Reimagine tomorrow’s infrastructure

We deliver creative engineering, environmental, and construction solutions for your most challenging infrastructure projects

www.ghd.com
“Driving the Economy Forward with Infrastructure”

ASCE REGION 9 BOARD OF GOVERNORS 2019-2020

Kwame Agyare, PE, ENV SP, M. ASCE
Consulting Civil Engineer
ASCE Region 9 Director/Chair

Kenneth H. Rosenfield, PE, F. ASCE
City of Laguna Hills
Vice-Chair

Jeff Cooper, PE, M.ASCE
NV5, Inc.
Governor – San Diego Section

Mojgan (MJ) Hashemi, PE, M.ASCE
Consulting Civil Engineer
Governor – At-Large

Rune Storesund, D.ENG., PE, G.E., F. ASCE
Storesund Consulting
Governor - San Francisco Section

Yazdan (Yaz) Emrani, PE, M. ASCE
City of Glendale
Governor – Los Angeles Section

Rossana D’Antonio, PE, F. ASCE
L A County Dept. of Public Works
Governor – At-Large

Elias Karam, PE, M.ASCE
CalTrans District 3 Design
Governor – Sacramento Section

SPECIAL THANKS TO OUR MEDIA SPONSOR

GHD would like to congratulate all the ASCE 2020 Region 9 award winners

www.caisregion9.org #ASCERegion9
REGION 9 SECTION PRESIDENTS 2019-2020

Megan LeRoy, PE, M.ASCE
Sinnock and Neudeck, Inc.
Sacramento Section

Edward Thometz, PE, M.ASCE
California Dept. of Transportation
San Francisco Section

Daniel Cronquist, PE, PLS, M.ASCE
AECOM
Los Angeles Section

Craig Shannon, P.E., M.ASCE
Parsons Corporation
San Diego Section

ASCE REGION 9 & SACRAMENTO SECTION INFRASTRUCTURE SYMPOSIUM COMMITTEE

Michael Konieczki, PE, D.WRE, M.ASCE, Symposium Committee Chair
Darren Mack, PE, M.ASCE, Water Subcommittee Chair
David Schwegel, PE, M.ASCE, Transportation Subcommittee Chair (1)
Tapas Dutta, PE, F.ASCE, Transportation Subcommittee Chair (2)
Adam Killinger, G.E., PE, M.ASCE, Awards Committee Chair
Kwame Agyare, PE, ENV SP, M.ASCE, Region 9 Director
Megan LeRoy, PE, M.ASCE
Sacramento Section President
Elizabeth Bialek, PE, M.ASCE
Xavier Irias, PE, M.ASCE
Dan Cronquist, PE, M.ASCE
Jeff Cooper, PE, F.ASCE

Rossana D’Antonio, PE, ENV SP, F.ASCE
Mojgan (MJ) Hashemi, PE, M.ASCE
Scott Anderson, PE, M.ASCE
Jafar Faghih, PE, M.ASCE
Thor Larsen, PE, M.ASCE
Mark Norton, PE, ENV SP, F.ASCE
Ken Rosenfield, PE, F.ASCE
Yazdan Emrani, PE, M.ASCE
Elias Karam, PE, M.ASCE
Morgan Abbett, PE, M.ASCE
Rossana D’Antonio, PE, M.ASCE
Rune Storesund, PE, M.ASCE
Anne Ettley, ASCE Region 9 Administrator

Richard Markuson, Pacific Advocacy Group, ASCE Legislative Advocate
Region 9 and the Sacramento Section of ASCE would like to thank the following organizations for their generous contribution in support of the September 25, 2020 California Infrastructure Symposium:

