Boston University College of Arts & Sciences Department of Physics

590 Commonwealth Avenue Boston, Massachusetts 02215 T 617-353-2600 F 617-353-9393 physics.bu.edu



Teaching Opportunity in Introductory Physics at Boston University

The Boston University Physics Department is searching for a postdoctoral fellow or research associate in physics who is interested in a teaching experience in the spring semester of 2012 (mid-January through mid-May) in a moderate-size elementary physics course that is augmented with active learning, clickers, and prepared lecture material. This introductory, second-semester, algebra-based course has 4 sections, and we are searching for an instructor for the 8-9am slot on Monday, Wednesday, and Friday. The course is designed with interactive components, a set of lecture materials, as well as in-class quizzes and worksheets. The instructors in the other sections of this same course will provide support for these active learning components, including trained teaching fellows and learning assistants.

This opportunity is for candidates interested in preparing for a future faculty position, in building their teaching resume with teaching and a lecture experience with $\sim \! 100$ students, and in developing expertise in active learning and science pedagogy. Salary is dependent on prior experience and ranges from \$7,000 to \$8,000.

For more information, please contact Prof. William Skocpol at skocpol@bu.edu