



Pacific Southwest Region

American Society for Photogrammetry & Remote Sensing
Serving the Imaging and Geospatial Community in the
States of Arizona, California, Hawaii, and Nevada

2020 Region Council Election

Below is the nominated slate of candidates for the 2020 Pacific Southwest Region Council. We appreciate you taking the time to review the candidates and cast your vote. Please feel free to provide the new Region Council with suggestions for activities within 2020 at pswASPRS@gmail.com.

Immediate Past President

The Immediate Past President shall chair the Nominating Committee and serve as an advisor to the President.

Candidate: Dr. Riadh Munjy

Dr. Riadh Munjy got his MSCE in civil Engineering in 1978, MS in Applied Mathematics in 1981, and Ph.D. in Civil Engineering in 1982 from the University of Washington. He has been a faculty member and an active researcher at California State University, Fresno since 1982 and has been a Professor of Civil and Geomatics Engineering since 1988. He has over thirty years of experience in teaching courses in photogrammetry, digital mapping, GIS and least squares adjustment. Dr. Munjy served as the President of Pacific Southwest Region of ASPRS in 2019.

President

The President shall supervise the officers of the Region under the policies of the Regional Officers. The President shall preside at the meetings of the Region, the Regional Council, the Executive Committee, and shall be a member ex officio, without right to vote, on all Region committees (but not working groups) except the Nominating Committee. The President shall be responsible for coordinating technical programs and meeting locations within the Region and may request the assistance of a Regional Council member at the selected location to handle program details and arrangements. The President, accompanied by the National Director, shall represent the Region on the ASPRS Region Officers Council. The two Region representatives shall assure coordination of Region activities with Society operations and policies, and that matters of Region concern are integrated into Region Officers Council agenda discussions.

Candidate: Dr. Omar Mora

Dr. Omar E. Mora is an assistant professor in the Department of Civil Engineering at Cal Poly Pomona and the Director of its Geospatial Research Lab. He received his PhD degree from The Ohio State University in 2015, MS degree from Purdue University in 2010 and BS degree from Cal Poly Pomona in 2007. His current research emphasis is on surface model generation, surface extraction, change detection, close-range photogrammetry, laser scanning technologies and the development of algorithms for the practical use in 3-D mapping, modeling, classification, detection, and object based image analysis (OBIA). Dr. Mora leads a team of students from the Department of Civil Engineering at Cal Poly Pomona for research on surveying, mapping and



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modeling. He is a member of the American Society for Photogrammetry and Remote Sensing (ASPRS), California Land Surveyors Association (CLSA), and American Society of Civil Engineers (ASCE). Dr. Mora served as the Vice President of Pacific Southwest Region of ASPRS in 2019.

Vice President

The Vice-President shall, in the absence of the President, supervise the affairs of the Region. The Vice-President serves as Chair of the Program Committee, responsible for directing the organization and operation of the Region technical programs and meetings, and shall perform other administrative duties as assigned by the President.

Candidate: John Erickson, PLS, CP

John Erickson is an American Society for Photogrammetry and Remote Sensing (ASPRS) Certified Photogrammetrist, #1234, and California Professional Land Surveyor with over 35 years' experience in photogrammetry, cartography, and remote sensing. John joined Caltrans in 2005 as a Photogrammetrist in the Office of Photogrammetry and Preliminary Investigations in Sacramento. After obtaining his PLS in 2013, he was promoted to Mapping Branch Chief in 2014 where he supervised a team of Photogrammetrists and Transportation Surveyors responsible for Caltrans' internal photogrammetric mapping program, including flight planning, ground control placement, aero-triangulation, topographic mapping and digital orthophotography. Currently John is the Chief of the Office of photogrammetry and Preliminary Investigation where he manages all photogrammetric mapping, aerial LiDAR mapping, bathymetric surveys and bridge foundation plans for Caltrans. Prior to joining Caltrans, John was the Federal Programs Manager for Continental Mapping Consultants. John has held positions at Ayres Associates as a Project Manager, and as a Photogrammetrist with Analytical Surveys Inc., WisDOT and National Geospatial Intelligence Agency (NGA). He is member of the Transportation Research Board AFB80 Standing Committee on Geospatial Data Acquisition Technologies for Design and Construction. He received his Bachelor of Science degree in Cartography from the University of Wisconsin – Madison in 1984. John served as a Regional Director for the Pacific Southwest Region of ASPRS from February 2015 to February 2017.

Region Director (Elect 3)

Six (6) Regional Directors shall be elected officers of the Region and shall represent insofar as possible the different geographic areas within the Region and professional interests of the membership of the Region. They also shall be members of the Regional Council. The responsibilities of Regional Directors shall include but not be limited to organization and implementation of technical meetings in their geographic sub-region.

Candidate 1: Dr. Yushin Ahn

Yushin Ahn received the B. Eng. Degree in civil engineering and the M.S. degree in surveying and digital photogrammetry from Inha University, Korea in 1998 and 2000, and the M.S. and Ph.D. degree in geodetic science from the Ohio State University, Columbus, in 2005 and 2008 respectively. After three years of post-doctoral researcher at Byrd Polar Research Center, he joined Surveying Engineering at Michigan Technological University, Houghton, MI for six years.



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He is currently an assistant professor of Civil and Geomatics Engineering, California State University at Fresno, CA. His research interests include digital photogrammetry, feature tracking, and sensor calibration and integration.

Dr. Ahn received the Robert E. Altenhofen Memorial Scholarship from American Society of Photogrammetry and Remote Sensing. He became a certified Photogrammetrist in 2014. Dr. Ahn served as a Region Director for the Pacific Southwest Region of ASPRS in 2018 and 2019.

Candidate 2: Pete Coulter

Lloyd (Pete) Coulter is a research specialist at San Diego State University, with emphasis in remote sensing. As a project manager and project coordinator with 17 years of experience, he has overseen the technical components of a diverse range of projects for agencies such as the National Aeronautics and Space Administration (NASA), Department of Homeland Security (DHS), National Science Foundation (NSF) and Federal Aviation Administration (FAA). Mr. Coulter has a M.A. in Geography, is an ASPRS Certified Mapping Scientist (CMS) with emphasis in remote sensing, and has been an ASPRS member since 1995. His geospatial and remote sensing experience includes: airborne and satellite image collection and pre-processing, feature classification, change detection; multisensor fusion (e.g., LIDAR and visible/near-infrared imagery); GIS; GPS, LIDAR, and IFSAR data exploitation. Mr. Coulter also provides remote sensing consulting services. Mr. Coulter served as a Region Director for the Pacific Southwest Region of ASPRS in 2018 and 2019.

Candidate 3: Radoslav (Rad) Gaidadjiev, CP

Radoslav (Rad) Gaidadjiev is a Senior Principal Test Engineer at BAE SYSTEMS's Geospatial eXploitation Products (GXP) group in San Diego, California. As a test engineer he is responsible for assessing and assuring the quality of BAE's premier photogrammetric software packages SOCET SET and SOCET GXP. Prior to joining BAE SYSTEMS, Mr. Gaidadjiev worked as a Geomatics Engineer at SubSea Intl. in Houston, Texas, where he used industrial close-range photogrammetry to create as-built CAD models of industrial installations. Mr. Gaidadjiev is an ASPRS Certified Photogrammetrist and holds BSc and MSc degrees in Geomatics Engineering with a specialty in photogrammetry. Rad has served as a Director of the Pacific Southwest Region from 2016-2019.