**Diamond Presenting Sponsor**

HDR

**Ruby Symposium Sponsors**

GHD

Odin Construction Solutions

**Sapphire Symposium Sponsors**

Gannett Fleming

Teichert Construction

**Emerald Symposium Sponsors**

Consortium Testing Services

Pacific Advocacy Group

ASCE Los Angeles Section

EAST BAY MUNICIPAL UTILITY DISTRICT

www.caisregion9.org #ASCERegion9
<table>
<thead>
<tr>
<th>TIME</th>
<th>ACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am - 8:30 am</td>
<td>Registration and Networking</td>
</tr>
<tr>
<td>8:30 am - 8:35 am</td>
<td>Sacramento Section Welcome</td>
</tr>
<tr>
<td></td>
<td>Megan LeRoy – 2019-20 ASCE Sacramento Section President</td>
</tr>
<tr>
<td>8:35 am - 8:40 am</td>
<td>Region 9 Update</td>
</tr>
<tr>
<td></td>
<td>Kwame Agyare – ASCE Region 9 Director</td>
</tr>
<tr>
<td>8:40 am - 8:45 am</td>
<td>Symposium Welcome and Sponsor Recognition</td>
</tr>
<tr>
<td></td>
<td>Michael Konieczki – 2020 Symposium Chair</td>
</tr>
<tr>
<td>8:45 am - 9:00 am</td>
<td>American Society of Civil Engineers Public Policy Update</td>
</tr>
<tr>
<td></td>
<td>Jean-Louis Briaud – 2021 ASCE President</td>
</tr>
<tr>
<td>9:00 am - 9:20 am</td>
<td>Sustainable Groundwater Management, PFAS, and SWRCB Update</td>
</tr>
<tr>
<td></td>
<td>E. Joaquin Esquivel – Chair, California State Water Resources Control Board</td>
</tr>
<tr>
<td>9:20 am - 9:40 am</td>
<td>Delta Water Fix, and CNRA Update</td>
</tr>
<tr>
<td></td>
<td>Wade Crowfoot – Secretary, California Natural Resources Agency</td>
</tr>
<tr>
<td>9:40 am - 10:00 am</td>
<td>ASCE Foundation Update</td>
</tr>
<tr>
<td></td>
<td>John Rogers – Region 9 Trustee, ASCE Foundation</td>
</tr>
<tr>
<td>10:00 am - 10:20 am</td>
<td>Current Strategies for Growth in the Greater Sacramento Region</td>
</tr>
<tr>
<td></td>
<td>Barry Broome – CEO, Greater Sacramento Economic Council</td>
</tr>
<tr>
<td>10:20 am - 10:40 am</td>
<td>Implementing SB1, I-5 Roadway Repair Status, Caltrans Strategic Planning Update</td>
</tr>
<tr>
<td></td>
<td>Toks Omishakin – Director, California Department of Transportation (Caltrans)</td>
</tr>
<tr>
<td>10:40 am - 11:00 am</td>
<td>State Water Resources Department Update</td>
</tr>
<tr>
<td></td>
<td>Ted Craddock – Deputy Director, California State Water Project</td>
</tr>
<tr>
<td>11:00 am - 11:20 am</td>
<td>Governor’s Transportation Plan, and other important infrastructure initiatives</td>
</tr>
<tr>
<td></td>
<td>David Kim – Secretary, California State Transportation Agency</td>
</tr>
<tr>
<td>11:20 pm - 12:00 am</td>
<td>COVID 19’s Effect on Public Infrastructure Investment in the Short and Medium Term</td>
</tr>
<tr>
<td></td>
<td>Brian Brown – Secretary, Deputy Legislative Analyst, Environment and Transportation, California Legislative Analyst’s Office</td>
</tr>
</tbody>
</table>

www.caisregion9.org #ASCERegion9
### SYMPOSIUM PROGRAM & KEYNOTE SPEAKERS

<table>
<thead>
<tr>
<th>TIME</th>
<th>ACTIVITY</th>
</tr>
</thead>
</table>
| 12:00 pm - 12:20 pm | Diamond Sponsor Presentation  
Sam Planck – Vice-President and Principal Hydraulic Structures Engineers, HDR |
| 12:20 pm - 12:35 pm | Ruby Sponsor Presentation  
Matthew Kennedy – Principal Engineer, GHD |
| 12:35 pm - 12:50 pm | Ruby Sponsor Presentation  
Louay Owaidat – CEO, ODIN Construction |
| 12:50 pm - 1:25 pm | Lunch Break |
| 1:30 pm - 5:10 pm | Water, Environment, and Energy Track Afternoon Sessions  
Transportation Track Afternoon Sessions |

