

**U.S. Department of Energy  
Office of Science User Facilities, FY 2012**

<u>Facility</u>	<u>Host institution</u>
<b>Advanced Scientific Research Computing (ASCR)</b>	
National Energy Research Scientific Computing Center (NERSC)	LBL
Argonne Leadership Computing Facility (ALCF)	ANL
Oak Ridge Leadership Computing Facility (OLCF)	ORNL
Energy Sciences Network (ESnet)	LBL
<b>Basic Energy Sciences (BES)</b>	
<i>Light Sources</i>	
Advanced Light Source (ALS)	LBL
Advanced Photon Source (APS)	ANL
Linac Coherent Light Source (LCLS)	SLAC
National Synchrotron Light Source (NSLS)	BNL
Stanford Synchrotron Radiation Light Source (SSRL)	SLAC
<i>Neutron Sources</i>	
High Flux Isotope Reactor (HFIR)	ORNL
Spallation Neutron Source (SNS)	ORNL
Lujan at Los Alamos Neutron Science Center (LANSCE)	LANL
<i>Nanoscale Science Research Centers</i>	
Center for Functional Nanomaterials (CFN)	BNL
Center for Integrated Nanotechnologies (CINT)	Sandia/LANL
Center for Nanophase Materials Sciences (CNMS)	ORNL
Center for Nanoscale Materials (CNM)	ANL
The Molecular Foundry	LBL
<i>Electron Microscopy Centers</i>	
National Center for Electron Microscopy (NCEM)	LBL
Electron Microscopy Center for Materials Research	ANL
Shared Research Equipment Program (ShaRE)	ORNL
<b>Biological and Environmental Research (BER)</b>	
Environmental Molecular Sciences Laboratory (EMSL)	PNNL
Atmospheric Radiation Measurement Climate Research (ARM)	Global network
Joint Genome Institute (JGI)	LBL
<b>Fusion Energy Sciences (FES)</b>	
DIII-D	General Atomics
National Spherical Torus Experiment (NSTX)	PPPL
Alcator C-Mod	MIT
<b>High Energy Physics (HEP)</b>	
Proton Accelerator Complex	FNAL
Facility for Advanced Accelerator Experimental Tests (FACET)	SLAC
<b>Nuclear Physics (NP)</b>	
Continuous Electron Beam Accelerator Facility (CEBAF)	TJNAF
Holifield Radioactive Ion Beam Facility (HRIBF)	ORNL
Relativistic Heavy Ion Collider (RHIC)	BNL
Argonne Tandem Linac Accelerator System (ATLAS)	ANL

Note: This list reflects facility status as of the beginning of the fiscal year and does not reflect changes in facility status enacted in appropriations law for FY 2012.