

### **Post Doctoral Research Position**

The Center for Ceramic Research, Rutgers University, invites qualified applications for a Post Doctoral Research Position in the area of processing of advanced ceramics for armor applications. Candidates must have already completed a Ph.D. in Ceramics, Materials Science, Chemical Engineering, Mechanical Engineering or other related field. Demonstrated expertise in the following areas is required: SiC, AlN, powder processing, sintering, as well as microstructure - property relationships, FESEM, EDS, XRD, TEM/STEM, PEELS and structure simulation. The position is contract funded with an approximate starting date of January 1, 2010. US citizenship is required.

Interested candidates should send their resumes (including date of availability, three references, proof of citizenship, and a copy of several relevant publications) to: Professor Stephen C. Danforth, Department of Materials Science Engineering, 607 Taylor Road Piscataway, NJ 08864-8065, or by e-mail to: "danforth@rci.rutgers.edu".

Rutgers University is an equal opportunity employer.