---

**Vision Statement**

PROMOTE AND FACILITATE COLLABORATION BETWEEN PRACTICING CIVIL ENGINEERING LEADERS AND CIVIL SOCIETY TO ENHANCE THE QUALITY OF LIFE FOR ALL CITIZENS

**Mission Statement**

PROVIDES LEADERSHIP AND VALUE TO ASSIST OUR MEMBERS IN ENHANCING THEIR CAREER SKILLS BY ADVANCING TECHNOLOGY, ADVOCATING LIFELONG LEARNING, AND PROMOTING THE CIVIL ENGINEERING PROFESSION FOR PROTECTION OF PUBLIC HEALTH AND SAFETY AND OVERALL WELFARE

---

www.caisregion9.org  
#ASCERegion9
MEGAN LEROY, PE, M.ASCE
2019-20 ASCE Sacramento Section President

Megan Leroy has been providing professional engineering services since 2013 and is currently serving as the ASCE Sacramento Section President. She is a civil engineer at Kjeldsen Sinnock & Neudeck, Inc. where she specializes in hydraulic design, flood modeling, dam safety, and stormwater quality. Her experience includes analysis of large and small watersheds, including those with many subbasins with routing and junction elements. Megan has designed drainage and stormwater quality solutions to meet local jurisdiction requirements in California and has also drafted over 15 of emergency action plans for dams throughout California. Megan was recently recognized by Floodplain Management Association with the 2020 Emerging Professional Award earlier this month and was named as one of Engineering News Record (ENR) California’s 2019 Top Young Professionals. Megan obtained her B.S. Civil Engineering from California Polytechnic State University.

KWAME AGYARE, PE, ENV SP, M.ASCE
Outgoing ASCE Region 9 Director

is the ASCE Region 9 Director, and Chair of the Board of Governors of ASCE’s Region 9 which comprises the State of California. He is currently at the conclusion of a three-year term on the ASCE Society Board of Direction (2017-2020). A consulting civil engineer residing in Fremont in the San Francisco Bay area, he has previously served as the water supply and production manager for the Alameda County Water District in Fremont, California; engineering design review manager for the Arizona Department of Environmental Quality in Phoenix; and division manager for the Pima County Department of Environmental Quality in Tucson. He is a licensed P.E. in both California and Arizona and holds advanced degrees in civil engineering and business administration from the U.S., and as bachelor’s degree in civil engineering from Ghana, West Africa.
“Driving the Economy Forward with Infrastructure”

MICHAEL KONIECZKI, PE, D.WRE, M.ASCE
2020 California Infrastructure Symposium Chair
Michael Konieckzi is a Senior Water Resource Engineer with HDR in Sacramento, CA and has over 15 years of experience as a civil engineer working on flood warning and reservoir operation decision support systems. His areas of expertise include computer modeling of complex hydrologic and hydraulic systems, statistical hydrology, including flood frequency analysis, and flood warning and decision support system development. Michael’s current project work is focused on using forecasts to operate reservoirs more robustly to satisfy the often-competing needs of water supply and flood management. He has a MS Engineering from the University of Texas, Austin (Hook ‘Em!) and a BS Civil Engineering from the University of Michigan, Ann Arbor (Go Blue!). Michael is the Past-President of the American Society of Civil Engineers, Sacramento Section.

JEAN-LOUIS BRIAUD, PH.D., PE, D.GE, DIST. M.ASCE
2021 ASCE President
Jean-Louis Briaud is a Distinguished Professor at Texas A&M University and the Holder of the Spencer J. Buchanan Chair in the Zachry Department of Civil Engineering. His expertise is in foundation engineering and more generally geotechnical engineering. Over the last 30 years, Dr. Briaud has conducted about 10 million dollars of research most of which was on foundations and retaining walls. He has served as President of the Association of Geotechnical Engineering Professors in the USA, President of the Geo-Institute of the American Society of Civil Engineers, President of the International Society for Soil Mechanics and Geotechnical Engineering, and is the current President of the Federation of International Geoengineering Societies. He has supervised 50 Ph.D. students and 90 Master students. He is the author of a new book entitled Geotechnical Engineering and one entitled The Pressuremeter; he has published about 300 articles and reports in geotechnical engineering. Among other awards, he has received the ASCE Ralph Peck Award from the USA, the CGS Geoffrey Meyerhof Foundation Engineering Award from Canada, the Honorable Aitalyev Medal from Kazakhstan, and is a member of the National Academy of Natural Sciences in Russia. He received his Bachelor degree in France.

