

## **The John Howard Memorial EMC Education Grant Call for Proposals – Deadline April 8, 2024**

The IEEE EMC Society will award up to \$10,000 in 2024 to enable an organization to create non-profit educational activities and resources that give practicing and student engineers opportunities to learn about EMC. Grants can be used for a wide variety of educational activities. Past awardees have used funds to develop online EMC tutorials, purchase lab equipment, perform educational outreach, develop EMC educational materials, hold EMC workshops, and more. Proposers can request up to \$5k for a one-year grant or \$10k for a two-year grant (\$5k/yr). Details are provided below.

### *Proposal Guidelines*

The John Howard Memorial EMC Education Grant supports non-profit activities that improve educational opportunities in EMC. Examples of activities that might be supported by the grant include development of a university course, modest support for lab equipment if part of development of a larger sustained educational activity, non-profit educational activities, outreach activities, laboratory experiments, online video demonstrations (supporting live demos), open source texts or software, workshops, and more. Using the grant as seed funds to leverage other funding opportunities is encouraged. Grants cannot be used to support travel, for-profit activities, or speaker fees.

Awards will be made as a one-year grant of up to \$5,000, or as a two-year grant of up to \$10,000, with \$5,000 awarded in the first year and an additional \$5,000 in the second year – contingent on milestones achieved as given in an end-of-year report and approval by the Educational Committee.

Applicants should submit the following:

- 1) A 3-5 page proposal describing the educational enhancement activity. Proposals often include a description of the need, objectives, materials to be purchased, planned outcomes, planned impact/benefits, 1-year milestones, cost-share (if any), resources, etc.
- 2) Budget
- 3) Appropriate letters of support demonstrating that the proposed activity is supported and has a good chance of success (e.g. from department chair if a university course will be developed, from the chapter chair for a chapter-supported outreach activity, etc.)
- 4) CV/resume
- 5) An appendix, if needed (e.g., quotes for equipment, a syllabus, etc.)

### **Application Deadline: April 8, 2024**

Proposals will be accepted until the application deadline. Awardees will be selected by a subcommittee of the EMC Educational Committee and approved by the EMC Society Board of Directors. Award decisions are typically announced in August of 2024 with grants beginning in September. Awardees will be recognized at the 2025 IEEE International Symposium on EMC and SIPI. Grantees will be expected to submit a 3-5 page report summarizing progress toward milestones at the end of year 1 and at the end of grant.

Applications and questions can be sent to Daryl Beetner, [daryl@mst.edu](mailto:daryl@mst.edu), the University Grant Committee chairman.