

The Santa Susana Field Laboratory (SSFL), located in western San Fernando valley was a premier test facility involved in rocket engine testing and nuclear energy research. The legacy of these activities resulted in environmental contamination of soil and groundwater. While the technical challenges of this site were being assessed, public concerns regarding site contamination lead to cleanup that is vastly more stringent than well-established state and federal law. This presentation provides a case study on how Boeing integrated the technical challenges of cleanup with community concerns to demonstrate to local stakeholders that Santa Susana could be – and would be – a public benefit if comprehensively and responsibly remediated using standards that are both protective and responsible in returning the area back to open space parkland.

Presenter: Paul Costa is senior manager for Environmental Protection at The Boeing Company's Santa Susana Field Laboratory, a former federal government rocket engine and energy research facility. The 2,800-acre site supported nearly every major space program in U.S. history and is undergoing remediation and restoration. Costa holds master's degrees in both environmental science and education. Prior to Boeing, he was a member of L.A. City's Bureau of Sanitation Enforcement Division, supporting the implementation of Clean Water Act requirements for industrial users. Costa also serves on the board of directors for Friends of Ballona Wetlands.

Time: September 20<sup>th</sup> Thursday 6PM **Venue:** The Rococo Room, 70 West Union Street, Pasadena, CA 91103 **Cost:** member \$35;non-member \$40;student/retiree \$20 **Meal Choice:** Chicken Farfalle; Seared Scottish Salmon or Vegetarian Cappellini Angelo **RSVP:** LABSofCWEA@gmail.com