

University of Miami
Cooperative Institute for Marine and Atmospheric Studies

Research Associate I

Position #035257

The Cooperative Institute for Marine and Atmospheric Studies (CIMAS) of the University of Miami, Rosenstiel School of Marine and Atmospheric Science (RSMAS), invites applications for a Research Associate I position in Physical Oceanography. The position is concerned with coordinating observational programs and will involve close collaboration with scientists at RSMAS and the NOAA Atlantic Oceanographic and Meteorological Laboratory (AOML). The incumbent will be responsible for developing and maintaining software to read, quality control, distribute, and maintaining expendable bathythermograph (XBT) data. The incumbent will occasionally assist in the deployment of equipment from ships and participate in oceanographic research cruises to assist in collecting data.

Requirements: Bachelor's degree in computer science, engineering, mathematics, environment science or other related fields. The incumbent is expected to have taken at least a combined number of 13 credits in mathematics and physics and 4 in computer programming at the undergraduate or graduate level. Necessary skills include experience with the Unix/Linux Operating System; programming in at least two higher-level languages (e.g. C++, Fortran, Java, Matlab); Unix shell scripting and database management techniques. The incumbent must have excellent written and oral communication skills in order to interact with a diverse group of people collaborating in large projects.

Apply online at: www.miami.edu/careers Position #035257. Curriculum Vitae and the contact information for 3 people who can provide letters of recommendation are required.

The University of Miami offers competitive salaries and a comprehensive benefits package including medical and dental benefits, tuition remission, vacation, paid holidays and much more. The University of Miami is an Equal Opportunity/Affirmative Action Employer. The University of Miami is committed to educating and nurturing students, creating knowledge, and providing service to our community and beyond. We are leaders in the area of education, scholarship, intercollegiate athletics and service. Come join our team!