

## Ion Microprobe Specialist (Research Specialist/Senior Research Specialist)

The Northeast National Ion Microprobe Facility (NENIMF) at the Woods Hole Oceanographic Institution (<http://www.whoi.edu/nenimf>) seeks to fill the position of principal ion microprobe analyst.

We seek a dynamic individual with strong analytical and instrumental background, as well as excellent communication skills. A Ph.D. in geochemistry, petrology, mineralogy chemistry or physics is desirable. The successful applicant is expected to have a strong record of application of mass spectrometry, preferably ion microprobe, to one or more areas of specialty in Earth and Ocean Sciences, broadly defined, such as stable or radiogenic isotope analysis, geochronology, trace element analysis of biogenic or abiogenic materials. Willingness to participate in collaborative research, Department affairs and service on Institution and national committees is desired.

The NENIMF serves a large and diverse user community, both inside and outside WHOI. It is equipped with Cameca IMS 3f and IMS 1280 ion microprobes and sample preparation equipment. The technical staff responsible for the NENIMF operation will include the principal ion probe analyst as well as an electronics engineer. Part-time administrative help will be available to support the facility operation.

We envision an appointment to one of the top levels of the WHOI Technical Staff in the Geology & Geophysics Department (Research Specialist or Senior Research Specialist). Research Specialists are recognized within the Institution as an authority in his/her field of specialization or in management of complex projects. Senior Research Specialists have an international reputation for excellence and leadership, parallel in their own discipline to that expected of Senior Scientists. They are expected to play a significant role managing projects and people, staff and students, participating on national and Institution committees and providing assistance and advice to their colleagues. The level of appointment will depend on background and experience.

Interested candidates should apply online at <http://jobs.whoi.edu>

And also email statement of technical, research and management interests and accomplishments (up to 4 pages), and the names and addresses of at least six references to [recruitment@whoi.edu](mailto:recruitment@whoi.edu).

Review of the applications will begin August 1, 2010 and continue until the position is filled. WHOI is an equal opportunity employer. Women and minority candidates are strongly encouraged to apply.