

Meeting Announcement

Wednesday November 16, 2022

OSSC Combined In-Person & Webinar

"The Quantum Industry, Education & Outreach – an Overview"

Doug Finke, Managing Editor, Quantum Computing Report, LLC
Donn Silberman, Founding Director, The Optics Institute of Southern California

Abstract:

In June 2019, the OSSC invited Drs. Irani (UC Irvine) and Habib (USC) to speak on Quantum Computing from both the theoretical and experimental perspectives respectively. This was six months after the US government passed the National Quantum Initiative (NQI) Act. Donn Silberman gave a review of the NQI and introduced the speakers. Doug Finke attended that meeting and the two have kept in touch and collaborated on some quantum projects. They both serve on the Quantum Economic Development Consortium (QED-C) Workforce Technical Advisory Committee (TAC), and both will be presenting at the upcoming (Nov. 30) Quantum World Congress in Washington, D.C.

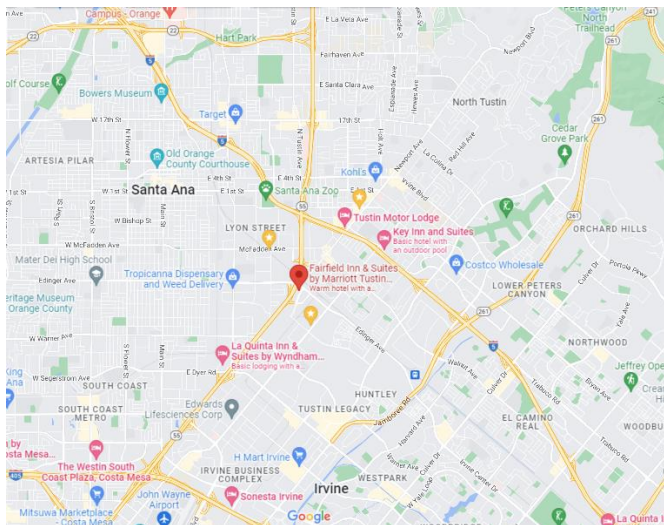
Today's presentations will provide an overview of the Quantum Industry including workforce development, education and outreach activities that will help guide the industry's progress.

About Our Speakers:

Doug Finke has been involved in the computer, semiconductor, and storage industry for over 30 years and has witnessed and helped drive the birth and growth of many new technologies during this period. He has most recently become fascinated with quantum computing and believes that many of the new technology growth patterns he has seen within the computer industry will reoccur as the quantum computing field evolves. He started the Quantum Computing Report so he could apply his wide breadth of experience to help accelerate the proliferation of quantum computing to the general marketplace.



Donn Silberman is an SPIE Fellow, and Fellow and Past President of the Optical Society of Southern California. He holds a BS in Engineering Physics from the Univ. of Arizona and an MS in Technology Management from Pepperdine University. During his years at the U of A, he worked at the Optical Sciences Center and taught undergraduate physics labs. He served as the Society of Physics Students President from 1981 - 1983 and as an SPS Councilor from 1983 - 1984. He has served on the OSSC Board for many years, founded the Optics Institute of Southern California in 2003 and the UC Irvine (DCE) Optics Programs in 2009. He retired two years ago from industry to spend more time learning and teaching about the Quantum Industry.



OSSC Combined In-person and Online Event Nov 16, 2022

Registration Required Registration Opens Nov 9, 2022

for In-person registration (40 attendees max):

Reception: 6:00pm Dinner: 7:00pm Presentation: 8:00pm

Members: \$35 Non-Members: \$40

OSSC Student Members: \$10

Late Fee of \$5 (\$10 for students), after 5:00pm Nov 11

[Register Here](#)

Online Registration closes 11:00pm on Nov 15

Online zoom credentials sent on Nov 16.

In-Person Venue

[Fairfield Inn & Suites by Marriott Tustin Orange County](#)
5011 Newport Ave., Tustin, CA 92780

Near the 5 & 55 Freeways in Tustin

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