



Cornell University

## Tenure Track Faculty Position at Cornell University, Ithaca, NY Weill Institute for Cell and Molecular Biology / Microbiology

Cornell University has established and endowed the Weill Institute for Cell and Molecular Biology (<http://www.icmb.cornell.edu>). The Institute currently has nine faculty who are located in a \$160M new research building—Weill Hall—designed by renowned architect Richard Meier, and dedicated in October 2008. The goal of the Institute is to build a vibrant center of scientific excellence in basic biology integrated with existing outstanding programs in cell and molecular biology, chemistry, physics, computational biology, and engineering. Institute faculty have full academic appointments in basic science departments to which they contribute teaching and service. The Institute, directed by Professor Scott Emr, sits in the middle of a set of life sciences research buildings on Cornell's Ithaca campus.

The Department of Microbiology (MICRO) (<http://www.micro.cornell.edu>) in conjunction with the Weill Institute invites applications at the Assistant Professor level. Microbiology currently has over 40 affiliated faculty members. Candidates with expertise in bacterial cell biology and macromolecular structure-function analyses are encouraged to apply. The ideal candidate will integrate, as appropriate, some of the following: molecular genetics, biochemistry, proteomics, spatially and time-resolved imaging of single cells or molecules, and modeling to understand fundamental processes in living cells. Specific areas of interest include: cell motility, secretion, cell division, stress response pathways, and macromolecular assembly and turnover. Questions about this position can be directed to Joe Peters, the search committee chair, at [jep48@cornell.edu](mailto:jep48@cornell.edu).

**How to Apply** – Applicants should submit a curriculum vitae (highlighting 3-5 publications with title and abstract), a research plan (2-3 pages), and a statement of teaching interests. Three letters of recommendation are also required. The cover letter should describe how the applicant fits the interests of the Weill Institute and Microbiology. All materials, including letters of recommendation, should be submitted electronically to <https://fastmicro.icmb.cornell.edu>. The committee will evaluate completed applications beginning December 1, 2011; applications will be accepted and reviewed thereafter until a suitable applicant is identified. Administrative questions can be addressed to Cathy Williammee, Weill Institute Manager, at [icmb\\_recruiting@cornell.edu](mailto:icmb_recruiting@cornell.edu).

**About Cornell** – Cornell comprises a varied array of academic units from music and literature to astrophysics and veterinary medicine and is a member of the Ivy League. The main campus of Cornell University, which overlooks 40-mile-long Cayuga Lake, is located in the Finger Lakes region of Upstate New York, a scenic environment of spectacular lakes, waterfalls, gorges, rolling hills, farmland, vineyards, and state parks. It is an area with outstanding recreational and summer and winter sports opportunities for individuals and families. For more information and links to individual attractions, visit <http://www.visitithaca.com/>.

*Cornell University, located in Ithaca, New York, is an inclusive, dynamic, and innovative Ivy League university. Its staff, faculty, and students impart an uncommon sense of larger purpose and contribute creative ideas and best practices to further the university's mission of teaching, research and outreach. Cornell is an equal opportunity, affirmative action educator and employer.*