

U.S.-Israel Energy Center

Funding Opportunity for U.S.-Israel Cooperation in Energy and Water Technologies

The U.S. and Israel, through the U.S. Department of Energy (DOE), the Israel Ministry of Energy (MoE) and the Israel Innovation Authority (IIA), have established the U.S.-Israel Center of Excellence in Energy, Engineering and Water Technology (the “Energy Center”). The purpose of the Energy Center is to accelerate development and deployment of critical and innovative technologies in the areas of **(1) Fossil Fuels; (2) Energy Storage; (3) Cyber Security for Energy Infrastructure; (4) Energy-Water Nexus.**

The maximum award for a consortium in a topic area is \$10M for a period of 5 years, subject to appropriations/funding allocation and performance. Proposals should include cost-sharing of at least 50 percent (that is, proposals submitted by each consortium should include a budget of at least \$20M over 5 years.) Hence, the initial award value for each consortium will be up to \$2M for the first year and up to 50% of the approved first year budget.

To be considered for funding, a proposal should be submitted by a U.S.-Israel consortium of at least two entities from each country, including companies and/or research institutes and/or universities (the Israeli participants must include at least one company). The consortium must have a U.S. leader and an Israeli leader.

Proposals should be based on close collaboration between U.S. and Israeli entities; include novel concepts and/or technologies; and show how the proposed activities provide potential for accelerating development, technology transfer and deployment of advanced technologies in the areas of interest. Preferably, proposals should lead to demonstration of the technologies in the relevant environments. Proposals may include activities such as workforce training, and student and postdoctoral exchange.

For submission procedures, information on events, topics’ descriptions and selection criteria, see: www.birdf.com/EnergyCenter

U.S.-Israel Energy Center Dates:

Information Webinar: May 21, 2019 at 2PM EST, 11AM PST (9PM Israeli time)

Submission Deadline for Proposals: August 15, 2019

Expected Selection: November, 2019