



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS

INLAND EMPIRE CHAPTER

JUNE 2025 MEETING ANNOUNCEMENT

Greetings AEG Inland Empire Chapter Members

We hope you will join us for our sixth 2025 AEG Inland Empire meeting. The meeting will be held Wednesday, June 11, at the Geocon office in Murrieta. This a "SOUTH" venue of our roving AEG-IE meeting locations. Looking forward to seeing you there!

Meeting date:

Wednesday, June 11, 2025

Location: **Geocon's Murrieta Office**

**41571 Corning Place #101
Murrieta, CA 92562**

Time: 5:30 pm Social Hour

6:30 pm Dinner

7:30 pm Presentation



Cost: \$45 per person with advance registration for AEG members,
\$50 without registration (RSVP or at the door) and non-members,
\$10 for students with a valid student ID and current AEG Student membership.

Food: Pizza from Philippe's.

RSVP: [Register and pay online at our website **aeg-ie.org**](http://aeg-ie.org)

Note: This is a change to paid pre-registration, and we are transitioning away from RSVPs.

Please register prior to Noon 12 p.m., Monday June 9

Topic and speaker:

"Increased investment in Nuclear Power Plant projects and the implications for the Geotechnical Industry: An update from the NRC's Annual Regulatory Information Conference."

Mr. John Diehl, PE
GEOVision
Corona, CA

See more presentation details on following page



***“Increased investment in Nuclear Power Plant projects and
the implications for the Geotechnical Industry: An update
from the NRC’s Annual Regulatory Information
Conference.”***

Mr. John Diehl, PE

**GEOVision
Corona, CA**



ABSTRACT

The Fukushima accident of 2011 and the emergence of cost-effective wind and solar power delayed many Nuclear Power Plant projects more than 10 years. However, the recent power demands from the Tech Industry for green, always-on power needed for AI processing as well as EV demands has brought much needed investment and interest. In addition, engineering advancements in SMRs (small, modular, nuclear reactors) means nuclear projects can be smaller and installed faster than traditional plants.

John Diehl, GEOVision President was invited to the NRCs Annual Regulatory Information Conference as a subject matter expert to talk about the new developments in Geophysics that can be used for Geotechnical Site Characterization.

In this presentation he will discuss some key takeaways from the conference including the backlog of projects, new technologies and how these new projects could drive geotechnical investigations.

SPEAKER BIO

John Diehl received his BSME in 1976 from California State Polytechnic Institute of Pomona. His Masters in Civil Engineering was received in 1977 from UCLA, where he also attended to receive his MBA in 1988. With two partners, he founded GEOVision in 1995, which thirty years later is one of the most respected geophysical consulting firms in the United States.

In the course of his career he has authored or authored or co-authored over 30 publications, focusing primarily on geophysical instrumentation and geophysical testing. He is a lifetime member of ASCE and is a Professional Engineer in the state of California.