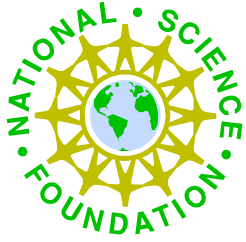


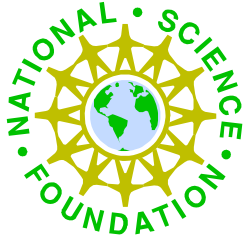
NSF Nuclear Physics

- Program Highlights
- Budget Overview
- Initiatives
- Staffing



NP Program Highlights

- MSU/CCF: bringing up to full strength; 1700 hours of expt. run time over latest 4 quarters
- G0: commissioning late 2002
- STAR/EEMC: partial module installation



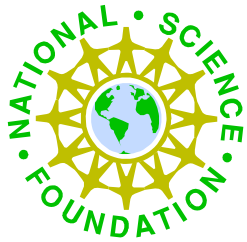
Major Research Instrumentation (MRI)

- Upgrade of BIGBITE spectrometer for use at JLAB (UVA)
- Instrumentation for nuclear astrophysics research
 - UNF → FSU
 - Purdue/Calument → FSU
- Total about \$640,000
- NP generally does well in this NSF-wide initiative
- Expect similar solicitation Jan.-Feb. 2003



Information Technology Research (ITR)

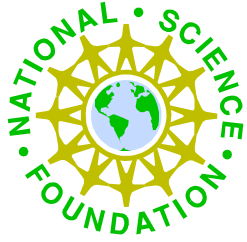
- FY2002 Small Projects (< \$500,000 total award)
- SUNY-SB (B. Jacak and R. Lacey): grid testbed for PHENIX data analysis using Globus toolkit
- Solicitation for FY2003: www.itr.nsf.gov
 - Small: December 12, 2002
 - Medium: February 12, 2003
 - Large: November 18, 2003 (preproposals)



NSF/MPS FY2003 Budgets

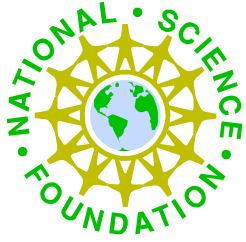
Budgets:	FY2002	FY2003	FY2003	FY2003
(\$ millions)	(Actual)	(Request)	(Senate)	(House)
NSF R&RA	3,599	3,783	4,132 (+14.8%)	4,150 (+15.3%)
MPS	920	942	1,057 (+14.8%)	1,058 (+14.8%)

**Physics Division target date for FY2003:
Wednesday, September 25, 2002**



NP Staffing

- FY2002: Thanks!
 - Sherry Yennello
 - Sid Coon
- FY2003: Welcome!
 - Richard Boyd
 - Earle Lomon
- Process ongoing for future years
- Input welcome



Planned Education Charge

- Where are we?
 - NSF database
 - 95% response rate
 - Lifetime follow-up of 10% sample with 85% response
- Where should we be headed?
 - Broader needs (e.g. security, medical)
 - Large collaborations and projects
- How do we get there?
- Charge + Workshop