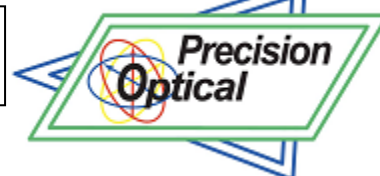


National Photonics Initiative

Featuring Special Panel Presentations & Discussions
By Industry, Academia and Government

Come help us "Spread the Word" about the
Importance of Optics & Photonics in our World

Hosted by OSSC
Corporate Member



Abstract: The NPI brings together experts from industry, academia and government to assemble recommendations that will help guide US funding and investment in five key photonics-driven fields: **advanced manufacturing, communications & IT, defense & national security, energy and health & medicine.** New opportunities in these fields — including solar power, high-efficiency lighting, genome mapping, high-tech manufacturing, nuclear threat identification, cancer detection and new optical capabilities vital to supporting the Internet's growth — offer the potential for even greater societal impact in the next few decades. US investment in photonics will grow our economy, protect and improve the lives of our people, and position the United States as a global technology leader. Southern California Leaders in these areas will present on current projects and time will be allocated for questions and discussions for attendees. Several elected government officials will be among our special guests, including **Congressman Dana Rohrabacher**, our representative from the 48th District.



Dr. Robert Lieberman was the President of Intelligent Optical Systems for over 16 years and is now President of Lumoptix LLC. He also serves as the SPIE Vice President and will be the President Elect in 2015. He has been a leader in establishing the NPI effort.



Dr. Bruce Tromberg is Professor of Biomedical Engineering at the College of Medicine, University of California, Irvine and at the The Henry Samueli School of Engineering at Irvine. He is also the Director of the Beckman Laser Institute and Medical Clinic at Irvine. He has served as an SPIE Director and editor-in-chief of SPIE's Journal of Biomedical Optics



Mr. Gary Spiegel was the Senior Vice President, Mergers & Acquisitions for Newport Corporation and has been associated with the Laser and Photonics industry for more than 35 years. He was recently elected to serve as the SPIE Secretary / Treasurer and has helped establish the NPI effort.



Dr. Thomas Baer is the Executive Director of the Stanford Photonics Research Center at Stanford University and has been active in many scientific areas employing optics and photonics. He is a Past President of OSA and is the NPI Steering Committee Chairman. In February of this year he testified before the House Subcommittee on Technology and Innovation about NPI related topics.

Wednesday - October 8, 2014

Music, Reception & Tours: 5:00- 7:00 pm

Dinner: 6:00 – 7:30 pm Buffet Style

Panel Presentations & Discussions 7:30 pm

Cost: \$35 before Oct. 1 / \$45 after

OSSC Students free / \$20 after

Register on-line at www.oss.org

Sponsorships Available – Tables, Students

Please submit questions for our panelists.

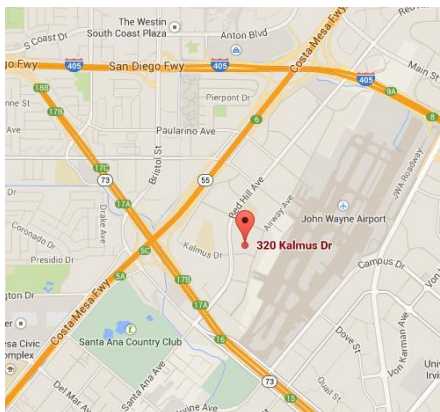
Dress Code – Business Attire

Registration is limited to 80

Precision Optical

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Mr. Donn Silberman (Moderator) is the Senior Applications Engineer for PI (Physik Instrumente), Founder of the Optics Institute of Southern California and the UC Irvine Optical Engineering & Instrument Design Programs. He is a Fellow and Past President of the OSSC and currently serves as the Corporate Members Liaison.

Please post this notice and invite your friends & colleagues to attend!