



**Why not
change the world?**

**Faculty Positions for Outstanding Researchers In
Energy-related Areas of Electrical, Mechanical, Nuclear,
or Electric Power Engineering**

Department of Mechanical Aerospace, and Nuclear Engineering

Department of Electrical, Computer, and Systems Engineering

The School of Engineering invites applications from outstanding researchers from industrial or national labs or other non-academic institutions to provide leadership for Rensselaer's efforts in energy and the environment. We are looking to hire at the level of Full Professor with tenure in the departments listed above. We are especially interested in candidates whose research and teaching interests will support Rensselaer's initiatives in energy-related areas such as fuel cells, power electronics, solid-state lighting, nuclear power, improved energy conversion efficiency, sustainable energy, photonics, energy conservation, and others. Candidates are expected to have developed a substantial program of research which has led to peer review publications and has the potential to attract external funding in a university setting. Preference will be given to candidates that have a strong interest in the advancement of women, underrepresented minorities and other junior faculty in engineering and solid experience as an effective mentor. Rensselaer is the recipient of an NSF-funded ADVANCE grant to support the advancement of women faculty to the senior ranks.

We are seeking faculty who bring innovative approaches to research and are dedicated to providing a high quality learning experience for our students. Outstanding candidates will receive competitive salaries and career start-up packages that include summer support, equipment, graduate student support and reduced teaching loads to encourage the development of successful research and teaching programs.

A doctorate in Electrical Engineering, Mechanical Engineering, Nuclear Engineering or a related field is required. Letters of application and resumes (including a list of references) should be directed to:

Dr. Natacha DePaola
Chair of Search Committee
Professor and Department Head
Biomedical Engineering
Jonsson Engineering Center
Room 7049
Rensselaer Polytechnic Institute
Troy, NY 12180-3590
engineeringfaculty-inquiries@rpi.edu



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*We welcome candidates who will bring diverse intellectual, geographical,
gender and ethnic perspectives to Rensselaer's work and campus communities.
Rensselaer Polytechnic Institute is an Affirmative Action/Equal Opportunity Employer.*