



The University Grant Call for Proposals

For the year 2011, the IEEE Electromagnetic Compatibility Society is making available a grant of \$5,000 USD to assist in the establishment of a course in electromagnetic compatibility (EMC) at an academic institution. The proposed course must be a new addition to the curriculum, and must be offered on a regular, ongoing basis. It must specifically address the principles and practices of EMC.

Proposal Guidelines

Proposals should be concise, and need not be lengthy. The following minimum information should be provided.

- 1) Syllabus—a detailed course outline of the topics by class period. An example curriculum is given in the EMC Educational Manual at <http://www.emcs.org/pdf/EMCman.pdf>.
- 2) Description of any experiments or demonstrations to be developed. Example experiments can be found posted on the EMC Society web site at <http://www.ewh.ieee.org/soc/emcs/edu/exper.htm>.
- 3) Budget—an accounting of how the grant is to be used. The grant is intended to be seed money to establish an ongoing EMC course. Its use to acquire long-term items such as equipment or reusable materials for experiments and demonstrations is viewed more favorably than short-term items such as paying a guest speaker to address the students. The budget should list any indirect costs assessed by the University. It should also identify all other financial support for the course development such as both direct and indirect funding by the University and any donations obtained from industry.
- 4) Statement of Support—a letter from the department head, dean, or equivalent acknowledging the institution's recognition and support for the course and its permanent addition to the curriculum.
- 5) Curriculum Vita of the course developer/instructor.
- 6) The course must be offered with classes beginning by January 2013. Provide a statement detailing your plan to fulfill this requirement.

Proposals will be accepted until November 3, 2011. The University Grant Committee will select the successful proposal by the end of the year.

Send an electronic copy of your proposal to daryl@mst.edu followed by a signed paper copy of the proposal sent to the University Grant Committee chairman at the following address:

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