Catalyzing Industry-University Collaboration in Quantum Technologies

March 14 – 15, 2018 • University of Southern California

ATTENDEE LIST

As of 3/13/18 and subject to change

Clena Abuan, BP

Dana Anderson, University of Colorado

Gretchen Baier, Dow Chemical Company

Prakash Balan, National Science Foundation

Andrzej Banaszuk, United Technologies Research Center

David Bell, USRA/RIACS

Anthony Boccanfuso, UIDP

Daniel Calto, Elsevier

P. Scott Carney, University of Rochester

Yong Chen, Purdue University

Randall Correll, QC Ware

Dani Couger, Lockheed Martin

Suzanne DeMers, University of Rochester

David Everard, Elsevier

Holly Falk-Krzesinski, Elsevier

Gregory Gabrenya, D-Wave Systems

Tommy Gardner, HP Inc.

David George, HP Inc

Larry Grace, Amgen

Stuart Gray, Corning Incorporated

Randolph Hall, USC

Alan Ho, Google

Barry Johnson, National Science Foundation

Liz Kennell, UIDP

Pramod Khargonekar, UC, Irvine

Ellen Kosik Williams, Corning Incorporated

Daniel Lidar, USC

Kirby Linvill, Accenture

Julie Love, Microsoft

Andre Marshall, National Science Foundation

John Martin, Samsung Semiconductor

Donald McConnell, Georgia Institute Of Technology

Christine McGuiness, Solvay

Tyrel McQueen, Johns Hopkins University

Kresimir Mihic, Oracle Labs

Hansel Monroy, Ford Motor Company

Thyaga Nandagopal, National Science Foundation

Shyue Ping Ong UC, San Diego

David Ott, VMware

Irene Qualters, National Science Foundation

Chris Ramming, VMware

Joan Redwing, Penn State University

Dan Reed, University of Iowa

Tuhin Sahai, United Technologies Research Center

W. S. Sampath, Colorado State University

Akbar Sayeed, NSF

Mark Schmidt, Deere and Company

George Seegan, Amgen

Kayj Shannon, Amgen

Hemant Shukla, Siemens

Federico Spedalieri, USC

Bea Tam, HP Inc

Augustine Urbas, Air Force Research Lab

Davide Venturelli, RIACS USRA

Zheshen Zhang, University of Arizona

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University of Southern California Institute for Creative Technologies
12015 Waterfront Drive • Playa Vista, CA 90094-2536

AGENDA
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All sessions in the Events Room unless indicated below.

Wednesday, March 14, 2018

11:00 AM – 4:00 PM	**Workshop Check-In**
11:30 AM – 12:00 PM	**Lunch** *Airport Lounge*
12:00 – 12:30 PM	**Working Lunch: Welcome**
12:30 – 12:45 PM	**Survey Results**
12:45 – 1:30 PM	**Quantum Technologies – Review of the Current R&D Landscape**
1:30 – 1:45 PM	**BREAK**
1:45 – 2:30 PM	**Current Industry-University Collaborations Quantum Technologies**
2:30 – 3:30 PM	**Industry Round Table - Evaluating the Current Quantum Technology Research and Commercialization Landscape**
3:30 – 3:45 PM	**BREAK**
3:45 – 4:45 PM	**Facilitated Breakout Sessions by Application Areas**

Communications
Theater

Computing
Kilimanjaro Room

Materials
Classroom (across the Terrace)

Sensing
Events Room

Simulation
Rainier Room

Wednesday, March 14, 2018 (cont.)

4:45 – 5:15 PM	**Report Outs**
5:15 – 5:50 PM	**Current Approaches to Federal Support for Industry-University Engagement**
5:50 – 6:00 PM	**Day 1 Recap**
6:30 PM	**RECEPTION** GULP Playa Vista 13020 Pacific Promenade #1 Playa Vista, CA 90094

Thursday, March 15, 2018

7:30 – 8:00 AM	**CONTINENTAL BREAKFAST** *Airport Lounge*
8:00 – 8:15 AM	**Charge for Day 2**
8:15 – 9:30 AM	**Academic Leadership Panel**
9:30 – 10:00 AM	**Role of Small Businesses in Advancing Quantum Technology Commercialization**
10:00 – 10:15 AM	BREAK
10:15 – 11:15 AM	**Facilitated Discussion - Promising Areas for Collaboration and Setting Priorities Among the Technology Thrusts**
11:15 AM – 12:15 PM	**Recommendations for Next Steps**