Positions Available

FACULTY POSITIONS

Arizona State University Department of Chemical, Bio and Materials Engineering is inviting applications for two faculty positions. We hope to appoint a full professor with outstanding credentials at a highly competitive salary to one of these positions. The other will be a tenure-track assistant professor. We are especially seeking candidates in materials science and engineering (primarily polymeric composite materials with possible consideration of other areas of structural composite materials) and biochemical or bioengineering (cellular bioengineering, protein engineering or biomaterials with an emphasis on molecular aspects of soft tissue biomaterials). We may have the flexibility to consider outstanding senior candidates in other areas of materials, biochemical or bioengineering. Applicants must hold a PhD or equivalent in materials science and engineering, chemical engineering, bioengineering or a closely related discipline. A strong research orientation is required. Candidates will be expected to teach both graduate and undergraduate courses. The deadline for applications and nominations is January 15, 1991 or the first of each succeeding month thereafter until the positions are filled. Candidates should provide a current vitae listing educational background, professional experience, publications and a summary of research and teaching interests and a list of three references to: Dr. Stephen Krause, Chairman, Materials Science and Engineering Search Committee, or Dr. Neil Berman, Chairman, Biochemical Engineering/ Bioengineering Search Committee, Department of Chemical, Bio and Materials Engineering, Arizona State University, Tempe, Arizona 85287-6006.

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UNIVERSITY OF CALIFORNIA

A number of temporary positions (research engineers, postdoctoral scholars, lecturers) may be available in the following areas: materials science, ceramics, composite materials, metallurgy. PhD or equivalent experience. Send resume to: C.N.J. Wagner, Acting Chair, Department of Materials Science and Engineering, 5731 Boelter Hall, University of California, Los Angeles, CA 90024-1595.

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FACULTY POSITIONS University of Missouri-Rolla Department of Ceramic Engineering

The Department of Ceramic Engineering at the University of Missouri-Rolla has openings at the research professor and assistant research professor level commencing January 2, 1991. All visa requirements must be satisfied by January 2, 1991.

Applications for the research professor position must have an earned PhD in materials science/engineering, ceramic science/engineering or a related field and have an established record of significant funded research and publications in the areas of either conducting ceramics, dielectric, ceramic processing or combinations thereof. The successful applicant will have demonstrated her or his ability to carry out research, guide students and solicit funds to develop research programs.

Applicants for the assistant research professor position must have an earned PhD in ceramic engineering, materials science/ engineering, or related field and have special interests in the areas of chemistry and mineralogy of starting materials and reacted systems, testing properties measurement, and characterization. Evidence of potential to generate support for and manage a research program is required.

Interested persons should submit resumes and a list of three references to:

Dr. Harlan U. Anderson Curators' Professor Department of Ceramic Engineering University of Missouri-Rolla Rolla, MO 65401 (314) 341-4886

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