

H.R. 1806, the America COMPETES Reauthorization Act of 2015

- ❖ The *America COMPETES Reauthorization Act of 2015* is a fiscally responsible, pro-science bill that reauthorizes civilian research programs at the National Science Foundation (NSF), the National Institute for Standards and Technology (NIST), the Department of Energy (DOE), and the White House Office of Science and Technology Policy (OSTP).
- ❖ The COMPETES Act keeps overall funding flat at FY 2015 appropriated levels and is consistent with the caps set by the Budget Control Act.
- ❖ The COMPETES Act reduces by \$1 billion the Obama administration’s massive and unjustified climate change, green energy, and late stage commercialization programs. These programs pick winners and losers that compete with the private sector.
- ❖ The COMPETES Act reestablishes the priority of basic research in the core physical sciences and biology at our nation’s civilian science agencies.
- ❖ The COMPETES Act establishes a “National Interest” standard for federal research grants at the NSF. The agency would be responsible to provide a public justification for how taxpayer-funded grants are in the national interest and have the potential to benefit Americans.
- ❖ The COMPETES Act expands the definition of STEM education to include computer science.

H.R. 1806 AUTHORIZATION LEVELS (IN MILLIONS OF \$)			
	FY15 Enacted	H.R. 1806	% Bill vs. 15
<u>NSF</u>	\$ 7,345	\$ 7,597	3.4%
Research	\$ 5,934	\$ 6,186	4.3%
All other NSF	\$ 1,411	\$ 1,411	0.0%
<u>NIST</u>	\$ 864	\$ 934	8.1%
Research	\$ 676	\$ 745	10.2%
Facilities	\$ 50	\$ 59	17.3%
Industrial Services	\$ 138	\$ 130	-5.9%
<u>OSTP</u>	\$ 6	\$ 5	-18.0%
<u>DOE</u>	\$ 8,222	\$ 7,901	-3.9%
Science	\$ 5,071	\$ 5,340	5.3%
EERE	\$ 1,694	\$ 1,198	-29.3%
ARPA-E	\$ 280	\$ 140	-50.0%
Fossil R&D	\$ 571	\$ 605	6.0%
Nuclear R&D	\$ 499	\$ 505	1.2%
OE R&D	\$ 108	\$ 113	4.6%
<u>TOTAL</u>	\$ 16,437	\$ 16,437	0.00%