

Jefferson Lab will host the **8th International Workshop on the Physics of Excited Nucleons – NSTAR 2011** from May 17 - 20, 2011.

The excitation spectrum of the nucleon provides a powerful theatre in which to hone our understanding of QCD in the strong-coupling regime. Thus there are major experimental, theoretical and computational efforts that aim to explore both the spectrum and the structure of excited nucleons. Dedicated experimental programs exist to perform accurate measurements of meson photo- and electro-production off the nucleon in order to discover its excitations, and determine its internal structure. QCD-inspired models and Schwinger-Dyson solutions of QCD aim to identify the key degrees of freedom describing the nucleon, while lattice QCD strives to provide first principles calculations of a precision that can confront experiment. The purpose of this workshop is to review progress on the extraction of resonance amplitudes from experiments, to present the latest results in each of these areas, and explore how together they can build a picture of nucleon excitations and the nature of QCD in the low-energy regime.

The program will comprise a series of plenary talks and parallel sessions comprised of an invited lead talk followed by contributed presentations and a poster session. The web site <http://conferences.jlab.org/nstar2011/index.html> is now open to accept the submission of abstracts for both contributed talks and for posters. Invited speakers are also asked to submit abstracts. The deadline for the submission of abstracts is March 14.

Registration at a reduced fee is available until March 31. JLab will host a **tour of the laboratory** for which you may sign up when you register. There will also be an excursion on Wednesday to **historic Yorktown combined with a sunset cruise on the schooner Alliance**. If you want to participate in that cruise, please sign up when you register for the workshop. Additional information on travel and lodging can also be found, and a tentative program for the plenary sessions is available.

Participants may also want to attend the Satellite Workshop May 16th on "Nucleon Resonance Structure in Exclusive Electroproduction at High Photon Virtualities with the CLAS 12 Detector" <http://conferences.jlab.org/electroproduction/index.html> .

The NSTAR 2011 Workshop is sponsored by Jefferson Lab, Forschungszentrum Juelich, and Jefferson Science Associates.