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# Los Angeles Section

# Monthly: Est. 1913

ORANGE COUNTY / SAN BERNARDINO/RIVERSIDE / SAN LUIS OBISPO / SANTA BARBARA/VENTURA / DESERT / SOUTHERN SAN JOAQUIN / METROPOLITAN LOS ANGELES

PRESIDENT'S MESSAGE

Jeff Braun, P.E., M.ASCE Los Angeles Section President



## STEP ONTO THE FIELD TO GET THE MOST OUT OF YOUR ASCE EXPERIENCE

Using the recent Superbowl as motivation for a sports analogy, I want to share my personal experience, thoughts, and advice on how to get the most out of your ASCE membership.

Attending presentations, workshops, conventions, and happy hours can be entertaining and provide great opportunities to learn new skills, but passive engagement limits your growth and enjoyment. Watching a football game can be exciting, but you rarely walk away having grown in an appreciable way. Investing the energy and effort to leave

the stands and step onto the field of play will pay dividends. Active participation through presenting at a luncheon, supporting a committee, or helping coordinate a site tour offers opportunities to increase the benefits of being affiliated with ASCE. I'm not suggesting everyone self-nominate for a board position, or plan out your path to being Society President, as being engaged at any level will be rewarding.

I received great advice when I spoke with members of the Orange County Branch shortly after arriving in Southern California and starting my civilian engineering career. They said the best way to quickly gain a local understanding of our industry and build my professional network was to go beyond just "attending" lunches and handing out business cards. I followed their suggestion and volunteered to support the Professional Development Committee. No one pressured me to take on more responsibilities than my "day job" would allow, which was an initial worry. I quickly got to know my fellow committee members and had opportunities to do the same with the Branch and Institute leadership teams as we met to plan events. It didn't take long for me to have connections, some of whom I dare say even became friends, at most of the major regional engineering firms. My continued involvement in different roles led to additional program planning and reviewing award submittals, helping me gain an appreciation for the impressive projects throughout the LA Section footprint as well as the owners, engineering firms, contractors, and agencies who make them successful. I have no idea how long it would have taken me to gain the same industry knowledge and grow the relationships and friendships through attending monthly luncheons and a few awards events each year.

An under-appreciated benefit of helping plan an event or volunteering on a committee is growing your leadership and soft skills. Most college engineering programs focus on technical curriculum. Anyone who has been in our industry for a few years will tell you that a successful civil engineering career requires understanding how to communicate and connect with people, as well as how to motivate and guide project teams. ASCE provides a low-threat environment to learn and grow these skills. You can start with relatively simple tasks such as scheduling and coordinating a venue, or step up to plan a major awards event or convention. Working with your peers to plan and execute these programs will help build the confidence required to do the same when you are preparing the next big submittal or proposal.

#### PRESIDENT'S MESSAGE

I had the honor of receiving formal leadership training and leading organizations through my career in the military, but peer leadership is by far more difficult than doing so within a formal hierarchy. When leading peers and fellow volunteers, you have to understand what inspires them and find ways to communicate your vision and goals in a way that makes helping you achieve them rewarding for those agreeing to contribute their time and energy to help achieve them. Growing soft skills through active ASCE engagement will carry over to greater success at your firm and with project teams. No matter what stage you are at in your career, I encourage you to consider getting more involved with ASCE in a way that is exciting and rewarding to you. Reach out to your student chapter, YMF, Branch representatives, or send me an email. We would love to talk to you about opportunities to be more engaged that coincide with your interests and goals.

No matter how much, or how little, time you have to offer, getting off the sidelines will pay off, as getting the most out of your ASCE membership is not a spectator sport.

ARTICLE

# Region 9's Nominations Committee

by Yazdan T. Emrani, P.E., Chair, Nominating Committee



Are you ready for the upcoming ASCE elections?

ASCE elections are right around the corner, and voting begins in the month of May. On the ballot this year we have the election of two Region 9 governors, whom will each represent the San Francisco and Sacramento Sections, respectively.

There are two candidates vying for the San Francisco Section governor's position. These are Elizabeth Bialek

and Rune Storesund. We also have Susan Hida, who is running unopposed, to represent the Sacramento Section on the Region 9 Board of Governors.

On the ballot we also have the ASCE presidential election which will feature Marsia Geldert-Murphey, and Peter M. Moore, as the official nominees by the Board of Direction Nominating Committee.

