOR EMPLOYER RECOGNITION AWARD

1994	Village of Arlington Heights	1995	Metropolitan Water Reclamation District of Greater Chicago
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CITIZEN ENGINEER OF THE YEAR

1990	John P. Gnaedinger	2009	Don Wittmer
1991	Niranjan S. Shah	2010	Lawrence Novak
1992	Janice Flannery Schultz	2011	Patrick Lach
1993	John R. Mackie	2012	Frank Avila
1994	Robert Johnson	2013	Mohsen Javadi
1996	Martin J. Joyce & Phillip J. Minga	2014	Scott Eshleman
1997	Richard J. Nogaj	2015	Thomas Nagle
1999	Donald Eckmann	2016	Wilber C. Milhouse, III
2001	Walter Linzing	2017	Matt Brolley
2004	Karl D. Fry	2018	Kris Salvatera
2005	Frank L. Kudrna, Jr.	2019	Tim Scully-Granzeier
2006	Erskine Klyce	2020	P. Kay Whitlock
2007	Rod A. Beadle	2021	Soliman Khudeira
2008	Michael T. Ungeran		

CIVIL ENGINEER OF THE YEAR

1959	Louis R. Howson	1981	Carl W. Reh	2002	Dr. W. Gene Corley
1960	Carl A. Metz	1982	Frank Klein	2003	James K. Michels
1961	George S. Salter	1983	Harold R. Sandberg	2004	G. Nicholas Textor
1963	Andrew J. Brown	1984	Richard A. Parmelee	2005	Michael J. Garlich
1964	Dick Van Gorp	1985	Marshall Suloway	2006	Louis Bowman
1965	Vinton W. Bacon	1986	Paul A. Kuhn	2007	Richard O Finno
1966	A.L.R. Sanders	1987	David Novick	2008	Muthiah Kasi
1967	John G. Duba	1988	Theodore VanZelst	2009	Christopher B Burke
1968	Max Zar	1989	Clyde N. Baker, Jr.	2010	William H. Walton
1969	Thomas M. Niles	1990	William J. Cadigan	2011	Daniel P. Dietzler
1970	Milton Pikarsky	1991	Donald A. Dupies	2012	Karen C. Chou
1971	Jorj O. Osterberg	1992	Not Awarded	2013	Robert Hamilton
1972	Fazlur R. Khan	1993	William Macaitis	2014	Charles H. Dowding
1973	Merle H. Goedjen	1994	Donald Eckmann	2015	David J. Morrill
1974	Harold B. Gotaas	1995	Stephen Mitchell	2016	Gary F Goodheart
1975	Mathew D.R. Riddell	1996	Harry W. Lochner	2017	Patrick Pechnick
1976	E. Montford Fucik	1997	Sidney A. Guralnick	2018	Christopher J King
1977	Eivind Hognestad	1998	Raymond J. Krizek	2020	Allen J. Staron
1979	Jack R. Janney	2000	Michael Goodkind	2021	Peter G. Wallers
1980	John B.W. Corey	2001	John Carrato	2022	John Lazzara
1978	John P. Gnaedinger	1999	Frank L. Kudrna, Jr.		

YOUNG CIVIL ENGINEER OF THE YEAR

1979	Thomas A. McKenna	1995	Chris O. Rops	2009	Catherine Hurley
1981	Richard A. Sams	1996	Jill M. Organ	2010	Stephanie Nurre
1982	Phillip E. Borrowman	1997	Monica Krepfl	2011	Andrew Keaschall
1983	Mary Anne O'Toole	1998	Erik L. Gil	2012	Shawn J. Murphy
1985	Christopher B. Burke	1999	Donald Wittmer	2013	Donald Oliphant
1986	Patricia L. Wood	2000	Thomas T. Burke	2014	Brett Sauter
1987	Karl D. Fry	2001	Lisa Harbert	2015	Matthew J. Huffman
1988	Brian F. Pavlovec	2002	Joseph Neal	2016	Monica Crinion
1989	Jeffrey C. Schuh	2003	Andrew Sikich	2017	Tina Revzin
1990	Robert H. Gilbertsen	2004	Darren T. Olson	2018	Megan McDonald
1991	Karen Daulton Lange	2005	Graig Neville	2019	Joseph M. Avram
1992	Charles J. Stenzel	2006	Bob Gorski	2020	Muhammad Ali
1993	Paula Pienton	2007	Smita Shah	2021	Irsilia Colletti
1994	Richard Walther	2008	Brent Kunz	2022	Joe Kauzlarich

