UNIVERSITY OF NOTRE DAME

Center for Applied Mathematics

Andrew J. Sommese, Director

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ANNOUNCEMENT
2008 GRADUATE STUDENT SUMMER FELLOWSHIPS

The Center for Applied Mathematics (CAM) is pleased to announce the Summer Fellowship competition for Graduate Students for the Summer of 2008. Each fellowship provides a stipend for one month. Recipients will be designated as Graduate Summer Fellows of the Center for Applied Mathematics.

The Center's aim is to encourage interdisciplinary applied mathematics research at the University of Notre Dame. Established in August of 1987, CAM fosters University-wide interaction and collaboration and provides support for students and faculty researchers carrying out interdisciplinary applied mathematics research in a variety of disciplines spanning engineering, physical and social sciences and business. CAM provides graduate student fellowships, as well as running workshops and seminar series.

To apply for these fellowships for the Summer of 2008, a student must submit a proposal to the Center by Wednesday April 16, 2008.

The proposal must describe clearly and concisely in no more than 2 pages the student's research topic; its relevance to applied mathematics; and its contribution to the present state-of-the-art in applied mathematics and their particular discipline. In particular, the proposal must state clearly:

1) what problems are being investigated (with appropriate references to the literature);
2) what progress you have made so far with some discussion of its significance; and
3) what you hope to achieve during the summer.

The proposal should be in no smaller than 11 point font; have 1 inch margins, and have no more than 6 lines per vertical inch.

The proposal should also contain the following:
(i). A biographical sketch of the applicant.
(ii). A letter of recommendation from the student's faculty project advisor.

Support is only available for June 2008 since it comes out of the Center's 2007-2008 budget.

A student, who previously applied for a 2008-2009 CAM Graduate Fellowship, need only let us know they would like to be considered for a summer fellowship, and we will carry their application file forward into this competition. Students who received a 2008-2009 CAM Graduate Fellowship are <u>not</u> eligible for the summer stipend.

Final selection will be made by the Center's Executive Committee and will be announced in May.

Please submit proposals by April 16, 2008, to:

Center for Applied Mathematics
CAM Graduate Fellowships
Attn: Ms. Lisa Tranberg
255 Hurley Hall
Phone: 631-4178
Email: Tranberg.1@nd.edu