

**Nanotechnology post doctorate** in graphene and nanomaterials research and development (One year position with option for two, one-year renewals.)

Immediate openings exist and require a PhD in Chemistry or a closely related field by January 15, 2009. A required area of specialization is in nanoscience or chemical and physical instrumentation. Some teaching experience, at least as a TA, is preferred. Paper and grant writing experience is preferred

Excellent written and good communication skills are required. In addition, the successful candidate will have communicated the potential to conduct research with undergraduates. Demonstrated mentoring of undergraduate research is preferred.

Responsibilities include supervising undergraduate researchers and performing research in chemistry, physics & nanoscience. Teaching of courses in the department of chemistry and engineering physics is possible if desired and agreed to by chair, supervisor and employee.

The successful applicant will perform independent research as well as lead undergraduate students working on our patent pending nanomaterials development, separation, characterization, transparent electrode and PV device fabrication efforts at the University of Wisconsin-Platteville in the Department of Chemistry and Engineering Physics and a new nanotechnology R&D center.

Successful applicants will demonstrate a commitment to or experience with diverse populations

To apply, please send a letter of interest, CV, a summary statement of research experience, unofficial transcripts, and two current letters of recommendation to Professor James Hamilton: [hamiltoj@uwplatt.edu](mailto:hamiltoj@uwplatt.edu). Full position description at [www.uwplatt.edu/nano](http://www.uwplatt.edu/nano). Application review begins 11/20/08 and continues until positions are filled.

Employment will require a criminal background check. Appointment begins August 24, 2009

The University of Wisconsin-Platteville, founded in 1866, enrolls about 7,000 students in primarily undergraduate programs in 40 majors, including institutional emphasis areas of agriculture, criminal justice, education, engineering, and technology management. The university is recognized as a cultural and educational center for the tri-state region of Illinois, Iowa and Wisconsin. <http://www.uwplatt.edu>

Platteville is a friendly, progressive community of 10,000 set in the beautiful rolling landscape of Southwest Wisconsin. It offers an excellent school system, high quality municipal and medical facilities, outstanding recreational opportunities, and a vibrant business/industrial community. More information is available at <http://www.ci.platteville.wi.us/>

The University of Wisconsin–Platteville, an equal opportunity, affirmative action employer, seeks to build a diverse faculty and staff and encourages applications from women and persons of color. The names of nominees and applicants who have not requested in writing that their identities be kept confidential, and of all finalists, will be released upon request.