From: Hook, Tomas O

Subject: PhD and MS Assistantships: Fish and Aquatic Ecology (Purdue University)

# PhD and MS Assistantships: Fish and Aquatic Ecology Purdue University, Department of Forestry and Natural Resources West Lafayette, IN, USA

#### **Description:**

Graduate student (PhD and MS) assistantships available to participate in various research projects exploring dynamics of fish in the Great Lakes and inland systems. These projects involve an integration of field studies, laboratory analyses, controlled experiments and quantitative modeling analyses.

Specific research topics include:

- 1) Linking land-use to population and community structure of fish and invertebrates.
- 2) Intra-specific variation of life history and trophic traits (e.g., maturation schedules, growth rates, egg characteristics, morphometrics and biochemical trophic indicators) and potential anthropogenic influences on these traits.

Selected individuals will enroll in Purdue University's Department of Forestry and Natural Resources (www.ag.purdue.edu/fnr) in West Lafayette, IN.

### **Qualifications:**

Minimum qualifications include a BS (for MS position) or MS (for PhD position) in Biology, Ecology, Fisheries Science, or related field; GPA of 3.2 or greater; and above average GRE scores (at least 50<sup>th</sup> percentile for quantitative and verbal; at least 4.0 for analytical writing).

### Salary:

Assistantships include 12-month stipend, full tuition coverage, and insurance.

#### **Start date:**

Exact start date is negotiable (can start sometime from April-August 2017).

#### How to Apply:

The positions will remain open until filled. For full consideration, please respond by 15-December-2016 and submit cover letter, CV, GRE scores (unofficial is fine), transcript (unofficial is fine), and names and contact numbers of three references to Tomas Höök (thook@purdue.edu; 765-496-6799; http://web.ics.purdue.edu/~thook).

## For more information please contact:

Tomas Höök thook@purdue.edu

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