www.caisregion9.org #ASCERegion9
ANTHONY HERNANDEZ
Client Development Leader, HDR
Moderator
Anthony Hernandez is currently a Client Development Leader at HDR. Anthony’s expertise includes leadership in envisioning a direction, developing a strategy, chartering a team, and executing the plan. He has extensive experience advocating, negotiating, partnering, and providing testimony before state and local elected and appointed officials. He has extensive contacts throughout California in both water and transportation, due to his career in government relations. Prior to joining HDR as Water Business Group Client Development Lead, Anthony founded a consulting and advocacy firm and had a 13-year career at CH2MHILL.

E. JOAQUIN ESQUIVEL
Chair, California State Water Resources Control Board
E. Joaquin Esquivel was appointed to the State Water Resources Control Board by Governor Jerry Brown in March 2017 and designated by Governor Gavin Newsom as Chair in February 2019. Previously, he served as Assistant Secretary for federal water policy at the California Natural Resources Agency in the Governor’s Washington, D.C. office, where he facilitated the development of policy priorities between the agency, the Governor’s Office, the California Congressional delegation, and federal stakeholder agencies. For more than eight years prior to that, Joaquin worked for U.S. Senator Barbara Boxer of California, most recently as her legislative assistant covering the agriculture, native american, water, oceans, and nutrition portfolios, in addition to being the director of Information and Technology. He was born and raised in California’s Coachella Valley. He holds a BA from the University of California, Santa Barbara.
WADE CROWFOOT

Secretary, California Natural Resources Agency

Wade Crowfoot was appointed California Secretary for Natural Resources by Governor Gavin Newsom in January 2019. As Secretary, Crowfoot oversees an agency of 19,000 employees charged with protecting and managing California’s diverse resources. This includes stewarding the state’s forests and natural lands, rivers and waterways, coast and ocean, fish and wildlife, and energy development. As a member of the Governor’s cabinet, he advises the Governor on natural resources and environmental issues. Crowfoot received a bachelor’s degree in political science from the University of Wisconsin-Madison in 1996 and earned a master’s degree in public policy from the London School of Economics in 2004, where he graduated with honors.

JOHN ROGERS

Region 9 Trustee, ASCE Foundation

John Rogers started his career as the instrumentman on Parsons, Brinkerhoff, Quade & Douglas’s (now WSP Global) New York City survey crew. He earned a Bachelor’s Degree in Civil Engineering at Yale University; after Naval service in Vietnam, he worked for larger firms in San Francisco and San Diego. Since 1981 he has worked in southern Riverside County, in both private and public positions, and on large and small projects. Mr. Rogers brings a large knowledge base of engineering and survey related projects within the valley. He is regularly utilized as an expert witness for boundary or land use disputes by attorneys in the area. Mr. Rogers license allows him to practice civil engineering and land surveying within California. Additionally, Mr. Rogers aids in site design and planning for new land development projects. His is a Registered Civil Engineer in California, RCE# 22428, and a Fellow and Life Member if the American Society of Civil Engineers. He obtained his B.S. Civil Engineering from Yale University.
BARRY BROOME

CEO, Greater Sacramento Economic Council

Barry Broome is currently serves as the first President and CEO of the Greater Sacramento Economic Council. The organization is the catalyst for innovative growth strategies in the Capital Region of California. Barry is responsible for leading community-driven efforts to attract, grow, and scale new businesses; develop advanced industries; and guide new job-creation strategies throughout a six-county region. In his role, he has established the first public/private partnership economic development organization led by Chief Executive Officers in the State of California. The organization is led by 43 CEOs and 20 communities in the Greater Sacramento region. Previously, Barry was the President and CEO of the Greater Phoenix Economic Council (GPEC) where he delivered more than 50,000 jobs and 250 company locates into the Phoenix region.