I encourage all San Francisco and Sacramento ASCE members to participate in their region's respective governor's election and encourage all ASCE California members to participate in the Society's presidential election.

The ASCE election opens May 1 with on-line ballots accepted through June 1.



SoFi Stadium

Project of the Year, and Architectural Engineering Project of the Year



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# **State Investments and Legislative Update**

by Richard Markuson, CA Region 9 Legislative Advocate



Help the PLS Community

The National Council of Examiners for Engineering and Surveying (NCEES) is seeking licensed professional surveyors and mapping scientists to participate in a professional activities and knowledge study, or PAKS, for the Principles and Practice of Surveying (PS) exam. The results of this study will be used to update the specifications for the exam, which is used throughout the United States for licensing purposes. NCEES requires

a cross section of licensed professional surveyors and mapping scientists—including those working in consulting, the public sector, and academia—to complete an online questionnaire about the knowledge, skills, and abilities required of a newly licensed surveyor or mapping scientist to practice in a manner that safeguards the health, safety, and welfare of the public. The questionnaire can be completed in 35–45 minutes. "These studies help NCEES ensure its licensing exams reflect current professional practice," explained Chief Officer of Examinations Jason J. Gamble, P.E. "We need input from as many professional surveyors and mapping scientists as possible to ensure that the PS exam continues to meet the demands of the profession." Click on the following URL to access the online questionnaire before the deadline of May 30, 2022. <a href="https://www.research.net/r/PS-questionnaire">https://www.research.net/r/PS-questionnaire</a>

#### Session Begins

In January, the State Senate and Assembly returned to Sacramento. They immediately got down to State business – dealing with a few leftover 2021 bills and the first look at the 2022-23 State budget. And soon after returning, more than 20 legislators announced they were done with Sacramento – including Assembly Members Lorena Gonzalez, Jim Frasier, and Autumn Burke, who quit to pursue other activities. That makes five vacancies in the State Assembly (all Democrats) – but still gives the Democrats a 2/3 supermajority.

#### State Legislation

We'll look at Assembly bills this month - Senate bills next month.

AB 1604 The Upward Mobility Act of 2022: boards and commissions: civil service: examinations: classifications. (Holden - D) This bill would require that, on or after January 1, 2023, all state boards and commissions (like BPELSG) consisting of one or more volunteer members have at least one board member or commissioner from an underrepresented community. The bill would define the term "board member or commissioner from an underrepresented community. The bill would define the term "board member or commissioner from an underrepresented community. It is a san individual who self-identifies as Black, African American, Hispanic, Latino, Asian, Pacific Islander, Native American, Native Hawaiian, or Alaska Native; who self-identifies as gay, lesbian, bisexual, or transgender; who is a veteran, as defined; or who has a disability, as defined. The bill would apply these requirements only as vacancies on state boards and commissions occur.

AB 1642 California Environmental Quality Act: water system well and domestic well projects: exemption. (Salas - D) This bill would exempt from CEQA a project that relates to a well that is part of a water system or to a domestic well that has been designated by the state board as high risk or medium risk in the state board's drinking water assessment and that is designed to mitigate or prevent a failure of the well or the domestic well that would leave residents that rely on the well, the water system to which the well is connected, or the domestic well without an adequate supply of safe drinking water. The bill would require a lead agency that determines that a project is exempt from CEQA pursuant to these provisions to file a notice of exemption with the Office of Planning and Research and the county clerk, as provided.

AB 1662 Licensing boards: disqualification from licensure: criminal conviction. (Gipson - D) This bill would allow individuals who have been convicted of a crime to submit information regarding the conviction to the BPELSG and request a determination as to whether or not the conviction would be grounds for denial of the license prior to the individual actually submitting an application for licensure and prior to paying any application fee. The bill would require the Board to determine if the individual may be denied licensure based on the information submitted and to notify the individual in writing of the determination.

AB 1733 **State bodies: open meetings.** (Quirk - D) This bill would allow the BPELSG to continue meeting via teleconference without having to list all of the locations from where a Board member may attend the meeting. It would also require the Board to provide the public with both a physical location and a teleconference option where they can hear, observe, and address the Board.

