

Annual Corporate Appreciation Meeting

Growing the Optics Community in Southern California

Pathways from education to corporate success

Abstract: The optics community in Southern California has a long and prosperous history. From the early days of the Mt. Wilson Observatory and Hollywood to the aerospace and biomedical industries, the current technical industry landscape includes almost every type of optics and photonics technology. The Southern California optics community has played a major role in developing our modern civilization.

Historically, people contributing their efforts to optics and photonic endeavors have been educated in the traditional sciences and technologies such as physics, astronomy, biology, electronics, chemistry, medicine, and photography. Today, colleges and universities are teaching optics and photonics within other departments, and a few have entire schools explicitly devoted to optical science. The pathways from education to corporate success in the Southern California optics community are stronger and clearer than ever before. Partners like Vital Link OC reach middle and high school students with STEM career exhibitions that include optics & photonics. Irvine Valley College's Photonics Technology Program educates technician-level students to have hands-on skills in photonics laboratories and manufacturing businesses. The UC Irvine Optical Engineering & Instrument Design program teaches advanced skills in optics. Both complement the many research and educational programs at our UC and CSU schools. Optics and photonics businesses in Southern California have a growing number of skilled professionals to recruit. Apprenticeships, internships, and work-study programs further help to bridge students to the Southern California optics industry. This presentation will stitch together these pieces of our optics community and offer insights for future growth, including social media and networking opportunities for our OSSC Corporate Members.

Panelists:



Brian Monacelli
Irvine Valley College



Nick Lambert
Precision Optical



Arnie Bazenski
Schott Glass



Janeth Manjarrez
Vital link OC



Brenna Norris
Irvine Valley College

Wednesday - December 10, 2014

Corporate Exhibits, Reception & Lab Tours
5:00- 7:00 pm

Dinner: 6:00 – 7:30 pm Buffet Style

Panel Presentations & Discussions 8:00 pm

Cost: \$25 / \$30 after Dec. 8

OSSC Students: Free / \$10 after Dec. 8

Register on-line at www.osscc.org

Irvine Valley College
Advanced Technology & Education Park
[15445 Lansdowne Rd.](http://15445LansdowneRd.com)
[Tustin, CA 92782](http://Tustin.CA92782.com)

[Free Parking](#)

OSSC Corporate Members are invited to have a Table Top Exhibit.



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