GOVERNMENT CIVIL ENGINEER OF THE YEAR

1986	Frank E. Dalton	1999	James C. Slifer	2012	Martin Buehler
1987	Zane Goodwin	2000	John C. Farnan	2013	Carl Schoedel
1988	Ned P. Becker	2001	Denise Casalino	2014	Gregory Stukel
1989	P. Kay Whitlock	2002	Joseph Jacobazzi	2015	Peter E Harmet
1990	Richard E. Carlson	2003	Michael LaMont	2016	Paul A. Loete
1991	Ayoub Y. Talhami	2004	Wally S. Kos	2017	Daniel Burke
1992	Irving A. Benjamin	2005	Allan L. Poole	2018	Clarita Reambillo Lao
1993	Nabi Fakroddin	2006	Jeffrey Dailey	2019	Anthony J. Charlton
1994	Vincent Wroblewski	2007	Paul Kovacs	2020	Anthony J. Quigley
1995	Cecil Lue-Hing	2008	Diane O'Keefe	2021	Sarah Hunn
1996	Gregory W. Wilcox	2009	Gary Jereb	2022	Kurt Woolford
1997	Joseph M. McDermott	2010	Richard Saichek		
1998	Richard Lanyon	2011	John Fortman		

YOUNG GOVERNMENT CIVIL ENGINEER OF THE YEAR

1986	Karen C. Kabbes	1998	William A. Rochford	2012	Jason Salley
1987	Heidi Pfeiffer	1999	Robert A. Covey	2013	Johnny Morcos
1988	Diane M. O'Keefe	2001	Cris Paperniak	2014	Sarah Hunn
1989	Molly J. O'Toole	2002	Chris Vonnahme	2015	Kristin J Rehg
1990	Paul R. Bourke	2003	Aruch Poonsapaya	2016	Arturo Hernandez
1992	Thomas Price	2004	Nicholas Kottmeyer	2018	Katie Bell
1993	Anthony J. Charlton	2008	John Sadler	2019	Laura Thompson
1994	Mary F. Moscinski	2009	Jeffrey Ronaldson	2020	Kyle Johnson
1995	David Moughton	2010	Steve Schilke	2021	Fawad Aqueel
1996	Elias M. Gordan	2011	Adam Lintner	2022	Michael Kowalczyk

CONSTRUCTION ENGINEERING PERSON OF THE YEAR

- 2020 Jared Hamilton
- 2021 Hossein Ataei
- 2022 Daniel Gross

EXCELLENCE IN JOURNALISM AWARD

- 1997 Heather Lalley
- 1998 William Recktenwald
- 2001 Rogers Worthington
- 2003 Jon Hilkevitch
- 2010 Blair Kamin

SUSTAINABILITY IN CIVIL ENGINEERING ACHIEVEMENT AWARD

- 2011 Chicago Green Alley Program
- 2012 Benito Juarez Community Academy – Addition Project
- 2013 McGrath Acura Redevelopment Project – Chicago
- 2014 Goethe Elementary Sustainable Schoolyard Project
- 2015 Lawrence Avenue Streetscape (Western Ave to Clark St)
- 2016 Elm Woods Stream Stabilization
- 2017 Jane Addams Memorial Tollway, I-90 Fox River Bridge
- 2018 Loyola University Chicago Lake Shore Campus Stormwater Mgmt Master Plan and Implementation
- 2019 Oswego Public Safety Campus
- 2020 Riverview Bridge – Chicago
- 2021 Aurora (M-8) Maintenance Facility
- 2022 Buffalo Creek Reservoir Expansion

OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT

- 1990 Dan Ryan Reconstruction Project
- 1991 Shedd Aquarium Oceanarium Addition
- 1992 Lake Michigan Water Supply System
- 1993 Side/Stream Elevated Pool Aeration Project
- 1994 Wheeling Township Transfer Station
- 1995 John F. Kennedy Rehabilitation Project
- 1996 Elmhurst Quarry Flood Control Facility
- 1997 Lake Shore Drive Improvement Project
- 1998 North Point Marina Submerged Reef and Revetment (Under \$5 Million)
Chicagoland Underflow Plan-O'Hare Reservoir (Over \$5 Million)
- 1999 I & M Canal Bikeway: I-55 to Brandon Road (Under \$5 Million)
Michigan Avenue Viaduct Reconstruction (Over \$5 Million)
- 2000 Baker's Lake Heronry Reconstruction (Under \$5 Million)
Cermak Road Rolling Lift Bridge Rehabilitation (Over \$5 Million)
- 2001 Cook County Digital Flood Insurance Rate Maps (Under \$5 Million)
Chicago Inner Harbor Turning Basin (Over \$5 Million)
- 2002 Jewel-Osco Storm Compressor System (Under \$5 Million)
Transformation of Cicero Avenue at I-294 (Over \$5 Million)
- 2003 Chicago Avenue Pumping System (Under \$5 Million)
Thornton Transitional Reservoir (Over \$5 Million)

OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT, cont.

