

**DEPARTMENT OF ANIMAL AND AVIAN SCIENCES
COLLEGE OF AGRICULTURE AND NATURAL RESOURCES
UNIVERSITY OF MARYLAND, COLLEGE PARK**

POSITION ANNOUNCEMENT

POSITION: Faculty Research Assistant
Full-time, 12-month position

POSITION DESCRIPTION:

A position is available immediately for a Faculty Research Assistant to contribute to our multidisciplinary studies aimed at elucidating the molecular basis of avian neural crest development. The Faculty Research Assistant will help in the training of undergraduate and graduate students and take part in the management of the laboratory of Dr. Lisa Taneyhill. Laboratory skills should include the ability to perform various molecular biology and biochemical assays, such as recombinant DNA/cloning; DNA, RNA, and protein blotting; immunohistochemistry; and *in situ* hybridization. Experience with microscopy and spectroscopy, chick embryology and tissue culture are also highly desirable. Other duties may include *in vitro* and *in vivo* protein binding assays, the maintenance of established cell lines, and microdissection of chick embryos. Additional responsibilities will consist of the ordering of supplies and reagents, maintenance of purchasing records, and general upkeep of laboratory equipment.

A Bachelor's degree in a related field and prior laboratory research experience is essential, and an advanced degree (Research Masters) in Developmental, Molecular and/or Cell Biology is preferred. Fluency in spoken and written English is required. Candidates must be U.S. citizens or permanent residents.

Salaries are highly competitive, negotiable and commensurate with qualifications. Fringe benefits offered.

Send cover letter (including a brief description of previous research experience), CV/resume, and the name and contact information of 3 references to: Dr. Lisa Taneyhill, Department of Animal and Avian Sciences, 1405 Animal Sciences Center, University of Maryland, College Park, MD 20742. Email: ltaney@umd.edu. Candidates are strongly encouraged to submit applications by email. Please indicate in the subject line that you are applying for the position as Faculty Research Assistant in Dr. Taneyhill's laboratory.

Applications will be accepted until December 15th, or until a suitable candidate is identified.

*Minorities and Women are encouraged to apply
The University of Maryland is an Affirmative Action/Equal Opportunity Employer*