China/US Winter School & 3rd China/US Workshop on Novel Superconductors

19 - 27 January 2013



Announcement:

The 3rd China/US Workshop on Novel Superconductors will be held at the University of Hong Kong, January 23-27, 2013. Nearly 40 scientists from both the China and US sides will attend the Workshop. Initiated by Dr. Harold Weinstock from US Air Force Office of Scientific Research, and Prof. Zhongxian Zhao from National Lab for Superconductivity, Institute of Physics, Chinese Academy of Sciences, Beijing, the 1st China/US Workshop was held in Beijing, September 26-29, 2010, followed by the 2nd one in Santa Barbara, California, December 11-16, 2011. The Workshop aims to promote scientific exchange and foster collaborations between Chinese and US scientists in searching for novel superconductors. A China/US Joint Winter School will be held this year right before the Workshop, January 19-23, 2013. Ten lectures will be given and nearly 40 graduate students/postdocs are expected to attend. The winter school will help educate young scientists and help foster greater cooperation in seeking new and more useful superconductors.

Chairs of the Workshop and Winter School:

Zhongxian Zhao (Institute of Physics, CAS)
Harold Weinstock (US Air Force Office of Scientific Research)

Winter School
21-23 January 2013
Rm 302, Chong Yuet Ming Amenities Centre,
The University of Hong Kong

Lecturers:

- Zachary Fisk (University of California, Irvine)
- Malcolm Beasley (Stanford University)
- Meigan Aronson (Brookhaven National Laboratory and Stony Brook University)
- Laura Greene (University of Illinois Urbana Champaign)
- Ivan Schuller (University of California San Diego)
- Xianhui Chen (University of Science and Technology of China)
- Tao Xiang (Institute of Physics, CAS)
- Nanlin Wang (Institute of Phyiscs, CAS)
- Liling Sun (Institute of Physics, CAS)
- Xingjiang Zhou (Institute of Physics, CAS)

Sponsorship

- The National Lab for Superconductivity, Institute of Physics, Chinese Academy of Sciences;
- Department of Physics, The University of Hong Kong;
- The Texas Center for Superconductivity at the University of Houston;
- US National Science Foundation;
- US Air Force Office of Scientific Research

Organizing Committee

Fuchun Zhang (The University of Hong Kong)
Xingjiang Zhou (Institute of Physics, CAS)
Emilia Morosan (Rice University)
Oleg Shpyrko (University Of California, San Diego)

Workshop

24-25 January 2013

Wang Gungwu Theatre, Graduate House, HKU 26 January 2013

Lecture Theatre T6, Meng Wah Complex, HKU

Invited Speakers:

Malcolm Beasley (Stanford University)

Guanghan Cao (Zhejiang University)

Xianhui Chen (University of Science and Technology of China)

Ching-Wu Chu (University of Houston)

Guy Deutscher (Tel Aviv University)

Zachary Fisk (University of California, Irvine)

Paul Grant (San Jose, California)

Laura Greene (University of Illinois at Urbana-Champaign)

Richard Greene (University of Maryland)

Prasenjit Guptasarma (University of Wisconsin - Milwaukee)

Philip King (Cornell University)

Grover Larkins (Florida International University)

Jianqi Li (Institute of Physics, CAS)

Emilia Morosan (Rice University)

Johnpierre Paglione (University of Maryland)

Jose Rodriguez (California State University)

Myron Salamon (University of Texas at Dallas)

Ivan Schuller (University of California, San Diego)

Liling Sun (Institute of Physics, CAS)

Nanlin Wang (Institute of Physics, CAS)

Hai-Hu Wen (Nanjing University)

Maw-Kuen Wu (Academia Sinica)

Tao Xiang (Institute of Physics, CAS)

Qi-Kun Xue (Tsinghua University, Beijing)

Huiqiu Yuan (Zhejiang University)

Anvar Zakhidov (University of Texas at Dallas)

Xingjiang Zhou (Institute of Physics, CAS)