

RENSSELAER POLYTECHNIC INSTITUTE

Professor and Head, Department of Mathematical Sciences

The School of Science at Rensselaer Polytechnic Institute invites applications or nominations for the position of Professor and Head, Department of Mathematical Sciences. An individual is sought who can provide strong, dynamic and innovative leadership for advancing excellence in research, teaching, and activities in the mathematical sciences community. The successful candidate should have an established national and international reputation in research, and have a distinguished record of academic and professional leadership.

The Department has built a strong reputation in applied mathematics, including modeling, analysis, numerical methods, and operations research. This has been achieved through the impact of research, quality of the students, and commitment of the department to education. Another component is intellectual leadership, and on-campus examples include the integral contributions the math faculty are making to the Inverse Problems Center, the Bioinformatics Center, the Center for Subsurface Sensing and Imaging Systems, and the Exploratory Center for Cheminformatics Research. The research in the Department has a significant interdisciplinary component, and many of the faculty have strong, active links with other departments, national labs and industry. Moreover, Rensselaer has undergone an unprecedented growth in faculty and research facilities, through a successful billion-dollar capital campaign. A recent significant example is the new Computational Center for Nanotechnology Innovations, which houses one of the most powerful university-based computing facilities.

The position is available beginning Fall 2010, with competitive salary and benefits. Review of applications will begin October 15, 2009. The Search Committee will review applications until the position is filled. Applications, including a cover letter and curriculum vitae, should be sent to:

Department Head Search Committee
c/o Michele Kronau
Department of Mathematical Sciences
Rensselaer Polytechnic Institute
Troy, NY 12180-3590
Email: kronam@rpi.edu

Rensselaer Polytechnic Institute, an equal opportunity-affirmative action employer, particularly encourages applications from women and minority candidates.