AB 1748 **Exempt surplus land: regional housing need.** (Seyarto - R) AB 1748 seeks to incentivize cities to meet certain annual housing goals by rewarding them with more flexibility in creating civic centers within their towns when they meet these housing goals.

AB 1774 California Environmental Quality Act: water conveyance or storage projects: judicial review. (Seyarto - R) AB-1774 adds water storage and conveyance to the type of projects that qualify for expedited judicial CEQA review under SB 7 (Atkins, 2020).

AB 1778 State transportation funding: freeway widening: poverty and pollution: Department of Transportation. (Garcia, Cristina - D) AB 1778 prohibits the use or contribution of State funds or personal hours for permitting freeway-widening projects in areas of high pollution and poverty.

AB 1784 Water Quality, Supply, and Infrastructure Improvement Act of 2014: groundwater sustainability projects: grants and Ioans. (Smith - R) Current law provides for the sum of \$900,000,000 to be available, upon appropriation by the Legislature from the Water Quality, Supply, and Infrastructure Improvement Fund of 2014, for expenditures on, and competitive grants, and loans for, projects to prevent or clean up the contamination of groundwater that serves or has served as a source of drinking water, as provided. Current law requires a project that receives funding to be selected by a competitive grant or loan process with added consideration for those projects that leverage private, federal, or local funding, and outlines the additional requirements and processes applicable to projects that receive funding. This bill would make nonsubstantive changes to these latter provisions.

AB 1795 **Open meetings: remote participation.** (Fong - R) This bill would require state bodies, like BPELSG and CSLB, subject to existing exceptions, to provide all persons the ability to participate both in-person and remotely in any meeting and to address the body remotely.

AB 1845 **Metropolitan Water District of Southern California: alternative project delivery methods.** (Calderon - D) Would authorize the Metropolitan Water District of Southern California to use the design-build procurement process for certain regional recycled water projects or other water infrastructure projects. The bill would define "design-build" to mean a project delivery process in which both the design and construction of a project are procured from a single entity. The bill would require the district, if using this procurement process, to follow certain procedures, including preparing and issuing a request for qualifications, preparing a request for proposals including the scope and needs of the project or contract, and awarding projects based on certain criteria for projects utilizing either lowest responsible bidder or best value selection criteria.

AB 1923 Science, Technology, Engineering, and Mathematics Partnership Academies. (Mathis - R) The State Department of Education, under the administration of the Superintendent of Public Instruction, has numerous duties with respect to the funding and conduct of the instructional activities undertaken by school districts. This bill would establish Science, Technology, Engineering and Mathematics (STEM) Partnership Academies and would require the department, in coordination with the Superintendent, to issue grants to school districts to establish up to 100 partnership academies dedicated to training young people in STEM occupations, as specified. AB 1952 Infill Infrastructure Grant Program of 2019. (Gallagher - R) Would exempt from the requirements of CEQA a project financed pursuant to the Infill Infrastructure Grant Program of 2019, and would make all legal actions, proceedings, and decisions undertaken or made pursuant to the program exempt from CEQA. The bill would also make nonsubstantive changes to the program by renumbering a code section and updating erroneous cross-references.

AB 2041 California Safe Drinking Water Act: primary drinking water standards: compliance. (Garcia, Eduardo - D) Would require the State Water Resources Control Board to take specified actions if the state board adopts a primary drinking water standard with a compliance period for which public water systems are given a designated period of time to install necessary measures, including, but not limited to, installation of water treatment systems, to comply with the primary drinking water standard without being held in violation

of the primary drinking water standard. Those actions would include, among other actions, developing a financial plan to assist public water systems that will require financial assistance in procuring and installing the necessary measures.

AB 2088 Career technical education: California Pilot Paid Internship Program. (Cooper - D) Current law establishes the California Career Technical Education Incentive Grant Program. administered by the State Department of Education, with the purpose of encouraging, maintaining, and strengthening the delivery of highquality career technical education programs. This bill would establish the California Pilot Paid Internship Program in the department to help prepare thousands of California pupils for high-skill jobs of the future in engineering, health care, mathematics, manufacturing, science, teaching, and technology. The bill would appropriate \$575,000,000 from the General Fund to the department to provide technical assistance to, and allocate grant funds to, school districts, charter schools, and county offices of education that establish or expand existing local public-private internship programs, as provided. The bill would require the department to allocate grant funds to local educational agencies to support, in total, up to 40,000 grade 12 pupils per year participating in 8-week internship programs, as provided.

