

POST-DOCTORAL RESEARCH ASSOCIATE POSITION
Department of Chemical Engineering
University of Massachusetts
Amherst, MA

A post-doctoral research position is available in the laboratory of Professor Michael A. Henson in the Chemical Engineering Department at the University of Massachusetts. The research involves the development of molecular and multicellular models of intercellular synchronization and rhythm generation in the mammalian circadian system. This interdisciplinary systems biology project is funded by the National Institute of General Medical Sciences. Close interactions with circadian biologists, bioengineers, computer scientists, and applied mathematicians will be required. Candidates with a Ph.D. in biology, engineering, or a related field and the following background are sought: (1) circadian biology; (2) biological systems modeling; and (3) complex systems dynamics.

The position is available starting September 1, 2013 for a period of one year. A six to twelve month extension is possible with satisfactory progress and availability of funds. The stipend and benefits are competitive. Please send a letter of application, a curriculum vitae, and three letters of recommendation to:

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