LIMITED SUBMISSION: DoE US Offshore Wind Research and Development Consortium

****PLEASE NOTE: ONE (1) PROPOSAL FROM TUFTS MAY BE NOMINATED****

DEADLINES:
Tufts Internal Email of Intent Deadline: December 27 by noon
Sponsor Deadline: January 23, 2018 (concept paper)
March 26, 2018 (full proposal)

For those interested, please send an email of intent to the Limited Submissions Team at limitedsubmissions@tufts.edu informing us of an intention to apply. EOI’s received after the deadline will not be considered. The email of intent must include:

1. The name of the solicitation,
2. The name of the Principal Investigator, and any co-PI’s,
3. A 2-3 sentence description of the proposed project.

Should the number of interested applicants exceed the number allowed by the funder, an internal selection process will be conducted by the Office of the Vice Provost for Research, and candidates will be notified to submit internal application materials. All candidates will be notified of results. NB: Successful applications must include official notification from the Limited Submissions Team in order to submit. For more information, please see http://viceprovost.tufts.edu/resources/funding/limited-submissions/

PROGRAM INFORMATION: The Office of Energy Efficiency and Renewable Energy (EERE) aims to reduce the levelized cost of offshore wind energy in the United States, enabling it to compete with local electricity market rates, through technological advancement. To aggressively address costs and other development risks, EERE seeks to facilitate the establishment of an offshore wind research and development consortium that will foster collaboration across organizations and disciplines in addressing mutually beneficial cross-cutting and potentially high-risk research and development. The goal of this consortium is to accelerate the U.S. offshore wind industry through research initiatives engaging industry, academia, and national laboratories in conducting fundamental R&D and technology demonstration targeting U.S.-specific offshore wind technology barriers.

EERE will conduct an informational webinar on December 20, 2017 at 3:00 pm ET.

PROGRAM REQUIREMENTS: The U.S. Offshore Wind Research and Development Consortium FOA solicits an administrator to establish and lead a voluntary consortium of members committed to shared public/private investment in collaborative R&D focused on realizing technology improvements for the offshore wind industry in the United States. The Office of Energy Efficiency and Renewable Energy (EERE) is seeking an organization to function as the consortium administrator that can:

- Establish a clear structure and methodology for initiating and executing a research agenda, as defined by the consortium members and EERE;
- Lead R&D efforts in support of consortium priorities; while it is anticipated that the majority of the planned R&D would be executed through competitive solicitations run by the consortium administrator, the applicant could contribute directly to R&D execution in areas in which sufficient technical expertise and resources exist;
- Attract key industry players as members including offshore wind developers, turbine original equipment manufacturers (OEMs), suppliers, and state entities actively involved in the development of offshore wind;
- Provide strong technical leadership and establish a robust business model to leverage R&D expertise and external funding; and
• Serve as a primary point of contact for the consortium, with full accountability to EERE. This will include the definition, management and implementation of clear membership operating structures and strategies for participation by a wide range of stakeholders in the consortium; leveraging of federal funds through industry matching (minimum of 50% cost sharing); and providing the necessary agreements to enable collaboration with all stakeholders along the offshore wind supply chain, including end-users, to allow them to benefit from the consortium results.

ELIGIBILITY INFORMATION: There are no restrictions or limits on who may serve as PI.

AWARD INFORMATION: EERE expects to make approximately $18.5M of Federal funding available for a single new award under this FOA, subject to the availability of appropriated funds. In addition to this competitive award, an additional $2.0M will be allocated directly from DOE to DOE/NNSA Federally Funded Research and Development Centers (FFRDCs). It is anticipated that the applicant will collaborate with the DOE/NNSA FFRDCs to support prioritized R&D efforts through direct partnering and/or competitive R&D solicitations. Please note: This program requires cost share of at least 50% of the total allowable costs, and administrative costs are capped at 10% of EERE funds.

FURTHER INFORMATION: https://eere-exchange.energy.gov/#Foaldce79f090-5030-4886-aa2b-6834a5b2a6be

NOTE: Program announcement instructions supersede instructions delivered in this document.