AB 2147 **Pedestrians.** (Ting - D) Would prohibit a peace officer, as defined, from stopping a pedestrian for specified traffic infractions unless a reasonably careful person would realize there is an immediate danger of collision with a moving vehicle or other device moving exclusively by human power.

AB 2233 Public Housing Loan Fund and Program: Public Housing Financing Authority. (Quirk-Silva - D) Would establish the Public Housing Loan Fund for purposes of establishing and administering, upon appropriation by the Legislature, the Public Housing Loan Program and making loans pursuant to that program. The bill would require California Health Facilities Financing Authority (CHFFA) to administer the fund and program from January 1, 2023, to December 31, 2025, and would require the Public Housing Financing Authority (PHFA), as established on January 1, 2025, in the Treasurer's office by the bill, to administer the fund and program on and after January 1, 2026. The bill would authorize the CHFFA and PHFA to make and award loans from the fund for purposes of the program. This bill would require the CHFFA or PHFA, as applicable, to establish requirements for a local agency to be eligible to receive a loan under the program, including, but not limited to, requiring that the loan be used to cover construction costs for public housing on property owned by the local agency.

AB 2237 **Regional transportation plan: Active Transportation Program.** (Friedman - D) AB 2237 takes a multifaceted approach to set California on the course to meet the greenhouse gas (GHG) emission reduction targets expected under SB 375 (Steinberg, 2008) by making changes at the state, local, and regional levels to assist metropolitan planning organizations (MPO) in meeting their 2035 regional GHG emission target. AB 2237 requires the development of a bicycle highway proposal by Caltrans. AB 2313 **Water: judges and adjudications.** (Bloom - D) (1) Current law authorizes the Judicial Council to conduct institutes and seminars for the purpose of orienting judges to new judicial assignments, keeping them informed concerning new developments in the law, and promoting uniformity in judicial procedure, as specified. This bill would encourage the Judicial Council to establish a program that provides training and education to judges in specified actions relating to water, as defined. The bill would provide that the program may be funded by an appropriation from the General Fund in the annual Budget Act or another statute. The bill would authorize the Chairperson of the Judicial Council to assign to certain actions relating to water a judge with that training or education. This bill contains other related provisions and other existing laws.

AB 2387 Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022. (Garcia, Eduardo - D) Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$7,430,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs. This bill contains other related provisions.

AB 2438 **Transportation projects: alignment with state plans.** (Friedman - D) AB 2438 requires all transportation projects funded at the state and local level to adhere to the Climate Action Plan for Transportation Infrastructure and the California Transportation Plan.

AB 2451 State Water Resources Control Board: drought planning. (Wood - D) Would require the State Water Resources Control Board to establish a Drought Section within the Division of Water Rights, as specified. The bill would require the state board, in consultation with the Department of Fish and Wildlife, to adopt principles and guidelines for diversion and use of water in coastal watersheds during times of water shortage for drought preparedness and climate resiliency and for the development of watershed-level contingency plans to support public trust uses, public health and safety, and the human right to water in times of water shortage. The bill would require the state board to adopt those principles and guidelines no later than March 31, 2023, as specified.

AB 2514 **Department of Transportation: highway safety.** (Dahle, Megan - R) Current law vests the Department of Transportation with full possession and control of all state highways and all property and rights in property acquired for state highway purposes. This bill would state the intent of the Legislature to enact subsequent legislation relating to the department's highway upgrade priorities in order to account for rural communities and roads that may have fewer drivers, but have a large number of accidents.

AB 2605 Water quality: state certification. (Villapudua - D) The State Water Resources Control Board and the California regional

water quality control boards prescribe waste discharge requirements in accordance with the Federal Water Pollution Control Act and the Porter-Cologne Water Quality Control Act. Under federal law, any applicant seeking a federal license or permit for an activity that may result in any discharge into the navigable waters of the United States is required to first seek a state water quality certification, as specified. The Porter-Cologne Water Quality Control Act authorizes the state board to certify or provide a statement to a federal agency, as required pursuant to federal law, that there is reasonable assurance that an activity of any person subject to the jurisdiction of the state board will not reduce water quality below applicable standards. The federal act provides that if a state fails or refuses to act on a request for this certification within a reasonable period of time, which shall not exceed one year after receipt of the request, then the state certification requirements are waived with respect to the federal application. This bill would authorize the state board to delegate its authority regarding the above-described issuance of a certificate or statement to the regional boards.

