

HHMI Investigator Competition

The Howard Hughes Medical Institute invites applications to its Investigator Program from scientists who have demonstrated originality and substantial accomplishments in biomedical research and who show exceptional promise for future achievement and leadership in research. The Institute seeks to appoint 20 to 25 outstanding scientists as HHMI investigators.

Eligibility

- PhD and/or MD (or the equivalent)
- Tenured or tenure-track position as an assistant professor or higher academic rank (or the equivalent) at an eligible US institution
- More than 5 but no more than 15 years of post-training, professional experience
- Principal investigator on one or more active national peer-reviewed research grants with a duration of at least 3 years

This competition is open to basic researchers and physician scientists who study significant biological problems in all biomedical disciplines, including plant biology, as well as in adjacent fields such as evolutionary biology, biophysics, chemical biology, biomedical engineering, and computational biology.

Additional information www.hhmi.org/inv2015/sci

Deadline to establish eligibility **May 1, 2014, 3 PM ET**

Deadline to submit application **June 3, 2014, 3 PM ET**

HHMI

HOWARD HUGHES MEDICAL INSTITUTE

The Howard Hughes Medical Institute is an equal opportunity employer.



Department Head

Position in Microbiology and Immunology

The newly merged Department of Microbiology and Immunology seeks a distinguished and visionary academic leader with a broad background in microbiology to be Department Head. This individual will play a key role in maintaining and growing an internationally recognized faculty with expertise in General Microbiology, Environmental Microbiology, and Medical Microbiology. The position offers the exciting opportunity for leadership for advancing established areas of excellence and in developing new strategic initiatives. There are opportunities for substantial departmental faculty growth with 3-4 tenure track lines available and unique programmatic grant opportunities due to Montana classification as an IDeA eligible state. The Department Head will be responsible for directing the Department's undergraduate degree programs in General Microbiology, Biomedical Microbiology, Environmental Microbiology, Biotechnology, Pre-Veterinary program, and Medical Laboratory Science program, as well as the department's M.S. and Ph.D. programs. The Department's graduate program is interdisciplinary and coordinates with faculty across departments, colleges, and research centers (e.g., Sciences, Agriculture, Engineering, the Center for Biofilm Engineering, and the Thermal Biology Institute) for graduate-level research. A competitive institutional salary, a generous start-up package, and a renovated state-of-the-art research facility support this position.

Full details about the position and application procedure are available at <http://www.montana.edu/jobs/faculty/14-173>. Potential candidates are encouraged to contact the Search Committee Chairpersons, **Drs. Josh Obar** or **Sandra Halonen**, (joshua.obar@montana.edu; shalonen@montana.edu) for more details. Screening will begin **February 1st, 2014** and will continue until a suitable applicant is hired.

ADA/EO/AA/Veterans Preference.

IOWA STATE UNIVERSITY

OF SCIENCE AND TECHNOLOGY

Assistant Professor: Systems Biology of Plant-Microbe Interactions

The Plant Pathology & Microbiology Department invites applications for an Assistant Professor in the area of Systems Biology of Plant-Microbe Interactions. This is one in a cluster of twelve Presidential High Impact Hires in the field of Big Data at Iowa State University.

We seek a creative individual who utilizes multidimensional datasets to investigate novel questions in pathogenic or symbiotic interactions between any type of microbe and its plant or plant-associated host(s). The incumbent will test hypotheses at multiple levels, integrating biochemical, synthetic, computational, and omics approaches. The successful candidate will establish an internationally recognized, externally-funded research program, teach in her or his area of expertise, and foster a culture of inclusion. Applications from women and members of underrepresented groups are encouraged.

This position is in an outstanding department on a highly collaborative campus. Iowa State University is located in Ames, Iowa, ranked as one of the most livable small cities in the nation.

To submit an application, see faculty vacancy number **131417** at www.iastatejobs.com. Consideration of applications will begin **February 21, 2014**, and position will start in the Fall of 2014. Send inquiries about this position to plpsysb@iastate.edu.

Iowa State University values diversity, supports work-life balance through an array of flexible policies, and is an AA/EEO Employer.