New Funding Opportunity: Nanoscale Science and Engineering Graduate Fellowship

The Center for Probing the Nanoscale (CPN) is an NSF-funded collaborative effort between Stanford University and IBM that focuses on developing novel tools to map electronic, magnetic, mechanical, and other material properties on the 1 to 100 nanometer scale.

The CPN is expanding its Graduate Fellows program to encourage and enable outstanding nanoprobe research by Stanford graduate students. The CPN will offer 2 Graduate Prize Fellowships beginning in 2006-07: each Fellowship will run for a term of 2 years. Any faculty member affiliated with CPN may nominate a graduate student as a CPN Fellow (see membership guidelines).

Applications are due May 15th. UPDATE: DEADLINE EXTENDED TO MAY 30TH IF YOU SEND IN YOUR PROJECT TITLE AND ABSTRACT BY MAY 15TH.

To apply for a Graduate Prize Fellowship students submit the following:

- A Curriculum Vitae including academic history, honors, accomplishments and publications.
- A 3-5 page research proposal including a broader impacts plan (see pg 6-7 of NSF Guide for Proposal Writing).
- A letter of nomination from a member of the CPN.

Note: Stanford faculty and IBM research scientists can easily apply to become a member of the CPN by following these membership guidelines. Prize Fellows will receive a 50% GRA salary plus tuition. Alternatively, Prize Fellows may receive a GRA Supplement to an external Fellowship. Center Fellows, in collaboration with their research advisor, will be expected to provide regular reports on their activities and participate in CPN activities as outlined in the membership guidelines.

Graduate Prize Fellows will be chosen based on their potential for outstanding contributions to nanoprobe research and to science education, as well as on an assessment of their proposal according to the NSF Merit Review Criteria of Intellectual Merit and Broad Impact.

Graduate Prize Fellowship proposals are due May 15th 2006. UPDATE: DEADLINE EXTENDED TO MAY 30TH IF YOU SEND IN YOUR PROJECT TITLE AND ABSTRACT BY MAY 15TH.
Send proposals to kylecole@stanford.edu
For more information contact Kyle Cole (phone: 723-4490, email: kylecole@stanford.edu).