

**Positions Available**

**PROGRAM DIRECTOR  
Materials Theory  
Division of Materials Research  
National Science Foundation**

The National Science Foundation's (NSF's) Division of Materials Research (MPS Directorate) is seeking qualified applicants for the position of Program Director for the Materials Theory Program to commence in the fall of 2000. This position may be filled for a period of one to two years on a visiting scientist or temporary basis, or via the Intergovernmental Personnel Act (IPA) Program. IPA applicants must be permanent, career employees of eligible organizations for at least 90 days prior to entering into a mobility assignment agreement with NSF. Reimbursement of salary and other related costs are negotiated between NSF and the individual's institution.

Applicants must have a PhD degree or equivalent experience in condensed matter physics, materials science and engineering, solid-state chemistry, or a related field, plus six or more years of successful research, research administration, and/or managerial experience beyond the PhD degree. Familiarity with a broad spectrum of contemporary materials theory research and the academic materials theory research community and demonstrated administrative ability are essential. Applicants who are multifaceted and have multidisciplinary experience and capabilities are desired.

The salary range, which includes a locality pay adjustment, is currently from \$68,570 to \$106,868 per annum depending on qualifications and experience. Applicants must submit a resume stating current salary, and up to three letters of recommendation to the National Science Foundation, Attn: Sybil Smith, Division of Human Resource Management, Suite 315, 4201 Wilson Blvd., Arlington, VA 22230. When applying, refer to Vacancy Announcement No. EX 00-11.

This position becomes available annually. To be considered for the fall 2000 opening, applications should be submitted by **April 1, 2000**. For general information, call Ms. Smith at 703-306-1185, ext. 3090. For technical information, call Dr. F. Bruce Taggart, MT Program Director, at 703-306-1834. Hearing-impaired individuals should call TDD, 703-306-0189. Qualified individuals who are women, ethnic/racial minorities, and/or persons with disabilities are strongly encouraged to apply.

*NSF is an equal opportunity employer committed to employing a highly qualified staff that reflects the diversity of our nation.*

**FACULTY POSITIONS  
Department of Materials Science and Engineering  
Kwangju Institute of Science and Technology  
Korea**

The Department of Materials Science and Engineering at Kwangju Institute of Science and Technology (K-JIST) announces several faculty positions available at all ranks starting in March or September, 2000. The active research areas at the department include electronic, photonic, ferroelectric, magnetic, polymer nano composite, electronic packaging materials, and biomedical materials for tissue engineering. Duties include teaching graduate courses and developing strong research programs.

K-JIST is a government-funded and research-oriented graduate school located in Kwangju, 200 miles south from Seoul. Governmental research funds are available for the faculty members. Applicants with a PhD degree and an outstanding work experience should submit a resume including speciality, a list of publications and patents as well as a research plan to Faculty Search, Department of Materials Science and Engineering, Kwangju Institute of Science and Technology, 1 Oryong-dong, Buk-ku, Kwangju, 500-712, Korea; Phone: 82-62-970-2301, Fax: 82-62-970-2304; E-mail sjpark@kjist.ac.kr. Detailed information on the position at K-JIST can be found in the homepage at <http://www.kjist.ac.kr>. Applications will be accepted until the positions are filled. Foreign nationals are encouraged to apply.

To place your ad  
contact Mary E. Kaufold TODAY!

724-779-8312 [kaufold@mrs.org](mailto:kaufold@mrs.org)

**CLASSIFIED ADS CAN BE VIEWED ON THE WEB: [www.mrs.org](http://www.mrs.org)**

**FACULTY POSITION  
Biomaterials  
The Johns Hopkins University**

The Department of Materials Science and Engineering at the Johns Hopkins University invites applications for a faculty position in biomaterials. Specific areas of interest include: materials for use in tissue engineering, biotechnology of materials, materials in therapies for human diseases, and materials processing, characterization, and engineering at the interface between devices and biological systems.

The successful candidate will be expected to develop an innovative research program and teach at both the undergraduate and graduate level. Applicants should have a PhD degree in materials science and engineering or related field and must have demonstrated ability to undertake interdisciplinary research. Postdoctoral experience is highly desirable. It is anticipated that the appointment will be at the assistant professor level although an appointment at the associate or full professor level will be considered.

Applicants should submit a detailed resume, a statement of research plans, teaching interests, and the names, addresses (including e-mail) and telephone numbers of three references to: Biomaterials Search Committee, Department of Materials Science and Engineering, 102 Maryland Hall, The Johns Hopkins University, Baltimore, MD 21218. To ensure full consideration, applications should be received by **March 1, 2000**.

*Women and minorities are strongly encouraged to apply. Johns Hopkins University is an EEO/AA employer.*

**Advertisers in This Issue**

	Page No.
Chemat Technology, Inc.	5
GMW	42
High Voltage Engineering	Inside front cover
Huntington Mechanical Laboratories, Inc.	Outside back cover
Hysitron, Inc.	9
RBD Enterprises, Inc.	7
SCANCO USA	14
Thermionics Vacuum Products	37
John Wiley & Sons, Inc.	69

For free information about the products and services offered in this issue, check [www.mrs.org/publications/bulletin/advertisers](http://www.mrs.org/publications/bulletin/advertisers) or fill out and fax the inside back cover to 724-779-4397.