



International Symposium of Quantum Science & Technology Program

Sunday, April 21

7:00-9:00 pm	Welcome Reception
--------------	-------------------

Monday, April 22

8:00-8:45 am	Registration & Breakfast
--------------	--------------------------

8:45-9:00 am	Welcome remarks
--------------	-----------------

9:00-12:00 pm	Session 1 (Quantum Matter) <i>Peter Zoller (Innsbruck), Jun Ye (JILA), Eric Cornell (JILA), Joel Moore (Berkeley), Chris Greene (Purdue)</i>
---------------	---

12:00-1:30 pm	Lunch
---------------	-------

1:30-4:30 pm	Session 2 (Quantum Photonics) <i>David Awschalom (Chicago/Argonne), Misha Lukin (Harvard), Moti Segev (Technion), Andy Weiner (Purdue), Vlad Shalaev (Purdue)</i>
--------------	--

4:30-6:00 pm	Poster Session & Lab Tours
--------------	----------------------------

7:00 pm	Dinner Banquet
---------	----------------

Tuesday, April 23

8:00-8:30 am	Breakfast
--------------	-----------

8:30-12:00 pm	Session 3 (Quantum Materials & Devices) <i>Mike Manfra (Purdue), Paul Canfield (Ames/Iowa State), Laura Greene (FSU), Qikun Xue (Tsinghua), Charlie Marcus (Copenhagen), Yong Chen (Purdue)</i>
---------------	--

12:00-1:30 pm	Lunch
---------------	-------

1:30-4:30 pm	Session 4 (Quantum Computation) <i>Daniel Lidar (USC), Alan Apspuru-Guzik (Toronto), David Reilly (Sydney), John Martinis (Google), Sabre Kais (Purdue)</i>
--------------	--

4:30-4:40 pm	Closing Remarks
--------------	-----------------

6:00-8:00 pm	Dinner (Invited Speakers Only)
--------------	--------------------------------

NOTE: Each session contains a 15 minute coffee break in the middle and a 15 minute “panel” discussion at the end; each invited talk is 30 minutes (25 minute talk plus 5 minute Q&A).