



The [Department of Biological Sciences](#) at The University of Alabama in Huntsville (UAH) seeks an innovative researcher in the field of genetics, genomics, and/or bioinformatics to be the Pei-Ling Chan Eminent Scholar. The position offers an exciting opportunity for joint research, educational projects, and collaborations with non-profit, government, and industrial partners located in Huntsville and the region, including the [HudsonAlpha Institute for Biotechnology](#).

The successful candidate will have a Ph.D. or equivalent degree and have credentials in research and teaching for appointment with tenure as a senior Associate Professor or Professor. The candidate will teach and mentor students in the undergraduate and graduate programs in the Department of Biological Sciences at UAH, including the Biotechnology Science and Engineering doctoral program, and will have an Adjunct Faculty Appointment at the HudsonAlpha Institute for Biotechnology. Their research interests will complement some of the existing strengths in the Department, including ecological and evolutionary genetics and genomics, human epigenetics, and structural and synthetic biology. The successful candidate will have a record of and be currently successful in grantsmanship and in obtaining sustained external funding and have demonstrated success in supporting and graduating Ph.D. students.

[The University of Alabama in Huntsville](#), one of three institutions of the University of Alabama System, is widely known for its research in space and atmospheric science, engineering, and information technology. UAH is also recognized in the field of biotechnology in part because of its close partnership with the HudsonAlpha Institute for Biotechnology, a 152-acre campus under the directorship of Dr. Rick Myers that comprises research-intensive, state-of-the-art facilities dedicated to genomics technology. HudsonAlpha's nationally recognized genomic investigators have decades of experience in large-scale projects such as the Human Genome Project, the Cancer Genome Atlas, and the Encyclopedia of DNA Elements Project (ENCODE).

[Huntsville](#), nestled in the Tennessee Valley, is a vibrant southern metropolis that is home to a robust economy. Among the city's largest employers are the U.S. Army Redstone Arsenal, the NASA Marshall Space Flight Center, and the nation's second largest research park, Cummings Research Park (CRP). More than 285 high-tech and research companies and 25,000 employees are located in CRP, with UAH as the park's anchor tenant. Downtown, small businesses and startups thrive thanks to ample support offered by the Huntsville Chamber of Commerce and the UAH Small Business Development Center. As a result, Huntsville has been listed among the nation's top ten strongest economies and was recently named as one of the best cities to start a career, while Alabama has been noted as one of the top states for doing business. The city's 400,000+ residents are also considered some of the country's most educated with one of the highest per-capita incomes.

Additional information about the position can be found on the department website at <http://www.uah.edu/science/departments/biology>.

Applicants should submit a single PDF of their CV including a description of their research and teaching experience and contact information for three references to [Dr. Sundar Christopher](#), Dean, College of Science, UAH, at [ChanScholar@uah.edu](mailto:ChanScholar@uah.edu).

For more information, contact [Dr. Debra M. Moriarity](#), Chair, Department of Biological Sciences, UAH. Review of complete applications will begin on Dec. 10, 2014 and continue until the position is filled. *UAH is an Equal Opportunity/Affirmative Action Institution. Women and minorities are strongly encouraged to apply.*