

**From the Chief Scientist:
Photon Science Integration Study Committee – Town Hall Meeting – Dec. 10**

KEY SCIENTIFIC OPPORTUNITY OPTIONS FOR SLAC

In June 2012, SLAC Director Persis Drell charged me, as Chief Scientist, and Photon Science Prof. Emeritus Ingolf Lindau with creating a strategic planning process that looked at all elements of photon science at SLAC as well as identifying key scientific opportunity options for the laboratory.

With inputs from Associate Laboratory Directors and the SLAC Executive Committee, we set up the Photon Science Integration Study Committee comprised of the following members:

Zhenan Bao – Prof., Chemical Engineering
Christoph Bostedt – AMO Instrument Scientist/LCLS
Eric Colby – Sr. Staff Scientist/Adv. Accelerator Research Div.
Alan Fry – Laser Dept. Deputy/LCLS
Stefan Funk – Asst. Prof. Particle Physics & Astrophysics
Kelly Gaffney – Asst. Prof. PULSE/Photon Science
Ana Gonzalez – Staff Scientist/SSRL, Macromolecular Crystallography
Zhirong Huang – Sr. Staff Scientist/FEL Physics Group Leader, Beam Physics Dept.
Aaron Lindenberg – Asst. Prof./PULSE, Materials Science & Engineering
Stefan Mannsfeld – Staff Scientist/SSRL
Wendy Mao – Asst. Prof./SIMES/Geological & Environmental Sciences
Sri Raghu – Asst. Prof./SIMES/Physics
Soichi Wakatsuki – Prof./Photon Science and Structural Biology (joining SLAC 2013)

The PSIS Committee has been working since June through fact finding, a visit to another national laboratory, a brainstorming session, a retreat, and a discussion with the SLAC executive committee. Through this process, the Committee has identified five broad theme areas – Accelerator-based Photon Science Tools, Laser Center, Integrated Materials Design Center, Bio-Science Center, and Theory/Simulation.

On Dec. 10, 2012, from 1:30 p.m. to 3:30 p.m., the PSIS Committee will hold a town hall meeting in Kavli Auditorium to report preliminary findings and seek input from the broader SLAC research community. On behalf of the committee, we would like to invite all interested parties to attend the meeting and provide input. Additional feedback will also be sought through a Photon Science sharepoint page, to be announced in *SLAC Today*.

Z.X. Shen