

## **2002-2003 William R. Fredrickson Travel Grants for Physics Doctoral Students**

The College of Arts & Sciences has sponsored a fund for 2002-2003 that will make travel grants to physics doctoral students at Syracuse University. These Fredrickson Travel Grants are awarded competitively by the Department of Physics. They honor Prof. William R. Fredrickson, Chair of the Department from 1939-65 and architect of the Department's eminence in research.

In addition to the Fredrickson Travel Grants, students should also be aware of the Graduate School Travel Grant Program; these grants are usually \$200, and are normally matched by the Department. Fredrickson grants may be pursued by students who need greater funding, or whose travel is ineligible for the Graduate School program.

### ***Award Criteria***

The goal of the Fredrickson Travel Grants is to increase travel by physics doctoral students that will advance their research careers. Some examples of travel that will be encouraged by these grants include (i) Travel to make a presentation at a major meeting, (ii) Travel to attend a summer school, (iii) Travel to perform research.

Applications for the Fredrickson travel grants will be judged according to three main criteria:

1. Academic excellence of the graduate student.
2. Value of the proposed travel towards furthering the student's research career.
3. Size of the requested award.

### ***Application Procedure***

Applications should be made 6 months or more before the proposed travel, and should be submitted to the Department office.

- 1) Please write a letter of application indicating the proposed travel and explaining how it will further your research career.
- 2) Along with your application letter, please submit a budget for the proposed travel indicating the anticipated costs. In addition, you are expected to seek other sources of funding if they are appropriate:
  - a) If your travel is related to an externally sponsored research project, you will need to ask your doctoral advisor how much this project can contribute towards your expenses, and indicate this amount on your budget.
  - b) If your proposed travel is to present a paper at a conference, you should also submit an application to the graduate school for partial support through the Graduate School's Travel Grant Program. Please indicate this grant as part of your budget.
  - c) If there are other sources of student support available for your travel, you should pursue these as well, and indicate this on your budget. For example, many international conferences do make grants to help students attend.
- 3) Arrange for your doctoral advisor to send an endorsement note addressed to the chair of the Department.