

*Las Positas College  
For Immediate Release*

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## The Las Positas College and Lawrence Livermore National Laboratory Seminar Series Continues on November 9th with Speaker Dr. David J. Rakestraw

**(Livermore, CA)** - Las Positas College (LPC) and Lawrence Livermore National Laboratory (LLNL) continue the 11th Annual Science and Engineering Seminar Series with 'Theory to Practice, How Science is Done, COVID-19 Research and Response Activities at LLNL' on Monday, November 9.

The COVID-19 pandemic has been one of the most significant challenges to the safety and security of our nation in the past century. While the scale of this event was difficult to predict, LLNL scientists and engineers have been preparing for this type of event for decades, enabling LLNL to quickly draw upon its deep technical expertise and expansive infrastructure to address the wide range of science and engineering challenges. Dr. David Rakestraw's presentation will highlight many of the research and development activities taking place at LLNL that are contributing to the national pandemic response.

Dr. Rakestraw is currently a Senior Science Advisor in the Director's Office at LLNL. After receiving a Bachelor of Science degree in Chemistry from Ohio Northern University ('83) and a Ph.D. in Chemistry from Stanford University ('88), Rakestraw worked at Sandia National Laboratories, engaging in a wide range of research and development activities until 2000, when he left his position as a Distinguished Member of the Technical Staff to co-found Eksigent Technologies, where he developed microscale chemical HPLC systems, now sold worldwide for application in drug discovery and development. Dr. Rakestraw joined LLNL in 2006 as the Chief Technologist in the Chemistry, Materials, Earth and Life Sciences Directorate, where he soon became a Program Manager in the Global Security Directorate and, for the next decade, led programs to counter chemical, biological and explosives threats. Dr. Rakestraw holds 18 US patents and has authored more than 65 peer reviewed scientific publications.

The event, which is free and open to the public, begins at 6 p.m., virtually via Zoom. To register, visit: [cccconfer.zoom.us/meeting/register](https://cccconfer.zoom.us/meeting/register).

**COVID-19**  
**RESEARCH AND RESPONSE ACTIVITIES AT LLNL**

**DR. DAVID RAKESTRAW**  
**CHEMIST AND SENIOR SCIENCE ADVISOR**

**Monday, November 9, 2020**  
**6:00-7:00 pm**

**ON ZOOM**

Lawrence Livermore National Laboratory & Las Positas College  
11th Annual Science & Engineering Seminar Series  
**Theory to Practice: How Science is Done**

### **About Las Positas College**

Las Positas College currently enrolls 8,000 students and offers curriculum for students seeking transfer to a four-year college or university, career preparation, or basic skills education. The College provides university transfer classes, retraining classes for those in need of employment or career advancement, a first-time educational opportunity for many adults, enrichment classes for those seeking a broader perspective, and career and technical training for those entering the technical and paraprofessional workforce.

Las Positas College is a learning-centered institution focused on excellence and student success. It is fully committed to supporting Tri-Valley residents in their quest for education and advancement. Las Positas College faculty and staff are distinguished by their energy, creativity, and commitment to making a difference in the lives of the students they serve and the future of the Tri-Valley region.