



Second Call for Proposals January 2016

UMass Clean Energy Extension

Seed Grant Program

The <u>UMass Clean Energy Extension</u> is soliciting proposals for the second round of its seed grant program, The UMass Clean Energy Extension was established in late 2014 with funding from the MA Department of Energy Resources (DOER) and <u>supports applied research</u> and extension outreach to accelerate clean energy markets in Massachusetts.

We are soliciting proposals for seed grants from faculty across all disciplines and all UMass campuses on research topics that promote technology, market/economic development, or policy to advance renewable energy and energy efficiency in Massachusetts. Areas of interest include, but are not limited to, community-scale energy systems, renewables and distributed generation in coordination with energy storage and resiliency, advanced building controls and occupant behavior, thermal heating and cooling, alternative business models for local ownership and low income support, etc. We particularly seek opportunities where the Seed Grants and the Clean Energy Extension can be helpful to faculty to advance a topic to the point where subsequent research can be competitive for external grant support.

We seek projects of up to one year in duration with a maximum funding of \$50,000 to cover expenses of salary, student support, materials, and overhead.

Projects must have a clear applied research goal and must align with the overall mission of the Clean Energy Extension. We strongly encourage faculty interested in proposing a topic to discuss their ideas with the Clean Energy Extension leadership to ensure that their proposal is responsive to this call for proposals. Please contact one of the following:

Dwayne Breger, Director, Clean Energy Extension, dbreger@umass.edu
Prashant Shenoy, Principal Investigator, Clean Energy Extension, shenoy@cs.umass.edu

Proposals for the 2nd round of the Seed Grant Program will be considered on a rolling basis until <u>February 29</u>, <u>2016</u>. We expect to be able to support 3-5 projects.

Proposals should be sent to the Clean Energy Extension Director at dbreger@umass.edu. Proposals should include a narrative limited to 3 pages including a project description with goals, scope of work, and a timeline. In addition, the proposal should include an itemized budget and project team qualifications. The budget should include indirect costs at the rate of 26% for state funds. Awardees are expected to provide the Clean Energy Extension with brief semester progress reports, and a final report at the end of the project.

