

**POSITION ANNOUNCEMENT**  
**North Carolina A&T State University**  
**Greensboro, NC 27411**

**POSITION:** Postdoctoral Research Associate

**QUALIFICATIONS:**

Successful candidate will hold an earned PhD in Chemical Engineering, Chemistry; Atmospheric/Environmental Science or related area, and strong background in analytical techniques including FTIR, mass-spectrometry, optical spectroscopy, and surface chemistry. Individual with interest and/or experience in chemical sensor development for applications in atmospheric gas detection and monitoring is preferable. The ideal candidate will work with a team of researchers, and has ample opportunity to develop a research interest relevant to the NOAA funded atmospheric science project.

**RESPONSIBILITIES:**

The ideal candidate will work with a team of researchers, and has ample opportunity to develop a research interest relevant to the NOAA funded atmospheric science project and will be part of the new NOAA Interdisciplinary Scientific Environmental Technology (ISET) Cooperative Research and Education Center. The successful candidate is expected to work closely with NOAA's Earth System Research Laboratory (ESRL) laboratory and the Center director to coordinate the research activities and priorities within the thrust area of the Center. Candidates have to be US citizens or US permanent residents.

**UNIVERSITY:**

North Carolina A&T State University is an 1890 land-grant university and a Carnegie doctoral/research intensive institution with an enrollment of approximately 11,100 students. Greensboro, a progressive city centrally located between Washington, DC and Atlanta, GA, has a population of more than 200,000 residents. Well-known for its quality of life, the area's mix of industry with schools and universities contributes to its economic and cultural development and diversity.

**APPOINTMENT DATE:** February 2007

**CONTACT:**

Dr. Solomon Bililign, Director  
NOAA Interdisciplinary Scientific Environmental Technology (ISET)  
Cooperative Research and Education Center  
Department of Physics  
North Carolina A&T State University  
Greensboro, NC 27411  
E-mail: bililign@ncat.edu

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