Call for Proposals for 2002 Conferences

Call for Proposals for Joint Summer Research Conferences in the Mathematical Sciences for 2002

The American Mathematical Society, the Institute of Mathematical Statistics, and the Society for Industrial and Applied Mathematics welcome proposals from mathematicians, either singly or in groups, for conferences to take place in the summer of 2002 as part of the Joint Summer Research Conferences, held on the beautiful campus of Mount Holyoke College, situated in the quiet town of South Hadley in western Massachusetts. For almost twenty years these conferences have played a vital role in disseminating the latest research to more than 8,400 mathematicians whose research interests span the breadth of the mathematical sciences. Individuals willing to serve as organizers should be aware that staff of the sponsoring societies handle the logistical details of the conferences, thus making it possible for the organizers to focus almost exclusively on the scientific aspects of their conference. In particular:

- Core funding for the conferences is provided by a grant from the National Science Foundation. It is anticipated that future funding will provide approximately $22,000 for direct support of conference participants for each of six to eight 1-week conferences.
- The professional conference coordinators in the AMS office will provide full logistical support and assistance before, during, and after the conference, thereby freeing the organizers to concentrate on providing a high-quality scientific program.
- Organizers are strongly encouraged to publish conference proceedings with one of the sponsoring societies. The sponsoring societies are committed to the rapid and widest possible dissemination of these proceedings as a means of sharing the conference research with those unable to attend.

Conferences emulate the scientific structure of those held at Oberwolfach, although this structure is flexible. The proposals to be selected will represent diverse areas of mathematical activity, with emphasis on areas currently especially active. Conferences typically run for one week with forty-five to sixty-five participants. Conferences of longer duration are possible.

All proposals must include (1) the names and affiliations of proposed members and the chair(s) of the Organizing Committee; (2) a three- to four-page narrative, written for the nonspecialist, describing the topics of the conference, explaining their importance to the field, and detailing the timeliness of a conference addressing these topics; (3) a list of the proposed principal speakers, the majority of whom have agreed to participate; (4) estimated total attendance and a tentative list of individuals to be invited to participate; (5) a list of the recent conferences in the same or closely related areas; and (6) compact versions (no more than five pages) of the curriculum vitae of the chair(s) of the Organizing Committee.

The deadline for receipt of all proposals is February 1, 2001. Proposals will be evaluated by the AMS-IMS-SIAM Committee on Joint Summer Research Conferences in the Mathematical Sciences. (The committee is listed at `http://www.ams.org/meetings/srcscomm.html`.) Members of this committee are willing to provide guidance on the preparation of proposals. Complete information on submitting a proposal, including examples of recently successful proposals, is available at `http://www.ams.org/meetings/topics.html` or may be obtained by contacting the Meetings and Conferences Department as indicated below.

Organizers may, at their option, submit a preproposal composed of items (1) and (2) above together with a tentative list of principal speakers who will be contacted if a complete proposal is submitted. **Preproposals should be received by October 27, 2000**, to allow time for review by members of the joint committee and feedback to organizers by early December.

Submit preproposals and proposals to: Joint Summer Research Conferences, AMS Meetings and Conferences Department, P.O. Box 6887, Providence, RI 02940; fax: 401-455-4004; e-mail: `meet@ams.org`.