

2007 LHC Theory Graduate Fellowships

The LHC Theory Initiative is seeking applicants for two LHC graduate fellowships beginning in summer 2007 for students involved in LHC-related theoretical research at a US institution. Fellowship awards are for \$40K for a one-year period (including a fixed \$5K administrative fee), and may be used for a stipend, fringe benefits, tuition, and other research expenses.

Nominations and supporting letters should be submitted by e-mail to makasyuk@slac.stanford.edu before Feb. 1, 2007. Nominations should include:

1. A one-page research description written by the student.
2. A nomination letter from the student's research advisor describing the nominee's qualifications, the relationship of the project to existing or planned theoretical collaborations, and any planned mentoring activities. The nomination letter should also include a budget in standard NSF format, specifying how the funds will be used (including at least \$4K for (non-salary) research expenses (travel, equipment, etc.)). Each advisor may nominate only one student.
3. An institutional endorsement letter specifying a start date and any financial or other support committed by the host institution. The endorsement letter should certify agreement to a fixed \$5K administrative fee in lieu of F&A costs (overhead).

One supporting letter from a physicist other than the student's primary research advisor is also required.

Information on the LHC Theory Initiative may be found at:

<http://www.pas.rochester.edu/~orr/LHC-TI.html>

and examples of possible projects may be found at:

http://www.pas.rochester.edu/~orr/LHC-TI2006_public.pdf .

Awards will be announced by April 1, 2007, and should begin after June 1, 2007. The nomination of women, underrepresented minorities, and people with disabilities is encouraged.

This activity is sponsored by Johns Hopkins University as part of their award NSF-0401513, "Theories of Matter, Energy, Space, and Time", Jonathan Bagger, PI.