AB 2639 Water quality control plans and water rights permits. (Quirk - D) Would require the State Water Resources Control Board, on or before December 31, 2023, to adopt a final update of a specified water quality control plan for the Bay-Delta and to implement the final San Joaquin River/Southern Delta update of that specified water quality control plan, as provided. The bill would prohibit the state board from approving any new water right permits or extensions of time for any existing permits resulting in new or increased diversions to surface water storage from the Sacramento River/San Joaquin River watershed until the state board has taken those actions.

AB 2719 California Environmental Quality Act: exemptions: highway safety improvement projects. (Fong - R) CEQA includes exemptions from its environmental review requirements for numerous categories of projects, including, among others, emergency projects undertaken, carried out, or approved by a public agency to maintain, repair, or restore an existing highway under specified circumstances. This bill would further exempt from the requirements of CEQA highway safety improvement projects, as defined, undertaken by the Department of Transportation or a local agency.

AB 2740 **Water resources: desalination.** (Dahle, Megan - R) Current law requires the Department of Water Resources, not later than July 1, 2004, to report to the Legislature, on potential opportunities and impediments for using seawater and brackish water desalination, and to examine what role, if any, the state should play in furthering the use of desalination technology. Current law requires the department to convene a Water Desalination Task Force, comprised of representatives from listed agencies and interest groups, to advise the department in carrying out these duties and in making recommendations to the Legislature. This bill would repeal these provisions.

AB 2789 Competitive bidding: design-build and best value construction contracting. (Mullin - D) Current law authorizes, until January 1, 2023, the Midpeninsula Regional Open Space District and the Santa Clara Valley Open-Space Authority to use the design-

build process for the construction of facilities or other buildings in those entities, as specified. This bill would repeal the January 1, 2023, sunset date, thereby indefinitely extending the authority of the Midpeninsula Regional Open Space District and the Santa Clara Valley Open-Space Authority to use the design-build process for the construction of facilities or other buildings in those entities, as specified. The bill would also authorize the East Bay Regional Park District to use the design-build process for the construction of facilities or other buildings in that district.

AB 2857 **Groundwater**. (Bauer-Kahan - D) Current law relating to groundwater management declares the intent of the Legislature to encourage local agencies to work cooperatively to manage groundwater resources within their jurisdictions, and makes related legislative findings and declarations. This bill would make nonsubstantive changes to those legislative findings and declarations.

AB 2876 **Sustainable Groundwater Management Act.** (Bigelow - R) The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plan or coordinated groundwater sustainability plan or medium-priority basins to be managed under a groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. The act requires all relevant state agencies to consider the policies of the act, and any adopted groundwater sustainability plans, when revising or adopting policies, regulations, or criteria, or when issuing orders or determinations, where pertinent. This bill would make nonsubstantive changes to the latter provision.

AB 2895 **Water transfers.** (Arambula - D) Current law regulates water transfers and authorizes a permittee or licensee to temporarily change the point of diversion, place of use, or purpose of use due to a transfer or exchange of water or water rights if the transfer would only involve the amount of water that would have been consumptively used or stored by the permittee or licensee in the absence of the proposed temporary change, would not injure any legal user of the water, and would not unreasonably affect fish, wildlife, or other instream beneficial uses. Current law defines a temporary change for these purposes to mean a change of point of diversion, place of use, or purpose of use involving a transfer or exchange of water or water rights for a period of one year or less. This bill would make nonsubstantive changes to the definition of a temporary change.

AB 2940 **Water rights: reasonable and beneficial use of water.** (Dahle, Megan - R) Current law declares that the right to water is limited to that water that is reasonably required for the beneficial use to be served, and does not extend to the waste or unreasonable use, unreasonable method of use, or unreasonable method of diversion of water. This bill would make nonsubstantive changes to that provision. AB 2956 Transportation. (Committee on Transportation - ) Current law establishes the Active Transportation Program in the Department of Transportation for the purpose of encouraging increased use of active modes of transportation, such as biking and walking. Current law requires the program to be funded by state and federal funds from appropriations in the annual Budget Act to the Department of Transportation, for allocation to the California Transportation Commission. Under existing law, the amount of these appropriations include 100% of federal Transportation Alternative Program funds, except as specified. This bill would revise those provisions to specify the federal statutory source for the Transportation Alternative Program and would make a related technical change.

