



Department of Environmental Sciences
Faculty of Natural Sciences
University of Puerto Rico
Río Piedras Campus



Position for Postdoctoral Scientist in ACAS project at UPR-RP

The Atmospheric Chemistry and Aerosols Research (ACAR) group of the University of Puerto Rico – Río Piedras (UPR-RP) is looking for a Postdoctoral Scientist with an interest in research on cloud and aerosol interactions and in making measurements to support this research. The ACAR group has recently been awarded a grant to build an Aerosol and Cloud Analysis System (ACAS) and the postdoctoral scientist will be heavily involved in developing, supporting and using this system during their three-year stint.

The applicant should have a PhD in Atmospheric Science, Engineering, Chemistry or Physics with a strong interest in observational research while working with a team of technical and scientific co-workers, as well as a willingness to mentor undergraduate and graduate students. Applicants with hands-on experience using at least one of the following instruments: counterflow virtual impactor (CVI), differential mobility analyzer, aerosol mass spectrometer, CCN counter, SP2, or other in-situ aerosol or cloud instrumentation will be given preferential attention.

The applicant should additionally have strong analytical skills to work with large and complex datasets, a good knowledge of Linux/Unix and at least one programming language such as Labview, C++, Fortran, Matlab or Python. Fluency in English, written and spoken, is required. If not a Spanish speaker, learning the language while working at ACAR is recommended. The duration of the position is 3 years. The starting salary will be approximately \$48,000 USD per year. Interested applicants should send their CV, two letters of recommendation and a letter of motivation, by Thursday, August 15, 2018. We expect to communicate the decision by end of August 2018 and the selected candidate is expected to start as soon as possible but not later than October 1, 2018. For more information contact Dr. Olga L. MAYOL-BRACERO (omayol@ites.upr.edu).