TOKS OMISHAKIN

Director, California Department of Transportation (Caltrans)

Toks Omishakin was appointed the 33rd Director of the California Department of Transportation (Caltrans) by Governor Gavin Newsom and sworn in October 2019. As Director, he manages a $15 billion budget and nearly 21,000 employees who oversee 50,000 lane miles of highways, maintain 13,000 bridges, provide permitting of more than 400 public-use airports, fund three of Amtrak’s busiest intercity rail services and provide transit support to more than 200 local and regional transit agencies. He came to Caltrans following eight years with the Tennessee Department of Transportation (TDOT). There, he successfully established environmental, multimodal and planning policies to make TDOT one of the best DOTs in the country. Born in Knoxville, Tenn., Omishakin and his wife have two children. He is completing a Ph.D. in Engineering Management from the University of Tennessee, Knoxville; has a master’s degree in Urban and Regional Planning from Jackson State University; and a bachelor of arts in Engineering Technology from Mississippi Valley State University.
“DRIVING THE ECONOMY FORWARD WITH INFRASTRUCTURE”

TED CRADDOCK

Deputy Director, California State Water Project

Ted Craddock was appointed Deputy Director of the California State Water Project (SWP) on May 18, 2020. He was previously acting SWP Deputy Director since July 2019. In this role, Craddock oversees a workforce of more than 2,000 employees who are responsible for the operation of the SWP. The SWP is one of the world’s largest water and power systems and provides water to more than 27 million Californians. Prior to this role, Craddock served as Assistant Deputy Director of the SWP and Chief of DWR’s Hydropower License Office. Craddock has led several important DWR efforts including the Oroville Spillways reconstruction and extension of the SWP’s East Branch system. The American Society of Civil Engineers awarded Craddock with the Outstanding Projects and Leaders award in 2020 and the Outstanding Civil Engineer in the Public Sector award in 2018. Craddock is a registered Professional Engineer and holds a degree in Civil Engineering and Materials Science Engineering from the University of California, Davis.

DAVID KIM

Secretary, California State Transportation Agency

David Kim became the third Secretary of the California State Transportation Agency (CalSTA) on July 1, 2019 following his appointment by Governor Newsom in April 2019. In this role, David is responsible for oversight of 40,000 employees across eight departments, boards, and commissions whose mission is to advance a safe, environmentally sustainable transportation system that maximizes mobility for all Californians. A longtime transportation leader with experience in the private sector as well as all three levels of government, David served as Vice President, Government Affairs for Hyundai Motor Company from 2017-2019. Prior to this assignment, David spent nearly eight years in senior level roles at the U.S. Department of Transportation. He served as Deputy Administrator of the Federal Highway Administration (FHWA), the number two position in the agency. Additionally, he was FHWA’s Associate Administrator for Policy and Governmental Affairs and before that, spent two years as Deputy Assistant Secretary for Governmental Affairs in the Office of the Secretary of Transportation.
Brian Brown is a Deputy Legislative Analyst with the Legislative Analyst’s Office (LAO), the nonpartisan fiscal and policy advisors to the state Legislature. Brian currently manages the office’s unit focusing in the areas of natural resources, environmental protection, transportation, energy, and statewide infrastructure. He also acts as the coordinator of the office’s analyses of all voter initiatives and ballot propositions. Previously, Brian oversaw the LAO’s unit covering criminal justice policy, including state and local corrections and the Judicial Branch. He has worked for the Legislature since 2003, working for both the LAO and the Senate Budget and Fiscal Review Committee. He has authored or contributed to numerous reports for the LAO on topics including the state’s cap-and-trade program to reduce carbon emissions, construction and maintenance of state facilities, state bonds, transportation financing, and criminal justice sentencing. Brian earned his BA in Political Science and Sociology from UC Davis in 1999 and a Masters in Public Policy from UC Berkeley in 2003.

