



Association of American Universities

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An association of 62 leading research universities in the United States and Canada

FY2018 Department of Energy Appropriations

As of March 22, 2018

(millions of \$)	FY16 Omnibus	FY17 Omnibus	FY18 Omnibus	FY18 Omnibus vs. FY17 Omnibus	
				\$ Change	% Change
Science	\$ 5,347.00	\$ 5,392.00	\$ 6,259.9	\$ 867.9	16.1%
Nuclear Physics	\$ 617.10	\$ 622.00	\$ 684.00	\$ 62	9.97%
High Energy Physics	\$ 795.00	\$ 825.00	\$ 908.00	\$ 83	10.06%
Basic Energy Sciences	\$ 1,849.00	\$ 1,871.50	\$ 2,090.0	\$ 218.5	11.68%
<i>Energy Frontier Research Centers</i>	\$ 110.00	\$ 98.90	N/A		
Fusion Energy Sciences	\$ 438.00	\$ 380.00	\$ 532.11	\$ 152.11	40.03%
Biological and Environmental Research	\$ 609.00	\$ 612.00	\$ 673	\$ 61	9.97%
Advanced Scientific Computational Research	\$ 621.00	\$ 647.00	\$ 810	\$ 163	25.19%
Science Workforce Development	\$ 19.50	\$ 19.50	\$ 19.50	\$ -	0%
Science Laboratories Infrastructure	\$ 113.60	\$ 130.00	\$ 257.29	\$ 127.29	97.92%
Advanced Research Projects Agency-Energy*	\$ 291.00	\$ 306.00	\$ 353.31	\$ 47.31	15.46%
Energy Efficiency and Renewable Energy	\$ 2,069.00	\$ 2,100.00	\$ 2,321.78	\$ 221.78	10.56%
Nuclear Energy	\$ 986.20	\$ 1,016.00	\$ 1,205.06	\$ 189.06	18.61%
<i>Nuclear Energy R&D</i>	\$ 532.60	\$ 562.60	\$ 669.06	\$ 106.46	18.92%
<i>Integrated University Program</i>	\$ 5.00	\$ 5.00	\$ 5.00	\$ -	0%
Fossil Energy R&D	\$ 632.00	\$ 632.00	\$ 726.82	\$ 94.82	15%
Energy Innovation Hubs	N/A				
<i>Energy Efficient Building Design System Hub</i>	N/A	N/A	N/A		
<i>Modeling & Simulation for Nuclear Reactors</i>	N/A	N/A	N/A		
<i>Fuels from Sunlight Hub</i>	N/A	\$ 15.00	\$ 15.00	\$ -	0%
<i>Batteries and Energy Storage Hub</i>	N/A	\$ 24.09	\$ 24.09	\$ -	0%
<i>Critical Materials Hub</i>	N/A	\$ 25.00	N/A		
<i>Smart Grid Technology and Systems Hub</i>	N/A	N/A	N/A		

*The PBR proposes \$20 million in appropriated funds for ARPA-E in FY18, and also proposes a 46.4 million rescission for "use of ARPA-E – Energy Balances" leaving the FY18 total in the negative.