HUGS
2017

TOPICS:

Introduction to QCD
Jianwei Qiu (Jefferson Lab)

Electron Scattering Experiments
Wouter Deconinck (William and Mary)

Fragmentation Functions and
Global QCD Fits
Emanuele Nocera (Oxford U.)

Hadron Spectrum from Experiment:
A Window on Color Confinement
Mike Pennington (Glasgow U.)

Nuclear Structure Studies
and Short-Range Correlations
Or Hen (MIT)

Statistical Methods and the Physics
of Nucleon-Nucleon Interactions
Enrique Ruiz Arriola (U. of Granada)

The Science and Technology of the
Electron-Ion Collider
Rik Yoshida (Jefferson Lab)

MAY 30 - JUNE 16, 2017

The Hampton University Graduate Summer (HUGS) program at Jefferson Lab is a summer school designed for graduate students with at least one year of research experience, and focuses primarily on experimental and theoretical topics of current interest in the physics of strong interactions. 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.

APPLICATION DEADLINE:
March 10, 2017

www.jlab.org/HUGS