

**Advanced Research Projects Agency – Energy (ARPA-E)
Funding Opportunity Number: DE-FOA-0000065
Announcement Type: Initial
CFDA Number: 81.135; Issue Date – April 27, 2009**

June 4 UPDATE:*IMPORTANT INFORMATION REGARDING THE FOA******

ARPA-E is extending the deadline for Concept Paper submissions to this FOA and adding an alternate mechanism of submissions for those unable to submit through FedConnect.net. Details can be found at the DOE ARPA-E website (<http://www.arpa-e.energy.gov>).

Overview

ARPA-E issued an initial solicitation that will focus on applicants with a well-formed R&D plan for a transformational concept or new technology that can make a significant contribution towards attainment of the President’s Energy Plan.

ARPA-E anticipates awards totaling up to \$150 million under this Funding Opportunity Announcement (FOA). Most awards are anticipated in the range of \$2-5 million, with a floor of \$500K and ceiling of \$10M (\$20M in "extremely exceptional" cases). 20% matching funds from the recipient are required. Performance period limit is 36 months, with strong preference for a period of no more than 24 months. National Laboratories will need to apply as part of a collaboration, and may not be the lead institution for ARPA-E projects.

Concept papers are required. The submission period begins May 12 and ends **June 10** at 8:00pm ET/5:00pm PT. ARPA-E anticipates that applicants who will be encouraged to apply will be informed no later than July 13 with a deadline for full submission 31 days from notification. The directions for completing the concept paper submission are in the FOA (Section IV). No later than one week prior to the concept paper submission deadline, the applicant must submit a web-based cover sheet (to obtain an application control number).

Projects under this FOA will be funded, in whole or in part, with funds appropriated by the American Recovery and Reinvestment Act of 2009. Read about ARRA funding (page 42 of FOA) and speak to your division’s business manager or proposal office about special terms and conditions that apply.

Relevant Dates

May 26, 2009 - Cover sheet submittal due

May 12, 2009 - Concept paper opening 8:00pm ET / 5:00pm PT

June 10, 2009 - Concept paper closing 8:00pm ET / 5:00pm PT

July 13, 2009 (approximate) concept paper encourage notification received

Application must be received 31 days after concept paper notification

Relevant Links

FOA: <http://arpa-e.energy.gov/keydocs/ARPA-E-FOA.PDF>

Cover sheet: <http://www.arpa-e.energy.gov/foa/coverpage.html>

Concept paper submittal: www.FedConnect.net (or per **June 4 update: DOE ARPA-E site**)

Application information: through “Apply for Grants” function at www.Grants.gov

Submit completed application through FedConnect at www.FedConnect.net