## CA State GIS Day- Nov 21

## Join us for a 25th Anniversary Celebration of GIS Day

This state employee event will showcase the use of GIS to enhance cross-departmental collaboration, situational awareness, and strategic planning. We are encouraging state GIS professionals to bring their leadership, including CIOs and AIOs, to participate.

## Agenda

- Welcoming Remarks Lothar Petrik, State of CA GIO; Jared Johnson, Chief Deputy Director and Deputy State CIO; Megan Hertel, Deputy Secretary for Biodiversity and Habitat
- Keynote, Jack Dangermond, President of ESRI https://mediaspace.esri.com/media/t/1\_9gsx27x2
- Sessions on Building GIS Programs by:
  - o CAL FIRE
    - Will Brewer, GIS Analyst (william.brewer@fire.ca.gov) "Automating Databases, Maps, and Apps for Field Inspection Using Python: CAL FIRE Damage Inspection Field Operations"
    - Geoff Marshall, Assistant Chief (geoff.marshall@fire.ca.gov) & Sara Dougherty, RDS Supervisor II (sara.dougherty@fire.ca.gov) "Fire Intelligence Remote Sensing: 2024 - UAS Leads Presentation"
  - o CHP
- Christina Brunsvold, IT Specialist / GIS Unit Lead (christina.brunsvold@chp.ca.gov)-"California Highway Patrol Our GIS Era"

o OES

- Rachel Brady, Deputy Director of Research (ribrady@ucsd.edu) -AlertCA Presentation
- o Caltrans
  - Aaron Ott, Chief, Office of Data Services and Technology- Division of Research, Innovation and System (aaron.ott@dot.ca.gov) "A Brighter Future for California Through the Power of GIS: Enabling the Power of GIS for
    - "A Brighter Future for California Through the Power of GIS: Enabling the Power of GIS to Everyone"
- Celebration of LiDAR Mapping:
  - Nathaniel Roth, Chief Science and Data Advisor, Department of Conservation (nathaniel.roth@conservation.ca.gov) -
- Case Studies in GIS Adoption:
  - Solomon Pulapkura, Sr. Consultant, Professional Services at ESRI -"The Path to Geospatial Excellence"
- Tech Sessions:
  - o Imagery Management
    - Stephanie Baker, Solution Engineer at ESRI and Danial Martin, Senior Consultant at ESRI -"Imagery Management in ArcGIS"
  - o Al and Geo
    - Justice Batiste, Solution Engineer at ESRI -"AI and ArcGIS: GeoAI and AI Assistants"
  - o Community Engagement
    - Jason Latoski, GISP, Solution Engineer at ESRI -"Community Engagement with Hub"
- Closing Remarks Lothar Petrik, State of CA GIO