

# **NSF - PHY News**

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**HEPAP  
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# FY2012 R&RA Budget Request

## R&RA Funding (Dollars in Millions)

	FY 2010	FY 2010	FY 2010	FY 2012 Request	Change over	
	Omnibus Actual	ARRA Actual	Enacted/ Annualized FY 2011 CR <sup>1</sup>		FY 2010 Enacted Amount	Percent
Biological Sciences	\$714.77	\$0.35	\$714.54	\$794.49	\$79.95	11.2%
Computer & Information Science & Engineering	618.71	-	618.83	728.42	109.59	17.7%
Engineering	775.92	-	743.93	908.30	164.37	22.1%
Geosciences	891.87	0.40	889.64	979.16	89.52	10.1%
Mathematical & Physical Sciences	1,367.95	15.70	1,351.84	1,432.73	80.89	6.0%
Social, Behavioral & Economic Sciences	255.31	0.25	255.25	301.13	45.88	18.0%
Office of Cyberinfrastructure	214.72	-	214.28	236.02	21.74	10.1%
Office of International Science & Engineering	47.84	0.10	47.83	58.03	10.20	21.3%
Office of Polar Programs <sup>2</sup>	451.77	2.23	451.16	477.41	26.25	5.8%
Integrative Activities	274.89	420.15	275.04	336.25	61.21	22.3%
U.S. Arctic Research Commission	1.58	-	1.58	1.60	0.02	1.3%
<b>Total, R&amp;RA</b>	<b>\$5,615.33</b>	<b>\$439.17</b>	<b>\$5,563.92</b>	<b>\$6,253.54</b>	<b>\$689.62</b>	<b>12.4%</b>

Totals may not add due to rounding.

# FY2012 MPS Budget Request

(Dollars in Millions)

	FY 2010 Omnibus Actual	FY 2010 ARRA Actual	FY 2010 Enacted/ Annualized FY 2011 CR	FY 2012 Request	Change Over FY 2010 Enacted Amount	Percent
Division of Astronomical Sciences (AST)	\$246.53	-	\$245.69	\$249.12	\$3.43	1.4%
Division of Chemistry (CHE)	233.68	15.70	233.73	258.07	24.34	10.4%
Division of Materials Research (DMR)	302.57	-	302.67	320.79	18.12	6.0%
Division of Mathematical Sciences (DMS)	244.92	-	241.38	260.43	19.05	7.9%
Division of Physics (PHY)	301.66	-	290.04	300.91	10.87	3.7%
Office of Multidisciplinary Activities (OMA)	38.58	-	38.33	43.41	5.08	13.3%
<b>Total, MPS</b>	<b>\$1,367.95</b>	<b>\$15.70</b>	<b>\$1,351.84</b>	<b>\$1,432.73</b>	<b>\$80.89</b>	<b>6.0%</b>

Totals may not add due to rounding.

# Talking Points

- DUSEL
  - FY2011 – PDR, pumping
  - FY2012 – funding for DUSEL science but not DUSEL project
  - PDR 19 – 21 July
  - DOE study – rolled out today
  - NRC report on DUSEL science – update today
- FY2011
  - PHY – down from FY2010
  - APPI – the end of the beginning
  - PFC – triennia competition nearing completion
  - PNA\*, EPP, EPP theory – down from FY2010
  - LHC, IceCube – remain on approved profiles