Graduate Research Assistantships in Environmental Toxicology

Agency: Center for Fisheries, Aquaculture and Aquatic Sciences, Department of Zoology at Southern Illinois University

Location: Carbondale, IL

Job Description: Seeking two motivated graduate students to join an active environmental toxicology group. Potential research topics include: joint toxicity of multiple stressors; fate and effects of pesticides (including Bt and neonicotinoids) in various systems; development of resistance in non-target species; and sublethal impacts of pesticides on bee health.

Qualifications: Undergraduate degree in Zoology, Entomology, Chemistry, Toxicology or related field. Desired qualifications include experience with toxicological bioassays, culturing of aquatic organisms, western blotting, immunoassays and/or analytical equipment (GC/HPLC). Good writing skills required.

Salary: Research assistantships will include a competitive salary, full tuition waiver, health benefits and support for the proposed research.

Last Date to apply: April 25, 2014. Starting dates are Summer through Fall 2014.

Contact: Send letter of intent describing research interest and goals, a resume, transcripts and three letters of reference to: Dr. Michael Lydy, Fisheries and Illinois Aquaculture Center, Southern Illinois University, Carbondale, IL 62901, <u>(618) 453-4091 mlydy@siu.edu</u> See <u>http://www.aquatictox.com/</u> for further details.

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