

From: Johansen, Rebecca E
Subject: M.S. Research Assistantship in Conservation Genetics at APSU

A research assistantship is available through the Center of Excellence for Field Biology (CEFB) and Department of Biology at Austin Peay State University (APSU) with an intended start date in **early June 2017**.

The successful applicant will collaborate with APSU faculty and state agencies to investigate the conservation status and genetic diversity of the Piebald Madtom (*Noturus gladiator*). Work will include field surveys and collection and analysis of next-generation sequence data (SNPs) to address questions related to the population and conservation genetics of the Piebald Madtom to fulfill research requirements of an M.S. thesis-based degree in Biology at APSU.

The successful applicant will be supported as a Graduate Research Assistant that includes payment of tuition and an academic year stipend for two years, and three months of summer salary each year (totaling ~\$18,00/year). Additional resources such as field vehicles and all necessary lab equipment will be available for use through the CEFB. Renewal of this award in year two will be based on performance in the preceding year.

Required qualifications include (1) a B.S. in Biology, Ecology, Evolution, or a related field, (2) a cumulative GPA of 3.0 or higher and combined GRE of 310 or higher; (3) excellent interpersonal, written, and oral communication skills, (4) strong self-motivation and (5) ability to work well independently and with a team. Previous research experience, particularly involving fish collection and identification and/or molecular data collection and analyses strongly preferred.

To apply for this position, submit the following materials: (1) statement of research background and interests (2) curriculum vitae (3) names and contact information for three academic or professional references, (4) GRE scores (unofficial or official), and (5) an unofficial copy of your college transcripts to Dr. Rebecca Blanton Johansen at johansenr@apsu.edu by the **15th February 2017**.

Review of applications will begin on 15th February 2017 and continue until the position is filled.

Austin Peay State University is located in Clarksville, TN, in one of the most biologically diverse regions of the southeastern U.S. For more information about the Center of Excellence for Field Biology, visit: <http://www.apsu.edu/field-biology>. For more information about the graduate program in Biology visit: <http://www.apsu.edu/biology/graduate>.

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