

Positions Available

**FACULTY POSITION
University of Florida**

The Department of Materials Science and Engineering is seeking applicants for two tenure-track positions at the assistant, associate or full professor level. Applicants should have a PhD in materials science or a closely related field with an expertise in microelectronic, optoelectronic and/or dielectric materials. Candidates with expertise and experience in the following areas are of particular interest: (a) growth of semiconductor single crystals, (b) growth and properties of thin film dielectrics, optical and electro-optical materials and devices, (c) electrically active defects in semiconductors, (d) theory of electronic materials. The positions involve teaching undergraduate and graduate courses and conducting a strong sponsored research program. A curriculum vitae, list of publications, three personal references and a statement of research interests must be submitted for the first position by **March 22, 1989**, and for the second position by **May 9, 1989** to:

Dr. Paul H. Holloway
Chairman of the Search Committee
Department of Materials Science
and Engineering
University of Florida
Gainesville, FL 32611

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M/F/H.*

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Instruments SA/Riber	32
Janis Research	16
Johnson Matthey/AESAR	9
Lake Shore Cryotronics	17
Leybold Inficon	25
Microscience	11
MKS Instruments	7
Morris Research	19
South Bay Technology	15
UHV Instruments	26
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Advertising Contact

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FACULTY POSITION

Arizona State University seeks to fill a tenure-track faculty position in materials science with a research specialty in the area of novel processing of composite materials. Applicants must hold the PhD degree in an engineering discipline with a materials emphasis or have had extended research experience with microchemical, microstructural and mechanical analysis and/or synthesis of materials. Strong potential for directing graduate thesis and initiating sponsored research is required. The applicant must also have an interest in teaching basic undergraduate engineering courses as well as graduate-level specialty courses.

This position is one of four positions being filled with a strong emphasis to strengthen the Science & Engineering of Materials at Arizona State University. Appointees will join a group of 20 scientists working on materials-related areas, and will have access to the excellent facilities of Center for Solid State Sciences and Center for Solid State Electronics Research.

Rank and salary are open dependent on experience and qualifications with preference for an Assistant Professor. Application deadline is **February 15, 1989** or until filled. To be considered, a current resume listing educational background, experience, publications and three references must be received before the application deadline. Address applications to:

Dr. Imre Zwiebel
Search Committee Chair
Chemical, Bio & Materials
Engineering Department
Engineering Center COB-B210
Arizona State University
Tempe, AZ 85287-6006

After initial screening, remaining applicants will be required to submit an official application form and transcripts.

Arizona State University is an affirmative action/equal opportunity employer.