ACR 132 Engineers Week. (Rivas, Luz - D) Would recognize the week of February 20, 2022, to February 26, 2022, as Engineers Week.

ACR 133 Introduce a Girl to Engineering Day. (Rivas, Luz - D) Would proclaim February 24, 2022, as Introduce a Girl to Engineering Day.

ACR 154 Women in science, technology, engineering, and mathematics. (Seyarto - R) Would honor 100 years of women in science, technology, engineering, and mathematics during the month of June 2022.

#### **Reports of Interest**

California Strategic Growth Council released "California Transportation Assessment Report," conducted by researchers at the University of California Institute of Transportation Studies, finds "a significant share of funds at the state, regional, and local levels continue to be spent on adding highway lanes and other projects that increase vehicle travel. This funding not only adds to the maintenance burden of an aging highway system but also means less available funding for other investments that might move more people (such as running more buses or prioritizing their movement) without expanding roadways or inducing additional vehicle travel and provide Californians with more options to meet daily travel needs; recommends aligning existing funding programs with State goals; reevaluating project and program funding and reviewing the current transportation project pipeline."

#### Appointments of Interest by the Governor

As Secretary of the State Transportation Agency: Toks Omishakin, 44, Sacramento, no party preference, director of Dept. of Transportation since 2019; Salary: \$227,178.



www.ascelasection.org

# **ASCE** – Providing You with the Leadership Advantage

by Elizabeth Bialek, PE, Chair, Committee on Developing Leaders



When we think about how ASCE membership benefits our careers, most of us immediately think of ASCE's technical resources, it's journals and publications and the networking opportunities we have through various events and conferences. As civil engineers, much of our career success, especially early on, depends on our technical competence and ability to perform sound analyses and designs to solve problems. However, leadership and management skills are what make

the difference in our career advancement, and ASCE also provides you with the leadership and management resources to support your career growth.

For over a century, ASCE has been the recognized leader of the civil engineering profession. During this time, our profession has changed significantly. Delivering projects today involves not only solving technical problems but navigating a complex path involving environmental and local permitting, community engagement, funding challenges while rising to the challenge of developing sustainable and long-enduring infrastructure. Today more than ever, civil engineers need to be master leaders in infrastructure development, and increasingly need to take on the role of leading discussions and decisions that shape public, environmental and infrastructure policy.

In this new complex framework effective leadership and management skills are of paramount importance. Leadership effectiveness requires solid project management and communications skills, but in order to continue to advance in your career, other less tangible leadership and business acumen skills become important, such as the ability to influence, build trust, obtain broad consensus, and call others to action become important. Those are the skills that will differentiate you a leader. Although many organizations provide leadership training, ASCE is uniquely positioned to provide you will the specific skills you need to lead and perform effectively at a higher level when delivering civil engineering infrastructure projects.

The ASCE Committee on Developing Leaders is working on a comprehensive leadership curriculum to support you in your career growth at various phases. ASCE offers programs targeted towards early career professionals through licensure and also offers courses suitable for mid and late-career professionals. There are many free resources along with guided online courses. These courses are available at a lower cost to members, and many are available at no cost and are eligible for the use of the 10 free PDHs that are available as part of your ASCE membership dues. Be sure and take advantage of this important membership benefit!

Take a look at the new, updated ASCE website at www.asce.org Under the "Career & Growth" section, there are dedicated pages for students, early career engineers, experienced engineers, late career engineers and educators, with customized information and about ways in which ASCE can support your career advancement. ASCE provides opportunities for specialty certification, small business partners and resources, education and events, along with mentoring opportunities for mentors and mentees. Also explore the "Education & Events" section, for information about upcoming in person conferences and virtual events.

As Chair of ASCE's Committee on Developing Leaders and a member of the San Francisco Section and Region 9, I look forward to collaborating and bringing more specific opportunities to our membership. I will be presenting a virtual session on "Becoming a Trustworthy" to the San Francisco Section – so standby for more information. If you are interested in a similar presentation for your ASCE Section or Branch, please reach out to me at elizabeth.bialek@ ebmud.com.

