

# 第五届冷原子物理国际学术研讨会(2012年6月23-27日,中国•三峡)

The 5th International Symposium on Cold Atom Physics

# The 5th International Symposium on Cold Atom Physics (ISCAP-V)

June 23 - 27, 2012, Three Gorges Yichang, China

# FIRST ANNOUNCEMENT

The 5th International Symposium on Cold Atom Physics (ISCAP-V) will be held on June 23-27, 2012 in Three Gorges Yichang, China.

This series of symposiums was initiated in 2003 by the Center for Cold Atom Physics (CCAP) of the Chinese Academy of Sciences (CAS). It has been successfully held every even-numbered year since 2004, at Lushan Mountain (2004, ISCAP-I), Thousand-Island Lake (2006, ISCAP-II), Wuhan (2008, ISCAP-III), and Zhoushan (2010, ISCAP-IV). The ISCAP is sponsored by the Atomic and Molecular Physics division (AMP) of the Chinese Physical Society (CPS), CAS, and the National Natural Science Foundation of China (NSFC). ISCAP-V is organized by CCAP.

The Symposium aims to bring together scientists around the world in the field of cold atom physics and relevant subjects in atomic and molecular and optical physics, and to provide a forum for communication and discussions on the progress.

The subjects are listed as but not limited to follows:

- Ultracold atoms and molecules
- Bose-Einstein condensates and degenerate Fermi gases
- Atom optics and matter-wave interferometry
- Atomic frequency standards
- Precision measurement physics
- Quantum information
- Quantum optics
- Ultrafast processes in atoms and molecules
- Novel techniques in atomic and molecular physics

The symposium consists of invited talks and poster sessions. All invited talks are plenary. The working language is English.

### **Steering Committee**

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(SIOFM)/CAS

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#### **Local Organizing Committee**

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Xianhua TU Min LIU Yuan ZOU

# **Important Dates**

March 8 Website Registration opens
April 10 Registration ends

April 20 Second announcement

May 31 Abstract submission deadline

June 10 Third announcement

June 23 Embark in Yichang in the evening

June 23-26 ISCAP-V (Century Sun)

June 27 Arrive in Chongqing around 8:30, disembark

#### **Contact Information**

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