

## THE PENNSYLVANIA STATE UNIVERSITY

**MEMBRANES FOR ENERGY PRODUCTION** Applications are being accepted for a tenure-track faculty position at the Assistant or Associate Professor level. We seek candidates conducting innovative research in the broad area of membranes, with an emphasis on energy development and more efficient energy-related processes, including: energy production from novel sources, such as saline water and wastewater; conservation of energy using membranes in water treatment processes; and separations for efficient energy usage including CO<sub>2</sub> recovery and energy production.

This new faculty position will be able to draw on existing strengths at Penn State in materials, energy, and the environment. The position begins August 15, 2010, and will be administratively housed in either the Department of Civil & Environmental Engineering ([www.engr.psu.edu/ce](http://www.engr.psu.edu/ce)) or Chemical Engineering ([www.che.psu.edu](http://www.che.psu.edu)), depending on the candidate's experience. The position is jointly supported by the Penn State Institutes of Energy and Environment ([www.environment.psu.edu](http://www.environment.psu.edu)).

The successful applicant will develop a research program leading to national and international recognition, and teach at the undergraduate and graduate levels. Candidates must have a Ph.D. in Chemical, Civil, or Environmental Engineering, or a closely related field. Applicants should **electronically submit** their curriculum vitae, statements of research and teaching interests, relevant publications (up to 3), and names, addresses, and phone numbers of three references as a single pdf file to:

**Professor Bruce Logan** at  
[membranesearch@psu.edu](mailto:membranesearch@psu.edu)

Review of applications will begin on November 16, 2009 and will continue until the position is filled. We encourage applications from individuals of diverse backgrounds. Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.