

JEFFERSON LAB

NEWPORT NEWS, VA

HUGS 2011

26th Annual Hampton University Graduate Studies Program

MAY 31 - JUNE 17

The HUGS at Jefferson Lab Summer School is designed for graduate students, and focuses primarily on both experimental and theoretical topics of current interest in strong-interaction physics. The program is simultaneously intensive, friendly and casual, providing students many opportunities to interact with internationally renowned lecturers and JLab staff, as well as with other graduate students and visitors.

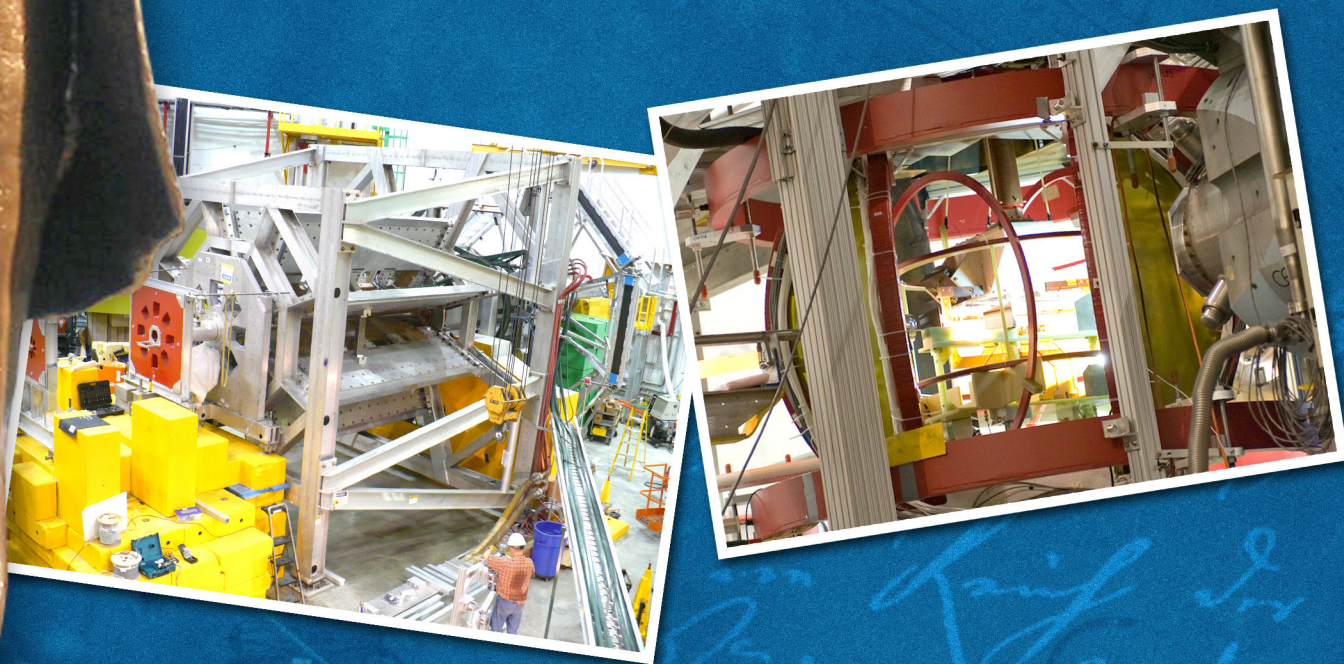


TOPICS AND SPEAKERS TO INCLUDE:

- Deep Inelastic Scattering and Global QCD Fits of Parton Distributions
- **Alberto Accardi, Hampton University/JLab**
- Longitudinal Spin Structure
- **Abhay Deshpande, Stony Brook University**
- Light-Quark Meson Spectroscopy
- **Rafaella De Vita, INFN Genova**
- Nuclear Effects in High Energy Lepton-Nucleus Scattering
- **Vadim Guzey, Jefferson Lab**
- Theory and Phenomenology of Transverse Momentum Dependent Distributions
- **Alexei Prokudin, Jefferson Lab**
- Quarks in Nuclei: Introduction to Hard Nuclear Processes
- **Misak Sargsian, Florida International University**
- Hadrons in the Nuclear Medium
- **Steffen Strauch, University of South Carolina**

APPLICATION DEADLINE:

April 12, 2011



www.jlab.org/HUGS

Booker T. Washington



U.S. DEPARTMENT OF
ENERGY



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