RESEARCH ASSISTANT-EVOLUTIONARY TRAPS AND ARTHROPODS

Location: Hudson Valley, NY. Negotiable within the region. Duration: 3 months, with possibility of extension to Salary: \$2000-2500, depending on qualifications

Job Description:

The Robertson lab at Bard College is in need of a research assistant to aid its research on how polarized and unpolarized light pollution trigger evolutionary traps for aquatic insects and affect biodiversity. We have conducted a series of light choice experiments throughout the Hudson Valley and have collected tens of thousands of insects that need identification to the family level. The primary role of the research assistant is to key all individuals to the family level and enter them in a database. The research assistant can also work in proofing and managing the database. Willing and capable candidates may be invited to participate in analyzing data and writing and preparing manuscripts for publication. Work hours can be flexible, but the candidate will work a minimum of 40 hours a week. Because this work does not need to be conducted at Bard, I am also flexible about candidates working from other locations. The research assistant will, however, attend regular meetings to assess progress. For more information on evolutionary traps please visit the lab website: brucerobertson@weebly.com

Qualifications: An ideal candidate will be capable of working and problem solving independently, but with the support of the lab. A strong candidate will have experience identifying >2000 insects to the family or lower taxonomic level, but all candidates must possess sufficient ability and willingness to learn how to key out all insects and adopt efficient techniques for processing large numbers of individuals. Must be 18 years of age.

To Apply:

If interested please send cover letter, resume, and a list of any references to BRUCE ROBERTSON (EM: broberts@bard.edu). Please allow 1 week after e-mailing for a response.

Bruce Robertson

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