

Professional Services

CONSULTANT

Solid State Chemist, Inorganic Materials Scientist—Professor, PhD with extensive academic/industrial experience; many publications, Patents. Reply to Box BX11-2 c/o MRS BULLETIN.

**To Reply to
Box Number
write:**

Box _____
MRS BULLETIN
9800 McKnight Road
Suite 327
Pittsburgh, PA 15237

Positions Available

**FACULTY POSITION
IN MATERIALS SCIENCE
California Institute of Technology**

The Division of Engineering and Applied Science at Caltech is seeking a faculty member for a tenure-track position in structure-property relationships of materials. The successful applicant is expected to develop a strong independent program of research. The potential for interaction with faculty in solid mechanics is desirable, as is the potential for interaction with the NSF sponsored Materials Research Group which is completing new facilities for the synthesis and characterization of materials. Preference is for applicants at the assistant professor level. Exceptionally qualified senior faculty will also be considered. Interested persons should send a curriculum vitae and arrange for three letters of recommendation to be sent to:

Prof. T. Vreeland, Jr. 138-78, Chairman
Materials Science Search Committee
Keck Laboratory of
Engineering Materials
California Institute of Technology
Pasadena, California 91125

The California Institute of Technology is an Equal Opportunity, Affirmative Action Employer.

FACULTY POSITIONS AVAILABLE

Two tenure-track faculty positions at the Assistant, Associate, or Full Professor level are available in the Department of Materials Science and Engineering at The University of Michigan. Applicants should have a PhD degree, be qualified to teach undergraduate and graduate materials science courses, and should wish to develop independent and cooperative research programs. A demonstrated research potential or record is desired.

Send resume and a list of references to: Professor Ronald Gibala, Chairman
Department of Materials Science and Engineering

The University of Michigan
3062 H.H. Dow Building
Ann Arbor, MI 48109-2136

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FACULTY POSITION AVAILABLE

The Department of Materials and Metallurgical Engineering would like to expand its ceramics program and has an immediate opening for a tenure track position for an established Materials Scientist specializing in ceramics. Preference will be given to applicants with a proven record of research and teaching. The department offers degrees up through the PhD. The successful applicant will be expected to teach and conduct research in both undergraduate and graduate programs. The position can be filled at any level. Please send resume and names of three references to: Personnel Department, Brown Hall, New Mexico Institute of Mining and Technology, Socorro, NM 87801.

**POSTDOC RESEARCH
POSITIONS**

Available immediately in plasma processing of novel thin films. Candidates experienced in thin film characterization are welcome to apply. Please send resume to R.P.H. Chang, Northwestern University, The Technological Institute, Department of Materials Science and Engineering, Evanston, IL 60201-9990.

**ASSISTANT PROFESSOR
Department
of Nuclear Engineering**

**The University
of Michigan**

Applications are invited for a tenure track position as Assistant Professor of Nuclear Engineering at The University of Michigan. Priority will be given to all applicants with interest and demonstrated proficiency in areas related to materials research and the interaction of radiation in matter. Current research activities of the Department in related areas include neutron scattering, ion implantation, neutron beam profiling, reactor materials properties, and the study of near-surface phenomena using nuclear techniques.

Please submit resume and references to Prof. G.S. Was, Department of Nuclear Engineering, 213 Cooley Bldg., The University of Michigan, Ann Arbor, MI 48109; (313)763-4675.

*The University of Michigan
is an Equal Opportunity Employer.*

**MATERIALS CHEMISTRY
FACULTY POSITION
Department of Chemistry
at The
Ohio State University**

The Department of Chemistry seeks to fill a tenured full Professor faculty position in **materials chemistry** to begin approximately September 1987 or January 1988. Demonstrated excellence and leadership and the ability to carry out innovative research are essential. A strong commitment to teaching at both the graduate and undergraduate levels is also required.

Nominations and phone inquiries (No. 614-292-6723) should be directed to Dr. Devon W. Meek, Professor and Chairman, Department of Chemistry.

Completed files will need a resume and a summary of future research plans. If preferred by the candidate, we will solicit letters of evaluation directly from a list of references.

Review of nominations and applications will begin January 12, 1987, and continue until the search is successful. The Ohio State University is an equal opportunity educator/employer which specifically invites and encourages applications from women and minorities



**The Ohio State University
Department of Chemistry
120 West 18th Avenue
Columbus, Ohio 43210-1358**