

## **Endowed Chair in Biological Sciences**

The University of Alabama in Huntsville (UAH) proudly announces the establishment of the Pei-Ling Chan Endowed Chair in the Department of Biological Sciences. We are excited to request applications from established researchers in genetics, genomics and/or bioinformatics to join our dynamic team of faculty from UAH and the HudsonAlpha Institute for Biotechnology (<a href="www.hudsonalpha.org">www.hudsonalpha.org</a>), which is dedicated to research in genomics and genetics. We offer an exciting opportunity for joint research and educational projects and collaborations with non-profit, government, and industrial partners in the region. The Chan Endowed chair will participate in the undergraduate and graduate programs in the Department of Biological Sciences at UAH, including the PhD program in Biotechnology Science and Engineering. The research interests of the successful candidate will complement existing strengths in the Department of Biological Sciences and HudsonAlpha, including molecular genetics and genomics, bioinformatics and structural and synthetic biology. Women and minorities are strongly encouraged to apply.

UAH is one of three institutions in the University of Alabama System and has a current enrollment of approximately 6500 undergraduates and 2000 graduate students, and supported research expenditures exceeding \$89 million per year. The University is widely known for its research in space and atmospheric science, engineering, and information technology.

Huntsville is located in the beautiful Tennessee Valley of North Alabama and is home to the country's second largest research park, Cummings Research Park, where more than 285 high-technology companies are situated. Within Cummings, the HudsonAlpha Institute for Biotechnology, under the direction of Dr. Rick Meyers, has created a 152-acre biotechnology campus touting state-of-the-art facilities for genomics technology and a team of leading genomic scientists with 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).

Also located in Huntsville are NASA Marshall Space Flight Center and the Army's Redstone Arsenal federal campus. As the city that built the International Space Station and the rockets that put humans on the moon, the city of Huntsville is rich in heritage and diversity, as well as in cultural and recreational activities. Huntsville residents enjoy one of the highest per-capita incomes in the country, in a metropolitan area of approximately 440,000 people. For more information about UAH and Huntsville, Alabama, please visit <a href="www.uah.edu">www.uah.edu</a> and <a href="http://www.huntsvillealabamausa.com">http://www.huntsvillealabamausa.com</a>.

An applicant or nominee for the Pei-Ling Chan Chair should be a recognized authority in her or his field and must have credentials in research and teaching appropriate for appointment as a senior Associate Professor or Professor. A strong record of funded research is expected.

Applicants should submit a single .pdf file containing a cover letter, CV, statement of research interests, and contact information for three references to <a href="mailto:chanseholar@uah.edu">chanseholar@uah.edu</a>

For further information or questions, contact Dr. Debra Moriarity, Chair of the Dept. of Biological Sciences, at <a href="mailto:moriard@uah.edu">moriard@uah.edu</a>. Review of complete applications will begin on 17 October, 2016 and continue until the position is filled. UAH is an Equal Opportunity/Affirmative Action Institution.