Sam Planck is a senior technical advisor for HDR’s Dams and Hydraulic Structures Section. He has more than 29 years of experience in the inspection, analysis, design, and retrofit of hydropower, water resources, and fisheries related structures. His experience includes project management of a wide variety of projects, including seismic analysis and retrofit of dams, FERC Part 12s and PFMAs, flood control projects, forensic investigations, and canal retrofits. Sam is the founding member of HDR’s rope access dam inspection team and has managed over 1,000 rope-access inspections of hydraulic structures nationwide. In addition, he has served as project manager on multiple FERC Part 12 dam safety reports, including those for the highest, 5th highest, and 10th highest dams in the U.S. and Governmental Affairs and before that, spent two years as Deputy Assistant Secretary for Governmental Affairs in the Office of the Secretary of Transportation.
“Driving the Economy Forward with Infrastructure”

MATTHEW KENNEDY

Principal Engineer, GHD

Matt Kennedy is a Principal Engineer with GHD Inc. in Santa Rosa, California. Matt received a B.S. in Environmental Resources Engineering from Humboldt State University in 2001 and a M.S. in Environmental Engineering from the University of Massachusetts, Amherst in 2003. He is a California licensed Civil and Traffic Engineer, and he is an Envision Sustainability Professional. He is also a licensed Civil Engineer in Oregon, Nevada, New Mexico, Hawaii, Guam and the CNMI. He is a senior project manager for a wide variety of civil infrastructure projects. His 17 years of professional experience include the planning and design of water, transportation and building facilities. In addition, Matt’s experience also includes the preparation of environmental compliance documents, traffic/transportation studies, master planning and construction management. Matt joined ASCE in 1998 as an undergraduate at Humboldt State University, and served as President and Secretary of the ASCE Student Chapter at HSU. He is a past Region 9 Governor a Past-President of the San Francisco Section.

LOUAY OWAIDAT

CEO, ODIN Construction

Louay Owaidat is the President and CEO of Odin Construction Solutions, Inc., a national environmental and infrastructure construction company with headquarters in Rocklin, CA and offices in Salt Lake City, UT, Charlotte, NC, Denver, CO, Atlanta, GA, and Bordentown, NJ.

As President of Odin Construction Solutions, Inc., Mr. Owaidat oversees the planning, operations, development, marketing and finances of the company. Also, he provides input to design, planning, and execution of complex geotechnical and infrastructure projects at sites nationwide. Mr. Owaidat holds a B.S.C.E. (Bachelor of Science in Civil Engineering) from the University of Missouri, Rolla, MO and an M.S.C.M. (Master of Science in Construction Management) from Washington University, St. Louis, MO. He is a founding member and past President of the Construction Institute-American Society of Civil Engineers (ASCE), Sacramento Chapter, and past president of the ASCE—Sacramento Section.
**WATER, ENVIRONMENT, AND ENERGY TRACK**

**AFTERNOON SESSIONS**

1:30 – 2:50  
**Session 1: Water Supply And Flood Risk Management In California**  
Moderator: Anne Lynch, P.E., GHD, Inc.

- An Integrated Adaptive Approach for Ensuring Statewide Water Supply Reliability – Delta Conveyance & Local Investments  
  Speaker: Randall Neudeck, Program Manager  
  Metropolitan Water District of Southern California

- Future and Upcoming Civil Works Projects  
  Speaker: Col. James Handura, District Commander  
  US Army Corps of Engineers (USACE) Sacramento District

- Oroville Dam Post-Repair - Comprehensive Needs Assessment - What’s Next?  
  Speaker: John Yarbrough, Assistant Deputy Director  
  California State Water Project

- Climate Resiliency for the Sacramento Region - American Watershed/Yolo Bypass Infrastructure Initiatives  
  Speaker: Gary Bardini, Director of Planning  
  Sacramento Area Flood Control Agency (SAFCA)

2:50 – 3:00  
**Break**

3:00 – 4:00  
**Session 2: Solutions To California’s Water And Energy Challenges**  
Moderator: Anne Lynch, P.E., GHD, Inc.