In addition, the Committee on Developing Leaders plans to pilot ASCE's "Professional Skills Series in Leadership and Management" locally, and so I will be working to offer this five-part series, which covers Career Development, Leadership, Project Management, Communication and Change & Innovation. On that note, if you are interested in becoming involved in teaching these sessions using predeveloped content – please reach out to me as well. This will be a great opportunity for experienced professionals to give back and also add to their own skills and list of accomplishments for their resumes!

Over the next year, the Committee on Developing Leaders will be seeking input for other leadership tool and resources, and I look forward to reaching back out to you for further engagement opportunities.



# Magic Johnson Park

Los Angeles, CA

Recipient of the ASCE Los Angeles Section's Outstanding Sustainable Engineering Project of 2021 Award

#### migcom.com

# **2021 ASCE REGION 9 OUTSTANDING INDIVIDUAL AWARDS**

## Congratulations to the 2021 ASCE Region 9 Outstanding Individual and Project Award Winners

Outstanding Civil Engineer in the Public Sector Jeanne M. Kuttel

Outstanding Civil Engineer in the Private Sector Rob Himes

Outstanding Civil Engineer in Community Service Maxwell Armenta

Outstanding Engineer in Legislative Activities Patrick Tierney

> Outstanding ASCE Section Officer Megan LeRoy

Outstanding ASCE Branch Officer Guy Hopes

Outstanding ASCE YMF Officer Crystal Mena

Outstanding ASCE Practitioner Advisor Sam Potts

Outstanding ASCE Faculty Advisor Mary Kay Camarillo

Outstanding ASCE Life Member Sam Ali

Outstanding Younger Civil Engineer Seema Barua

Outstanding Civil Engineering Student Colby R. Wong

> Lifetime Achievement Award Gary William Brunner

# **2021 ASCE REGION 9 OUTSTANDING PROJECT AWARDS**

Project of the Year Sacramento River East Levee (SREL) Owner United States Army Corps of Engineers, Sacramento District Engineer GEI Consultants

> Airports & Ports Project (no award) Crane Cove Park Port of San Francisco Engineer AECOM

Architectural Engineering Project SoFi Stadium Owner SoFi Stadium Engineer HKS Architects; David Evans and Associates, Inc; Walter P Moore; Henderson Engineering; Kiewit; Mia Lehr Architects

> Bikeways & Trails Project Rod Beaudry-Routier Bikeway Project *Owner* City of Rancho Cordova *Engineer* PSOMAS

#### Bridge Project North Atwater Bridge *Owner* City of Los Angeles, Department of Public Works, Bureau of Engineering *Engineer* TY Lin International

Community Improvement Project Phase 2A-Arden Service Area Pipe and Meter Installation Project *Owner* Sacramento County Water Agency *Engineer* Domenichelli and Associates, Inc.

Construction Project I-5 Central County High Occupancy Vehicle (HOV) Improvements *Owner* Orange County Transportation Authority *Engineer* TY Lin International Energy Project Zero Emission Vehicles DC Fast Chargers Owner Caltrans District 6 Engineer Caltrans

Environmental Engineering Project Bryte Landfill Owner Sacramento Area Flood Control Agency Engineer Geosyntec Consultants, Inc.

Flood Management Project Folsom Dam Raise Project -Dike 8 *Owner* United States Army Corps of Engineers, Sacramento District *Engineer* AECOM

> Geotechnical Project Goldfields 200-Year Levee Project Owner Three Rivers Levee Improvement Authority Engineer ENGEO

Historical Renovation Project California Tower Seismic Retrofit Project *Owner* City of San Diego *Engineer* A.B. Court & Associates

## Parks & Recreation Project

Robertson Recreation Center Owner City of Los Angeles Engineer City of Los Angeles

#### Roadway & Highway Project

New Growth Area Infrastructure Project – Bilby Road and Big Horn Blvd Extension *Owner* City of Elk Grove, Public Works Department *Engineer* Dokken Engineering

#### Small Project Lincoln Village West Sediment Removal Project *Owner* Reclamation District No. 1608 - Lincoln Village West *Engineer* Kjeldsen, Sinnock & Neudeck, Inc.

