**Faculty Position in Quantitative Biology at Yale University**

**Department of Molecular, Cellular and Developmental Biology**

The Department of Molecular, Cellular and Developmental Biology at Yale University invites applications for a faculty appointment as an Assistant Professor from individuals investigating questions in Quantitative Biology. This position is part of an expansion in the area of Quantitative Biology, including the planned formation of an Institute for Quantitative Biology located in newly-constructed facilities on Science Hill adjacent to departments representing biology, physics and chemistry. The Department encourages applications from candidates using theoretical and/or experimental approaches to study any biological system, ranging from microbes to multicellular organisms. The broad research interests of the MCDB faculty include computational and theoretical biology, biophysics, molecular and chemical biology, cellular and developmental biology, microbiology, genetics, neurobiology, plant sciences, and biotechnology.

We expect the successful candidate will establish an active research group, be an interactive member of the faculty and participate in interdisciplinary research and training. She/he will engage in graduate and undergraduate teaching in part within the MCDB Quantitative Biology Track, which teaches students how to combine predictive mathematical modeling with quantitative experiments. Communication skills conducive to excellence in interdisciplinary research and teaching are necessary.

Review of applications will begin on October 12, 2015 and will continue until the position is filled. Interviews will start January 2016. Submit cover letter, a curriculum vitae and a description of research interests on line to apply.interfolio.com/31685.  Request at least three individuals submit letters of recommendation on your behalf.  For questions, please e-mail mcdb.search@yale.edu

Yale University is an Affirmative Action/Equal Opportunity employer. Yale values diversity among its students, staff, and faculty and strongly welcomes applications from women, persons with disabilities, protected veterans, and underrepresented minorities.