

# Second Workshop on Hadron Physics in China and Opportunities with 12 GeV JLab

July 28- July 31, 2010, Tsinghua University, Beijing, China.

## First Circular

### I. General Announcement

Following the previous workshop held in Lanzhou University, the Chinese nuclear and high energy physics community has shown an increasing interest in hadron physics. In particular, with the new facilities (BESIII@IHEP, HIRFL-CSR@IMP) in China and the 12-GeV energy upgrade at Jefferson Lab (JLab) in US well underway, a wide range of opportunities become available for frontier research in hadron physics. Recently, two large-scale experiments at 12-GeV JLab with major participations from Chinese physicists were approved. In light of these new developments, this second workshop will be held in Tsinghua University, Beijing, China, July 28- July 31, 2010, to discuss the current status, to promote further development of hadron physics in China and to further enhance the collaboration between the Chinese and the US hadron physics communities.

### II. Topics

- 1) Hadron Structure and QCD
  - a. Nucleon Spin Structure
  - b. Transverse Momentum Dependent Distributions
  - c. Generalized Parton Distributions (incl. Form Factors)
  - d. Baryon and Meson Spectroscopy
  - e. Exotic states in QCD
- 2) Few-body Physics
- 3) Nuclear Medium Effects
- 4) Low energy tests of the Standard Model

### III. International Advisory Committee

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#### **V. Sponsors**

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CCAST (to be confirmed)  
School of Physics and Microelectronics, Shangdong University  
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#### **VI. Further Information**

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Information (including registration, hotel reservation etc.) will be provided in early March, 2010 through the workshop webpage, which is under construction at present. For further information, please contact  
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