

Research Specialist (Technician)– Darrin Fresh Water Institute, Lake George, NY

The Darrin Fresh Water Institute at Rensselaer Polytechnic Institute has an immediate opening for a Research Specialist or Senior Research Specialist at our Field Station on Lake George in Bolton Landing, NY. Research Specialists must possess, at minimum, a B.S., or foreign degree equivalent, in the fields of biology, ecology, evolution, fisheries, limnology, or closely related fields. Senior Research Specialists must possess a MS degree or equivalent experience. Successful applicants will be responsible for assisting in the design, development, and conduct of research projects, including surveys of lake chemistry and lake food webs, the deployment and maintenance of lake sensors, analysis of high-frequency sensor data, integration of traditional monitoring data, and writing up experimental results. Senior Research Specialists will also be expected to take a leading role in sensor code development and manuscript preparation. Applicants will be expected to work on tasks requiring creativity and independent thinking. A demonstrated knowledge of the principles and methods of scientific research is required.

The Darrin Fresh Water Institute is an Institute-Wide Center at Rensselaer Polytechnic Institute, with a mission of conducting research in the realm of freshwater and the environment. Prominent among its research endeavors is “The Jefferson Project at Lake George,” which is a joint project between Rensselaer, IBM, and the FUND for Lake George with a mission of using a network of high-frequency sensors to fuse monitoring, modeling, simulation, forecasting, and experimentation to inform decision making.

Please Contact:

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