

ANNOUNCEMENT
2009-2010 GRADUATE STUDENT FELLOWSHIPS

The Center for Applied Mathematics (CAM) is pleased to announce the annual Graduate Student Fellowship competition for the 2009-2010 academic year. Each fellowship provides a one or two semester stipend and/or some travel funds for professional travel to technical meetings. Recipients will be designated as Graduate Fellows of the Center for Applied Mathematics, and as such are required to attend Center for Applied Mathematics Colloquia, Distinguished Lectures, and Conference talks.

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 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.

The Center strongly encourages graduate interdisciplinary research in applied mathematics. The goal of these fellowships is to financially support a small number of highly qualified graduate students.

To apply for these fellowships for the academic year 2009-2010, a student must:

- a) Submit a proposal to the Center by Friday, February 13, 2009.
- b) Display a poster demonstration on Tuesday, February 24, 2009.

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 fellowship year.

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 and academic transcripts.
- (ii) A letter of recommendation from the student's faculty advisor.
- (iii) Any supporting documents such as additional letters of recommendation, graduate record examination, present and previous awards, etc.

Current or former fellows may also apply for a fellowship. However, student fellowships for more than two years will not be granted. The proposals will be evaluated by a panel of faculty members associated with the Center. Final selection will be made by the Center's Executive Committee and will be announced in early April. The usual Graduate School rules regarding fellowships do apply.

1) Please submit proposals by Friday, February 13, 2009 to:

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

2) Please bring your poster demonstration to the Hurley foyer next to the globe at 10:00AM on Tuesday, February 24. You will need to be at the poster session to answer questions from 10:00AM to 12:00PM.