



**U.S. Department of Energy  
Advanced Research Projects Agency – Energy**

**Notice of an Upcoming Funding Opportunity Announcement:  
OPEN 2015**

In January 2015, the Advanced Research Projects Agency - Energy (ARPA-E) intends to issue an Open Funding Opportunity Announcement (FOA), OPEN 2015. The objective of OPEN 2015 is simple, yet comprehensive: to support the development of potentially disruptive new technologies across the full spectrum of energy applications. This FOA will seek to support transformational research in all areas of energy R&D, covering transportation and stationary applications. Areas of research to be covered by OPEN 2015 include, but are not limited to: electricity generation by both renewable and non-renewable means; electricity transmission, storage, and distribution; energy efficiency for buildings, manufacturing and commerce, and personal use; and all aspects of transportation, including the production and distribution of fuels, electrification, and energy efficiency in transportation.

OPEN 2015 will be the third OPEN solicitation in the history of ARPA-E. The previous two OPEN solicitations were conducted at the inception of the agency in 2009 and again in 2012. ARPA-E's OPEN FOAs ensure that the agency does not miss opportunities to support innovative energy R&D that falls outside of the topics of its focused technology programs or that develop after focused solicitations have closed. OPEN FOAs provide the agency with a remarkable sampling of new and emerging opportunities across the complete spectrum of energy applications and allow the agency to "take the pulse" of the energy R&D community. OPEN FOAs have been and will continue to be the perfect complement to the agency's focused technology programs – a unique combination of approaches for supporting the most innovative and current energy technology R&D.

**This Notice does not constitute a FOA. No FOA exists at this time.** Applicants must refer to the final FOA, expected to be issued in January 2015, for instructions on submitting an application and for the terms and conditions of eligibility and funding. The FOA will be available on ARPA-E eCHANGE (<http://arpa-e-foa.energy.gov>), ARPA-E's online application portal. This Notice requires no response from potential applicants and ARPA-E will not entertain questions pertaining to this Notice or to OPEN 2015 until the FOA is issued.