Post Doctoral Fellow - Environmental Toxicology

**Location:** SIU Carbondale, Center for Fisheries, Aquaculture and Aquatic Sciences, Carbondale, IL (http://www.aquatictox.com/)

**Responsibilities:** Conduct field and laboratory studies examining the fate and effects of pesticides on non-target species. Research topics can include joint toxicity of multiple stressors; fate and effects of pesticides (including Bt, herbicides, insecticides and fungicides); bioavailability issues in soils and sediments; use of SPME and Tenax extractions in contaminated sites.

**Qualifications:** Minimum of a Doctoral Degree in Analytical Chemistry, Environmental Toxicology or equivalent field. Preference will be given to applicants with formal training using Agilent equipment (GC6890-ECD, 5975MS, or HPLC-DAD). Applicant must have good technical writing and English speaking skills and be a team player. Strong work ethic required.

**Salary:** Commensurate with experience (100% time).

**Application deadline:** June 28, 2013, or until filled. Position begins Summer or Fall 2013 and is expected to continue for two years; continuation is contingent upon availability of future grant funding.

**Contact:** Submit a letter of application, vitae and three letters of recommendation to Dr. Michael Lydy, Center for Fisheries, Aquaculture and Aquatic Sciences, Mailcode 6511, SIU Carbondale, 1125 Lincoln Drive, Carbondale, IL 62901.

SIU Carbondale is and affirmative action/equal opportunity employer that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.