Would it be possible for you to send out the job announcement to undergraduate NREM students (see below)?

Subject: Looking for summer work experience in fisheries??????

Are you looking for summer work, or gaining experience working in the fisheries field? The Fisheries Management & Ecology Laboratory is hiring students for the upcoming summer 2020 field season for multiple research projects (Asian Carp: 4; Walleye: 1; Common Carp: 2-3), see descriptions below. Each position is full time (40 hours/week) at $11.00/hour. Other opportunities may arise for additional lab work during school semesters.

**Asian Carp Project:** Summer work (mid-May to mid-August) for this project will be taking place in Southeast Iowa on the Mississippi River and its major tributaries, as well as on-campus here at Iowa State University. The main goal of this project is to evaluate and monitor Asian carp reproduction along the invasion front in the Upper Mississippi River. Fieldwork will consist of sampling larval fish throughout many sites in southeast Iowa on multi-day excursions, as well as collecting zooplankton and chlorophyll a samples. Lab work will consist of processing samples collected in the field, and will be the majority of the available work. Successful applicants will need housing in Ames (or within daily commuting distance), but housing will be provided when we are working in the field.

**Walleye & Smallmouth Bass:** Summer work (mid-May to mid-August) for this project will be taking place on Lake Oahe and Lake Sharpe, South Dakota. The overarching objective of this project is to evaluate diets of Smallmouth Bass, Northern Pike, and Walleye in Lake Oahe and Lake Sharpe. Fieldwork will consist of boat electrofishing, gill netting, and using gastric lavage to recover stomach contents. When we are not in the field, the successful applicant will be entering data into an Access Database, helping process stable isotope and stomach samples. Summer housing will be provided to the successful applicant; however, the successful applicant will be required to drive to Pierre, SD.

**Common Carp and Bigmouth Buffalo:** Summer work (mid-May to mid-August) for this project will take place at seven lakes across northwest Iowa. Housing for this project will be provided at Iowa Lakeside Laboratory on West Okoboji Lake (scholarships available through Iowa Lakeside Lab!). Fieldwork will primarily consist of daytime boat electrofishing to capture and tag Common Carp and Bigmouth Buffalo, and requires handling live fish up to and above 25 pounds. During poor weather, laboratory work will include data entry, fish aging, and boat/trailer maintenance. Applicants are expected to live at Iowa Lakeside Lab for full time fieldwork, weather permitting.

**General Requirements:**

- Capable of lifting heavy items,
- Working in adverse weather conditions,
- Riding in boats and vehicles for extended periods of time,

Experience with trailering and operating boats, fisheries field experience, and entering and manipulating data is desirable but not required.
Required Application Materials:

- Email cover letter with a brief statement of interest,
- Resume with GPA, relevant coursework, and previous work experience,
- Contact information for 2-3 references (name, email, phone number, and a brief description of relationship)
- Unofficial transcript(s)

If you are interested in applying for any of the positions or have additional questions please send application materials to Marty Simonson at martysim@iastate.edu. Applications will be accepted up to January 31, 2020.

Thanks,

--

Emily Grausgruber

Doctoral Candidate
Iowa State University, Department of Natural Resource Ecology & Management
006 Science Hall II
Ames, Iowa 50011

Email: ballee@iastate.edu
Twitter:@Emily_E_Ball