



**2010 Annual Fall Meeting of the APS  
Division of Nuclear Physics**

# Pre meeting Workshops

- **Neutrinos and Fundamental Symmetries**

- Brad Plaster gave a talk

- New neutron lifetime

879.9  $\pm$  0.9 sec compared to 885.7  $\pm$  0.8 sec

- **Nuclear and Neutrino Astrophysics**

- **QCD and the Quark Gluon Plasma**

# Progress Towards the Long Range Plan for Nuclear Science

- **The Physics of the Jefferson Lab 12 GeV Upgrade**, Xiaochao Zheng
- **Nuclei: From Structure to Exploding Stars**, J.C. Blackmon
- **What nuclear physics tells us about physics beyond the nucleus**, Carter Hall.
- **The Phases of Nuclear Matter**, Manuel Calderon de la Barca Sanchez.

# “Jlab” sessions

- No Mini-Symposiums
- **Deep Inelastic Scattering, Structure Functions, and Double Spin Asymmetries** (Donal Day)
- **Photonuclear Reactions at Low and High Energies** ( M Jones)
- **Progress in Baryon Spectroscopy** ( closest to symposium with three 30 minute talks).
- **Nucleon and Meson Excited State Structure** ( M Jones)
- **Single Spin Asymmetries and the Structure of the Nucleon** (Jonathan Mulholland , James Maxwell, Oscar Rondon)
- **The Proton's Electroweak Form Factors** (Anusha Liyanage, Andrew Puckett, Katherine Myers, Amrendra Narayan)
- **Nuclear Structure: Light Nuclei I** (Chunhua Chen)

# New Gep2 Analysis

