

30th Annual Hampton University Graduate Studies Program

HUGS

JUNE 1 - JUNE 19, 2015

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 Jefferson Lab staff, as well as with other graduate students and visitors.



PROGRAM TOPICS WILL INCLUDE:

Dyson-Schwinger Equation and Hadron Properties

Ian Cloet (ANL)

Nuclear Physics Lattice QCD

Will Detmold (MIT)

QCD structure of the nucleon and spin physics

Zhongbo Kang (LANL)

Parity-Violating Electron Scattering Experiments

Juliette Mammei (Manitoba)

Meson Spectroscopy

Matt Shepherd (Indiana)

LHC - Heavy Ion Physics

Bolek Wyslouch (MIT)

**APPLICATION DEADLINE:
APRIL 2, 2015**

www.jlab.org/HUGS