DEPARTMENT OF ENERGY (DOE)
FUNDING OPPORTUNITIES

GENERAL STRATEGIES:
• Determine which office your research fits
• Learn the grant cycle
• Determine who will be reviewing your application
• Talk to the DOE program officer

ADVANCED RESEARCH PROJECTS AGENCY (ARPA): we focus on transformational energy projects that can be meaningfully advanced with a small investment over a set amount of time
  ➢ Economic Security
  ➢ Energy Security
  ➢ Technological Lead in Advanced Energy Technologies

High risk research, too risky for private sector funding
• Potentially large commercial impact
• Would make today’s technologies obsolete

Funding Opportunities:
Innovative Development in Energy-Related Applied Science (IDEAS)
DE-FOA-0001428
Closes September 30, 2017

Power Nitride Doping Innovation Offers Devices Enabling SWITCHES
DE-FOA-0001691
Closes January 4, 2017

Updated: November 16, 2016
OFFICE OF ENERGY EFFICIENCY & RENEWABLE ENERGY: to create and sustain American leadership in the transition to a global clean energy economy. Its vision is a strong and prosperous America powered by clean, affordable, and secure energy.

Funding Opportunities:
Scaling Up the Next Generation of Building Efficiency Packages
DE-FOA-0001525
Closes February 21, 2017

Deep-Direct Use Feasibility Studies
DE-FOA-0001601
Closes February 22, 2017

Solid-State Lighting Advanced Technology R&D – 2017
DE-FOA-0001613
Closes January 10, 2017

Building America Industry Partnerships for High Performance Housing Innovation – 2017
DE-FOA-0001630
Closes February 1, 2017

SunShot Technology to Market (Incubator Program Round 12, Solar Mat Program Round 5)
DE-FOA-0001640
February 21, 2017

Solar Forecasting II
DE-FOA-0001649
March 24, 2017

Photovoltaics Research and Development (PVRD) 2: Modules and Systems
DE-FOA-0001654
March 3, 2017

Technologist in Residence Lab Call
DE-TIR-0000099
May 3, 2017

OFFICE OF SCIENCE
Program Offices:
• Advanced Scientific Computing Research
• Biological & Environmental Research (BER)
• Basic Energy Sciences (BES)
• Fusion Energy Sciences (FES)
• Nuclear Physics (NP)

Updated: November 16, 2016
• Workforce Development for Teachers & Scientists
• SBIR & STTR

U.S.-Japan Science and Technology Cooperation Program in High Energy Physics
DE-FOA-0001699
January 15, 2017

Plant Feedstocks Genomics for Bioenergy: A joint Research Funding Opportunity Announcement, USDA, DOE
DE-FOA-0001688
February 15, 2017

Scientific Discovery through Advanced Computing: Nuclear Physics
DE-FOA-0001698
February 24, 2017

DE-FOA-0001682
March 15, 2017

Biosystems Design to Enable Next-Generation Biofuels and Bioproducts
DE-FOA-0001650
March 20, 2017

OFFICE OF FOSSIL ENERGY
Carbon Storage Assurance Facility Enterprise (CarbonSAFE): Storage Complex Feasibility
DE-FOA-0001450
December 1, 2017

Unsolicited Proposals can be submitted through the National Energy Technology Laboratory (NETL): http://www.netl.doe.gov/business/unsolicited-proposals

DOE EARLY CAREER RESEARCH PROGRAM
Supports the development of individual research programs of outstanding scientists early in their careers and stimulates research careers in the disciplines supported by the DOE Office of Science. Eligibility:
• Only U.S. academic institutions, PI’s do not have a citizenship requirement
• Untenured Assistant or Associate Professor in tenure-track position
• No more than 10 years since PhD
• No Co-PIs
• Participation in total of three competitions
• Cannot have received previous Office of Science Early Career Research Program Award

Updated: November 16, 2016
• Letters of recommendations are not allowed