

U.S. Department of Energy's Office of Science Advanced Scientific Computing Research Program

View from Germantown

ASCAC Meeting February 26-27, 2008

Michael Strayer, Director Office of Advanced Scientific Computing Research Office of Science Department of Energy

Budget Upo FY200	Jate 9 Budg Advanced Scient	Jet Req	uest
Office of Science	FY2007 Current Appropriation	FY2008 Current Appropriation	FY2009 Request
Advanced Scientific Computing Research			
Applied Mathematics	28,804	36,900	43,164
Computer Science	23,020	29,000	34,618
Computational Partnerships	41,695	50,246	52,064
Next Generation Networking for Science	13,598	13,764	17,221
SBIR/STTR		3,742	4,237
Total, Mathematical, Computational, and Comp. Sciences Research	107,117	133,652	151,304
High Performance Production Computing	37,554	54,200	54,790
Leadership Computing Facilities	94,910	110,158	115,000
Research and Evaluation Prototypes	14,313	23,100	17,000
High Performance Network Facilities and Testbeds	21,840	24,336	25,000
SBIR/STTR	_	5,727	5,726
Total, High Performance Computing and Network Facilities	168,617	217,521	217,516
Total, Advanced Scientific Computing Research	275,734 ²	351,173 ¹	368,820
 ¹ Reflects a reduction for the 0.91% rescission in P.L. 110–161, the Energy and V ² Total is reduced by \$7,681,000: \$6,858,000 of which was transferred to the SB 	Vater Development and R- IR program and \$823,000	elated Agencies Appropri- of which was transferred	ations Act, 2008. to the STTR program.
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