

Colgate University
Tenure Track Assistant Professor in Biophysics

The Colgate University Department of Physics and Astronomy invites applications for an interdisciplinary tenure track position in the field of biophysics to begin in fall 2010. A Ph.D. in biophysics, or in a related area with biophysics experience, is required, and post-doctoral experience is an advantage. We seek a person with a strong commitment to undergraduate education who can establish a vibrant program of biophysics research that actively involves undergraduates. Preference will be given to candidates who are willing and able to initiate and foster interdisciplinary collaborations between physics and biology, biochemistry, and neuroscience. Academic responsibilities include teaching courses in physics, biophysics, and Colgate's Liberal Arts Core Curriculum. Additional teaching responsibilities may include courses in biology, biochemistry, or neuroscience depending on the candidate's expertise. Colgate is a highly selective liberal arts university of 2800 students situated in a picturesque village in central New York. The physics and astronomy department has nine faculty members housed in the new Ho Science Center, which is configured to facilitate interdisciplinary teaching and research. The university maintains well-equipped research laboratories in the areas of physics, biology, biochemistry, and neuroscience. Appropriate research startup funds are available.

Candidates should send a *curriculum vitae* plus a letter describing teaching and research objectives and, in particular, the suitability of proposed research for undergraduate involvement. The CV should include a publication list and the names of three individuals who have been asked by the candidate to send letters of recommendation that address the candidate's potential for teaching and for developing an independent research program. All materials should be sent to Thomas Balonek, Department of Physics and Astronomy, Colgate University, 13 Oak Drive, Hamilton, NY 13346, email tbalonek@colgate.edu. Formal applications and letters of recommendation may be submitted by email (as pdf attachments) or regular mail. Email inquiries are welcome. Review of applications will begin December 15, 2009, and will continue until the position is filled. Colgate is an Equal Opportunity / Affirmative Action Employer. Developing and sustaining a diverse faculty, student body, and staff further the University's educational mission. Applications from women and minorities are encouraged.

Contact - Thomas Balonek, Chair; Department of Physics and Astronomy; Colgate University; 13 Oak Drive; Hamilton, NY 13346. Telephone - 315 228 7767. Email - tbalonek@colgate.edu Website - <http://departments.colgate.edu/physics/>