#### Structural Engineering Project

Edwards Life Sciences - Starr Atrium Owner Edwards Life Sciences Engineer LPA Design Studios

#### Sustainable Engineering Project

Earvin "Magic" Johnson Park Revitalization Phase 1A Owner Los Angeles County Public Works Engineer PACE Advanced Water Engineering

#### Transportation Project

Colfax I-80 Truck-Climbing Lane Project Owner Caltrans District 3 Engineer Caltrans District 3

#### Urban or Land Development Project

Brooklyn Basin, Parcel F (Vista Estero and Paseo Estero) Owner Brooklyn Basin Associates I, II, and V, L.P, c/o MidPen Housing Corporation Engineer Langan Engineering and Environmental Services, Inc.

#### Water Project

Lake Mendocino Forecast-Informed Reservoir Operations (FIRO) Final Viability Assessment (FVA) Owner Sonoma Water Engineer HDR

#### Water/Wastewater Treatment Project North Valley Regional Recycled Water Program -

Turlock Component Project Owner Joint Powers Agreement (Del Puerto Water District, City of Modesto, City of Turlock) Engineer Carollo Engineers; Stantec

## Qualifications-Based Selection Interviews & Negotiations

ACEC California | APWA Region VIII | ASCE Region 9



# SAVE THE DATE



## **EVENT DETAILS**

**Time** 12PM - 1:30PM

**Date** Tuesday, May 3, 2022

Webinar Platform TEAMS

Ticket Price FREE

Registration https://bit.ly/3pSrHh2

QUESTIONS? Contact Gaby Cervantes, gcervanteseacec-ca.org

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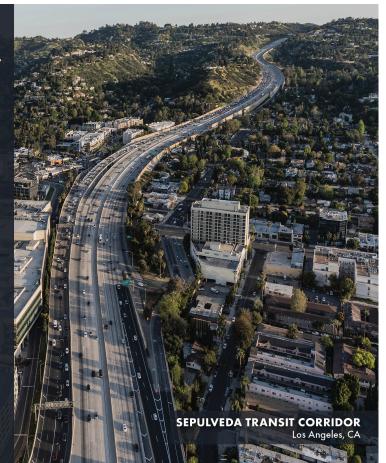
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COMMUNICATION & WEB DEVELOPMENT Sam Potts - Secretary@ASCELAsection.org

DISASTER PREPAREDNESS Jeff Braun - jbraun@engeo.com

HISTORY & HERITAGE Mark Komoto - mkomoto@hotmail.com

LEGISLATIVE ACTIVITIES Jeff Meiter - jeff@valued-eng.com

WATER POLICY & TRANSPORTATION - VACANT Contact Jeff Braun if interested - jbraun@engeo.com



## Reminder:

Copy deadline for the April 2022 issue is March 1, 2022; copy deadline for the May 2022 issue is April 1, 2022.

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Los Angeles Section Monthly: FEB-MAR 2022

# Los Angeles Section

Monthly: Est. 1913

360 E. 1st Street, #992 **TUSTIN, CA 92780** 



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## Please contact ASCE Membership at 1-800-548-ASCE for any address changes.

## ASCE Los Angeles Section Officer's Roster: 2021-2022

| AGE LOS ANGELOS GECHON ONICET S ROSEL. ZOZI ZOZZ |                                  |                                       |                |                                |  |
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| San Bernardino/Riverside                         | Emily Sipes, EIT                 | Rick Engineering                      | (951) 782-0707 | esipes@rickengineering.com     |  |
| San Luis Obispo                                  | Jorge Vanegas-Moran, EIT         | GHD                                   | (805) 242-0461 | jorge.vanegas-moran@ghd.com    |  |
| Santa Barbara/Ventura                            | Erika Wilson, EIT                | Water Resource Engineering Associates | (978) 257-4058 | elwilson13@verizon.net         |  |
| Southern San Joaquin                             | Daniel Deleon, EIT               | Kern Delta Water District             | (661) 834-4656 | daniel@kerndelta.org           |  |
| Younger Member Forum                             | Mohammad El Hocheimi, P.E.       | RailPros, Inc.                        | (909) 888-1108 | melhocheimi@gmail.com          |  |
| Life Member Forum                                | Mark Komoto, P.E.                | Retired                               | (714) 256-9713 | mkomoto@hotmail.com            |  |
| Region 9 Governor                                | Tapas Dutta, P.E.                | CNC Engineering                       | (626) 956-8039 | tdutta@cnc-eng.com             |  |

## **N**EWSLETTER INFORMATION

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