

JOINT INFORMATIONAL HEARING

Assembly Governmental Organization Committee and
Senate Governmental Organization Committee

March 6, 2019
1:30 p.m.
State Capitol ~ Room 4202

The Utilization of Current and Emerging Technologies to Monitor Wildfire Activity in California

I. Welcome and Hearing Purpose

Adam Gray, Chair, Assembly Governmental Organization Committee

Bill Dodd, Chair, Senate Governmental Organization Committee

II. Overview and Historical Perspective of Technologies Used to Monitor Wildfire Activity in California

Jessica Peters, Principal Fiscal & Policy Analyst, Legislative Analyst's Office

Thom Porter, Director, California Department of Forestry and Fire Protection

Mark Ghilarducci, Director, California Governor's Office of Emergency Services

III. How Current and Future Technology Could be used to Mitigate Future Wildfire Damage

Dr. Neal Driscoll, Professor of geology and geophysics at the University California, San Diego and co-leader of ALERTWildfire

Craig B. Clements, PhD, Associate Professor Fire Weather Research Laboratory
Department of Meteorology and Climate Science, San José State University

Ilkay Altintas, PhD, Chief Data Science Officer at the San Diego Supercomputer Center, University of California San Diego

Tarek Zohdi, PhD, Director, Fire Research Group Department of Mechanical Engineering, University of California, Berkeley

Brian Fennessy, Chief, Orange County Fire Authority

IV. Public Comment

V. Closing Remarks