- Addressing Implications of Public Safety Power Shutoffs (PSPS) on Public Water Supply  
  Speaker: Tony J. Montano, Manager of Facilities Maintenance and Construction  
  East Bay Municipal Utility District

- ASCE Sustainable Infrastructure Standard  
  Speaker: John Andrew, Assistant Deputy Director  
  State of California Department of Water Resources

- Views on California Water  
  Speaker: Felicia Marcus, Former Chair  
  California State Water Resources Control Board

4:00 – 4:10  
**Break**
WATER TRACK

"Driving the Economy Forward with Infrastructure"

WATER, ENVIRONMENT, AND ENERGY TRACK
AFTERNOON SESSIONS (CONT.)

4:10– 5:10
Session 3: Sustainable Surface And Groundwater Solutions
Moderator: Anne Lynch, P.E., GHD, Inc.

Sustainability - A Southern California Public Works Perspective
Speaker: Dan Lafferty, Deputy Director
Los Angeles County Dept of Public Works (LADPW)

Recent Trends in Integrated Water Planning
Speaker: Persephene St. Charles, National Practice Leader-Water Resources
Woodard & Curran

Operation NEXT Water Supply Program
Speaker: Sarah Mouakkad, Civil Engineer
Los Angeles Department of Water and Power (LADWP)

Pure Water Monterey Advanced Water Recycling Project
Speaker: Mike McCullough, Director of External Affairs
Monterey One Water
TRANSPORTATION TRACK AFTERNOON SESSIONS

1:30 – 3:30

Session 1: Roadway, Aviation & Legislative Solutions To Raise The Report Card Grades
Moderators: Louay Owaidat & Tino Maestas, Odin Construction
2019 ASCE Report Card for California’s Transportation Infrastructure
Speaker: Tony Akel, Principal, 2019 California Report Card Co-Chair
Akel Engineering Group
Speaker: John Hogan, Senior Vice-President 2019 California Report Card Co-Chair
DEA Inc.

Interstate 405 Improvement Project
Speaker: Steven King, Senior Project Manager
Orange County Transportation Authority (OCTA)

San Francisco International Airports Journey with Progressive Design Build
Speaker: Geoff Neumayr, Chief Development Officer
San Francisco International Airport (SFO)

NAVWAR Revitalization Project and 5 Big Moves
Speaker: Richard Chavez, Principal Project Manager
San Diego Association of Governments (SANDAG)

Status of Los Angeles Metro’s Capital Program Post COVID
Speaker: Brian Boudreau, Senior Executive Officer,
Los Angeles Metro (LA METRO)

Highway Projects at Los Angeles Metro
Speaker: Ernesto Chaves, Senior Director, Metro Program Management
Los Angeles Metro (LA METRO)

3:30 – 3:40
Break
TRANSPORTATION TRACK AFTERNOON SESSIONS (CONT.)

3:40 – 4:20  Session 2: Transportation And Economics: Perspective From The Federal Government
Moderator: Andrew Dohrmann, Tylin
Panel Discussion
- Speaker: Giles Giovinazzi, Senior Advisor to the California Secretary of Transportation
- California Department of Transportation
- Speaker: Devon Barnhart, Founder
- Capitol Transportation Consulting
- Speaker: Victoria Stackwick, Director of Government Relations
- SANDAG
- Speaker: Andrew Dohrmann, Director of Government Relations
- Tylin

4:20 – 4:30  Break

4:30 – 5:10  Session 3: Transportation Innovations For Reducing Vehicle Miles Traveled And Greenhouse Gases
Moderators: Louay Owaidat & Tino Maestas, Odin Construction
- Uniting Urban and Rural Connections to meet Air Quality, Regional Prosperity, and Diverse Mobility Goals
- Speaker: James Corless, Executive Director
- Sacramento Area Council of Governments (SACOG)
- Valley Rail and Network Integration with HSR
- Speaker: Dan Leavitt, Program Director
- Altamont Corridor Express (ACE)
- SacRT Forward: Bringing Efficiency, Connectivity and Economic Prosperity to the Region
- Speaker: James Boyle, Director of Planning
- Sacramento Regional Transit District (SacRT)
ENGINEERING THE FUTURE OF CALIFORNIA

Irvine | Los Angeles | Oakland | Roseville | Sacramento | San Francisco | San Marcos • gannettfleming.com

www.caisregion9.org #ASCERegion9