PRIZE POSTDOCTORAL FELLOWSHIPS in NANOSCIENCE

The Kavli Nanoscience Institute at the California Institute of Technology invites applications and nominations for Prize Postdoctoral Fellowships in Nanoscience.

In this open competition, strong preference will be given to applicants who propose research in interdisciplinary areas of nanoscience. The Fellowships are to begin in Fall 2009 and are for a two year duration. They carry an annual salary of $55,000, plus $4000 per year for research and up to $2000 in relocation costs.

This fellowship program has been established to offer scientists, typically within a few years after receipt of the Ph.D., the opportunity to pursue new and innovative experimental research at the frontiers of nanoscience and engineering. It is expected that this interdisciplinary research will require the support and use of facilities of two of the established experimental groups at Caltech. The appointment is contingent upon completion of all the requirements for a Ph.D.

Prior to application submission, support for the proposed research should be formally obtained from at least one and preferably two Caltech faculty members. Currently, Caltech has groups working in: Applied Physics, Physics, Materials Science, Chemistry, Electrical Engineering, Chemical Engineering, Condensed Matter Physics, Biology, Bioengineering, Mechanical Engineering, and Quantum Optics.

Please apply on-line: www.kni.caltech.edu/pdsearch and upload materials to include curriculum vitae, publication list with refereed publications clearly marked, and a statement of research plans. Three letters of recommendation and one or two letters of support from the Caltech faculty sponsor(s) should be sent via email to: kni@caltech.edu.

Applications will be accepted until 5 pm on Monday, February 2, 2009.