

University at Buffalo Empire Innovation Program Initiative

The University at Buffalo (UB), as part of the State University of New York's Empire Innovation Program (EIP), will significantly expand by hiring exceptional mid-career and senior faculty as part of a multi-year effort to build on its strengths and aspirations.

As part of the UB2020 Strategic Planning Process, UB anticipates major growth in students and faculty. The University is seeking expertise in the following interdisciplinary fields identified as part of the UB2020 process:

Bioinformatics and Life Sciences

(<http://www.bioinformatics.buffalo.edu/>)

Molecular Recognition in Biological Systems.

(http://www.buffalo.edu/ub2020/academic_planning/strategic_strengths/molecular.php)

Extreme Events: Mitigation and Response

(http://www.buffalo.edu/ub2020/academic_planning/strategic_strengths/mitigation.php)

Integrated Nanostructured Systems

(http://www.buffalo.edu/ub2020/academic_planning/strategic_strengths/nanomaterials.php)

Information and Computer Technology

(http://www.buffalo.edu/ub2020/academic_planning/strategic_strengths/technology.php)

The University seeks nominations and applications from senior scholars with well established reputations and mid-career researchers with exceptional promise. Candidates must have a strong record of extramurally funded research, have the ability and passion to work across disciplinary boundaries and be excellent collaborators. A very competitive start-up package, state-of-the-art laboratory facilities and institutionally-supported salary are offered.

Visit the individual websites above to see how UB intends to create clusters of excellence to address the key research issues of the 21st Century. Applications and nominations (in PDF format) indicating in the subject line the specific research area mentioned above should be e-mailed and addressed to:

UB Empire Innovation Program
c/o Office of the Vice President for Research
University at Buffalo
516 Capen Hall
Buffalo, NY 14260

eip@research.buffalo.edu

The University at Buffalo is an Equal Opportunity, Affirmative Action
Employer/Recruiter.

Empire Innovation Program Hiring Initiative Candidate Selection Process

1. All faculty will be asked to submit nominations to their department's Chair for outstanding mid career or senior faculty at other institutions who could be considered for Empire Innovation Program (EIP) Professor hires. A SUNY constraint on these hires is that candidates should have or soon could have, and maintain, steady yearly total funding above \$300,000. Since EIP hires are expected to be leaders in their field, a more proactive and personal recruitment approach will likely be needed to encourage qualified candidates to be considered, including early exploratory seminar visits.
2. The Chairs will submit nomination documents to the EIP selection committee of the selected UB2020 Strategic Strengths in: 1) Bioinformatics and Life Sciences. 2) Molecular Recognition in Biological Systems. 3) Extreme Events: Mitigation and Response. 4) Integrated Nanostructured Systems. 5) Information and Computer Technology.
3. Nominations should include:
 - a. Full CV of the Candidate
 - b. 1 page biography including current funding and research thrust of the candidate detailing how the candidates research goals will impact the competitiveness of one or more of the UB2020 Strategic Strengths. Include a justification as to why the candidate qualifies for an EIP professorship hire.
 - c. A cover letter describing the current conditions that make a recruitment possible
4. The submitting Chairs will assemble the nomination and justification file for each EIP candidate. A brief cover letter will explain how the candidate qualifies for an EIP professorship and how she/he will enhance existing UB2020 interdisciplinary research programs. This letter, along with all the nomination documents, will be submitted to the EIP evaluation committee consisting of the deans involved in the EIP program, the VPR, and the UB2020 Strength Leaders.
5. The EIP Committee will determine which school will host the candidate if the candidate meets the EIP selection criteria.
6. After the first formal job interview, the EIP committee will develop a consensus recommendation on whether to proceed to the offer negotiation stage. The VPR will make the final selection decision in consultation with the provost, the host dean and department chair.
7. The candidate nomination and timing process for an EIP professorship will be sufficiently flexible so that opportunity outstanding hires can be considered and expedited promptly. Present UB2020 searches may be used as a source for possible nominated candidates this year.
8. Given the diverse nature of the areas of expertise of the selected UB2020 Strategic Strengths involved in the EIP hires, there will be a need for a multi-pronged advertisement approach to be determined in each one of the UB2020 Strategic Strengths. A general ad describing the EIP will, however, be placed in Science and Nature magazines financed by the OVPR.