

Position Announcement

Assistant Professor, College of Science, Southern Illinois University Carbondale.

Full-time, Assistant Professor position in the Departments of Mathematics and Physics commencing on January 1, 2016. This is a continuing, tenure-track appointment.

We are seeking a faculty member to hold a joint appointment in the Mathematics and Physics Departments with the primary department and tenure home reflecting the candidate's academic background/experience. Startup funds will be available.

Minimum Qualifications: Applicants must hold a Ph.D. in Physics or Mathematics and have a record of scholarship, and teaching experience in mathematics or physics. Area of research must be in Mathematical Physics. Applicants with experience in algebraic methods (operator algebras, optimization and/or control) and/or quantum information/computation/control theory will be given preference as will applicants that can collaborate with one or more members from both departments so as to foster interdisciplinary research.

The successful candidate is expected to pursue a vigorous research program, publish in professional journals, seek external funding, and teach and develop undergraduate and graduate courses.

Applicants should send a letter of application, curriculum vitae, a research plan (not more than two pages), a statement of teaching philosophy (not more than one page), and the contact information, including email addresses, of three references (at least one should be able to comment on the candidate's teaching ability) to:

Math/Phys search committee
Department of Physics,
Mail Code 4401
Southern Illinois University Carbondale
1245 Lincoln Dr.
Carbondale, IL 62901

Or submit the material electronically to spleasure@physics.siu.edu

We will begin reviewing applications on 8/31/15 and will continue until the position is filled.

SIU Carbondale is an affirmative action/equal opportunity employer of individuals with disabilities and protected veterans that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.