

Research Position: Solution based synthesis of inorganic metal nanoparticles, and/or their self assembly.

The Ohio Aerospace Institute anticipates openings for up to two postdoctoral positions in February 2008, to work with NASA Glenn's Power and Photovoltaic Branch towards inorganic nanomaterials in the area of renewable energies.

Applicants with a very strong background in solution based nanoparticle and nanoshell synthesis and/or self assembly of nanoparticles are especially encouraged to apply. Candidates must be U.S. citizens or have approved permanent resident status. Successful candidates must excel in working independently, but must also work closely with collaborating scientists from different backgrounds and have a comprehensive command of the English language, both written and oral.

A Ph.D. in chemistry, material science or a closely related discipline is required, an MSc plus research experience may be considered. Salary package will include a comprehensive array of benefits.

Applicants should send a curriculum vitae, a description of research accomplishments, and up to 3 related recent publications by January 2, 2008. In addition, applicants should arrange to have three letters of recommendation submitted. All materials should be sent to the Ohio Aerospace Institute, 22800 Cedar Point Rd, Cleveland, OH 44142, Attn: Human Resources. Alternatively, application materials may be sent electronically to LauraStaley@oai.org (PDF or word format preferred).