- 2004 Fredenhagen Park (Under \$5 Million)
Gerald Ratner Athletics Center (Over \$5 Million)
- 2005 The Morton Arboretum Main Parking Lot (Under \$5 Million)
Neutrinos at Main Injector (NuMI) Project (Over \$5 Million)
- 2006 Reconstruction of the Main Street Bridge (Under \$5 Million)
Millennium Park (Over \$5 Million)
- 2007 Dan Ryan Skyway Interchange (Over \$5 Million)
- 2008 Lincoln Mall Subsurface Remediation (Under \$5 Million)
I-355 South Extension Veteran Memorial Highway (Over \$5 Million)
- 2009 Spring Brook Meander Project (Under \$5 Million)
City of Evanston Combined Sewer Relief Program (Over \$5 Million)
- 2010 Washington Park Stormwater Improvement Project (Under \$5 Million)
I-88 and Eola Road Interchange (Over \$5 Million)
- 2011 Rush University Medical Center Transformation Project - Harrison Tunnel (Under \$5 Million)
Stearns Road: An Environmental Corridor That Happens To Have a Road in It (Over \$5 Million)
- 2012 2nd Street Stormwater Improvements – Downers Grove, IL (Under \$5 Million)
- 2013 Big Timber Road over Pingree and Tyler Creek Project (Under \$5 Million)
- 2014 Brewster Creek Headwaters Flood Control Project (Under \$5 Million)
Rehabilitation of Wells Street Bascule Bridge Project (Over \$5 Million)
- 2015 Village of Niles Stormwater Relief Basins Project (Under \$10 Million)
Fullerton Parkway Bridge & Pedestrian Underpass at Lincoln Park Lagoon (\$10-\$25 Million)
The 606/Bloomingtondale Trail, Chicago, IL (Over \$25 Million)
- 2016 Busse Reservoir South Dam Modification Project (Under \$10 Million)
Navy Pier Centennial Wheel (\$10-\$25 Million)
Thornton Composite Reservoir MWRD (Over \$25 Million)
- 2017 Village of Northbrook-Wescott Park Stormwater Storage Facility (Under \$10 Million)
Northwestern University Feinberg School of Medicine Simpson-Querrey Biomedical Research Center
Earth Retention System (\$10-\$25 Million)
Chicago Riverwalk (Over \$25 Million)
- 2018 McDonald Road Bridge Replacement (Under \$10 Million)
Albany Park Stormwater Diversion Tunnel (\$25-\$35 Million)
Wilson Station Reconstruction Project (Over \$100 Million)
Chicagoland Underflow Plan-McCook Reservoir (Mega Project)
- 2019 City of Highland Park Forest Avenue over Ravine Bridge Replacement (Under \$10 Million)
Chicago Department of Transportation 41st Street Pedestrian Bridge (\$10-\$35 Million)
Morton Grove – Niles Water Commission Water Transmission Facilities Project (\$35-\$100 Million)
- 2020 Village of Bensenville & DuPage County Stormwater Management Redmond Reservoir Expansion
(Under \$10 Million)
Village of Oak Park Lake Street Corridor Improvement; Utility, Streetscape, and Resurfacing (\$10-
\$25 Million)
Fox Metro Water Reclamation District CSO LTCP Phase 2 Improvements (\$25-\$100 Million)
- 2021 Ward 2 & 3 Stormwater Improvements (Under \$10 Million)
Lakefront Trail Pedestrian Bridge (\$25-\$100 Million)
Chicago O'Hare International Airport Runway 9C-27C (Over \$100 Million)
- 2022 Lincoln Yards South Environmental Remediation (Under \$10 Million)
Irving Park Road over the North Branch of the Chicago River (\$10-\$25 Million)
Burlington Northern Santa Fe Railway Bride (\$25-\$100 Million)
Midway International Airport Security Checkpoint Expansion (Over \$100 Million)

Thank you to our Program Sponsor

