



COMPETITION FOR THE J. EVANS ATTWELL-WELCH POSTDOCTORAL FELLOWSHIP

We are announcing the competition for a J. Evans Attwell-Welch Postdoctoral Fellowship. This is a two-year fellowship to work with faculty in the Richard E. Smalley Institute for Nanoscale Science and Technology, encompassing the School of Engineering, the Wiess School of Natural Sciences, the Jones School of Management through the Rice Alliance for Technology and Entrepreneurship, and the James A. Baker III Institute for Public Policy. Candidates for this competitively-awarded fellowship must submit a research proposal (three pages maximum), and a letter of support for the candidate and endorsement of the proposed research from a Rice University faculty member in the Smalley Institute. Applicants must submit a resume and three letters of recommendation and must have received a Ph. D. within the past three years. Please see the Smalley Institute website (www.nano.rice.edu) for a complete list of eligible faculty members. All applications should be received by June 30, 2008 at the **Richard E. Smalley Institute for Nanoscale Science and Technology - MS 100, Rice University, 6100 Main St, Houston TX 77005**. Electronic applications are acceptable by Email (nano@rice.edu), but the letters of support, academic record and recommendations must be on paper.

Rice University is an equal opportunity/affirmative action employer. Women and minority candidates are strongly encouraged to apply.

This fellowship program was established in June of 1998 by the Welch Foundation in honor of J. Evans Attwell (1931-2007), whose leadership with both Rice University and the Robert A. Welch Foundation is most highly regarded. Over the last several decades, J. Evans Attwell helped Rice University choose a president, grapple with the impact of athletics on campus, and steer a course for the 21st century. Attwell earned a bachelor of arts from Rice in 1953 and served on the Board of Governors for the University from 1982 to 1996. J. Evans Attwell was a member of the William Marsh Rice Society and was a major individual donor during Rice's record-breaking 1989-90 private-giving campaign. Attendance at Rice was something of a family tradition for Attwell, who had four cousins, two uncles, and an aunt graduate from the University. Attwell served as a vice chair of the University's Baker Institute for Public Leadership Committee, served on the Rice University Fund Council and was a contributing life member of Rice Associates.

After earning his bachelor's degree at Rice, J. Evans Attwell received his law degree from the University of Texas. He served as managing partner of Vinson and Elkins from 1981 to 1991. The law firm has a 10-year term limit for its managing partner under a rule that was written by Attwell himself. He was a Fellow of the Texas and American Bar Foundations and a member of the American Law Institute.

The J. Evans Attwell fellowship is supported by an endowment, established from both Rice University and Welch Foundation funds, which is sufficient to make the award attractive to the best young Ph.D. recipients in nanoscience and nanoengineering-related fields. The goal is to attract and retain leading nanoscientists, thus further augmenting the level of basic scientific research in chemistry and allied fields, not only for Rice University, but also for the State of Texas.

Process and Guidelines for Evans-Attwell Welch Fellowships

Eligibility: Applicants must be able to complete the appointment within five years of the award of the Ph.D. degree. Since the length of the fellowship is two years, they must be able to start their appointment by the third anniversary date of their Ph.D.

Applicants must have a recognized Ph.D. or equivalent in any of the fields related to nanoscience and engineering, including chemistry, physics, material science, and electrical, chemical, and environmental engineering among others.

Application process: Applicants must contact a faculty member in the Smalley Institute at Rice University (www.nano.rice.edu). In consultation with a Smalley Institute faculty member, the applicant must prepare a three page (maximum) research proposal in sufficient detail to describe the research problem, the approach, and expected outcome, including any anticipated applications. Two additional pages of references and figures are allowed. A letter of support (one page) must be provided by the Smalley Institute faculty member, expressing approval of the proposed research. A resume and three letters of recommendation are also required. All applications must be received by June 30, 2008.

Amount of the award: For the 2008 award, the stipend will be \$52,500 per year, plus standard staff benefits.
(<http://www.ruf.rice.edu/~humres/Services/Benefits/>)

Moving expenses to Rice of up to \$2,000.00 will be provided. Original receipts for all expenses must be provided. No moving expenses will be provided at the end of the fellowship, in keeping with the intent of the Fellowship.

In addition, a travel fund up to \$5,000 per year is included for travel to scientific and technical conferences, and for travel essential to the performance of the research, such as synchrotron or neutron scattering facility use.

A supplies and minor equipment fund to support the Fellow's research will be established with the advisor in the amount of up to \$10,000 per year.

Fellows will be expected to deliver presentations at scientific and technical meetings appropriate to the area of research, and to publish refereed papers.

The fellow will be expected to give one Smalley Institute seminar toward the end of the second year term.

A one page progress report will be sent to the Smalley Institute director at the end of the 11th month of each year.

Intellectual Property issues are governed by Rice policies #303-90 and 333-99.
(http://professor.rice.edu/professor/University_Policies.asp)