Nuclear Physics at NSF
FY2009 Summary

• FY2009 Appropriation
  – NP Experiment: +0.5%
  – NP Theory: +1.5%
  – Particle and Nuclear Astrophysics: +0.5%

• Recovery Act
  – across NP-related programs: $13M+
  – ARRA awards are full, multi-year grants only
  – appropriation funds freed up
  – very few single-item supplements
  – buy down future year obligations
  – smoothes out ARRA “delta function”

March 2, 2009
NSAC Meeting
Additional Funding

• Major Research Instrumentation (MRI)
  – ARRA funds doubled available money

• Cyber-Enabled Discovery and Innovation (CDI)
  – awards in process

• Petascale Applications
  – awards in process

• DHS Domestic Nuclear Detection Office
  – awards in process
  --anticipate awards to NP PIs in each category above--

• additional FY2009 solicitations
  – MRI-R²: August 10, up to $6M; cost sharing for top 100
  – ARI-R²: LOI July 1, up to $10M; 1/university
People

- NSF Director: Arden Bement
- NSF Deputy Director: Cora Marrett (acting)
- MPS Assistant Director
  - T. Chan: leaves Sept. 1
  - interim AD: H. E. Seidel (current OCI head)
  - search underway
- Physics Division Director: Joe Dehmer
- Nuclear Physics:
  - BDK (expt and theory)
  - Allena Opper (and astro, underground lab)