

**Positions Available**

**FACULTY POSITION  
Department of Materials and  
Nuclear Engineering  
University of Maryland**

The Department of Materials and Nuclear Engineering, University of Maryland seeks an outstanding candidate to fill a senior faculty position in the Materials Science and Engineering Program. The candidate should have a strong academic and research background in computational materials science. The Department has ongoing research programs in electronic and smart materials including metal-oxides, polymers and ceramics, and materials for microsystems.

For best consideration, applications must be submitted by **February 1, 1999**. Curriculum vitae and the names of three references should be sent to: Professor A.L. Roytburd, Search Committee Chair, University of Maryland, Department of Materials and Nuclear Engineering, College Park, MD 20742-2115. Applications will be reviewed starting February 1, 1999, and will be accepted until the position is filled.

*The University of Maryland is an equal opportunity employer and encourages applications from women, minorities and persons with disabilities.*

**FACULTY POSITION  
Department of Applied Physics  
Stanford University**

The Department of Applied Physics at Stanford University intends to make a faculty appointment in the broad area of materials synthesis and study motivated by cutting-edge issues of solid state physics. We are primarily seeking candidates for a tenure-track assistant professorship; however, outstanding candidates for associate and, possibly, full professorships will be considered. Applicants will be expected to pursue a vigorous scientific program and to teach courses at both the graduate and undergraduate levels.

Each applicant should send a curriculum vitae, bibliography, a brief statement of research interests, and names of three references to Professor Aharon Kapitulnik, Chair, Department of Applied Physics, 316 Via Pueblo Mall, Stanford University, Stanford, CA 94305. To receive full consideration, materials should be received by **February 15, 1999**. The term of appointment can begin September 1, 1999.



*Stanford University is an equal opportunity, affirmative action employer; women and minority candidates are strongly encouraged to apply.*



**SENIOR FACULTY POSITION  
IN POLYMER MATERIALS  
Center for Materials Research Scholar  
The Ohio State University**



The Department of Chemistry, the Center for Materials Research (CMR), and a to-be-named department in the College of Engineering, seek to hire an eminent scholar and renowned researcher in the area of polymer materials, specifically polymer synthesis and processing. The tenured faculty member will be designated "CMR Scholar." The position will be similar to an externally endowed chair with annual funding for research program costs, and is expected to take a leadership role in the CMR Focus Area in polymers. The successful candidate will have a joint appointment among the Center for Materials Research, the Department of Chemistry (the tenure unit), and the appropriate selected department in the College of Engineering. In addition, the CMR Scholar will serve as an advisor on interdisciplinary materials education and research, will be a spokesperson for materials research, and will interact with industries involved in materials R&D.

Qualifications must include a record of distinguished research and scholarship in an area related to polymer synthesis and processing. An international reputation and experience in interdisciplinary research and in related leadership positions are desirable. Applicants must have a PhD degree in chemistry or a related field, and an interest in teaching materials courses at the undergraduate and graduate level.

Applications received by **January 29, 1999** will receive full consideration. Please send a curriculum vitae, a statement of research and teaching interests, a list of five references, and any other pertinent information to:

Chair of the CMR Scholar Search Committee  
c/o Ms. Dorothy Reeder  
Department of Chemistry  
The Ohio State University  
100 W. 18th Avenue  
Columbus, OH 43210  
Phone: 614-292-2251; Fax: 614-292-1685; E-mail: dreeder@chemistry.ohio-state.edu

Visit our web sites at <http://www.chemistry.ohio-state.edu> and <http://www.physics.ohio-state.edu/~cmr/>

*The Ohio State University is an equal opportunity/affirmative action employer. Qualified women, minorities, Vietnam-era veterans, disabled veterans, and individuals with disabilities are encouraged to apply.*

**McALISTER CHAIR IN ADVANCED ENGINEERING MATERIALS  
College of Engineering and Science  
Clemson University**

The College of Engineering and Science at Clemson University invites nominations and applications for the McAlister Trustee's Chair in Advanced Engineering Materials. The Chair holder will assume a tenured professorship in the Gilbert C. Robinson Department of Ceramic and Materials Engineering or another department as may be appropriate, and he/she will provide senior leadership in the Center for Advanced Engineering Fibers and Films, Clemson University's NSF Engineering Research Center.

Strong preference will be given to applicants with demonstrated research accomplishments in advanced materials and to applicants who will assume a leadership role in the expansion of advanced materials research on our campus. Advanced materials include areas such as ceramic, electronic/optical, metallic, polymeric, structural, high-temperature, and biological materials.

The successful candidate must have earned a doctorate in engineering or a physical science with a materials emphasis or orientation. Additional considerations will include experience as a faculty member, strong evidence of scholarly activity, and a national reputation in research of advanced materials.

Send application materials, including a full resume and the names, addresses, and telephone numbers of three references to:

Dr. Denis A. Brosnan  
McAlister Search Committee Chair  
Center For Engineering Ceramic Manufacturing  
100 Clemson Research Blvd.  
Anderson, SC 29625

Applications will be reviewed starting on **February 1, 1999**, and the position will be filled after that date.



*Clemson University is an Equal Opportunity/Affirmative Action employer.*

## Positions Available

## DEAN College of Engineering

The University of Delaware invites applications and nominations for the position of Dean of the College of Engineering. The University is a state-assisted institution with an enrollment totaling about 20,000 students. The College offers programs in chemical, civil, computer, electrical, environmental, and mechanical engineering and materials science. Six centers provide research foci in biomechanical engineering, catalysis, coastal engineering, composite materials, engineering and molecular thermodynamics, and nanomachined semiconductor surfaces. Current research expenditures total about \$20M per annum.

The Dean provides leadership for the college's 89 faculty and approximately 400 graduate and 1000 undergraduate students. Along with the 6 other Deans, the Dean of Engineering reports directly to the Provost and is a crucial component of the central management team, including active participation in University development activities. The Dean is responsible for apportioning faculty lines and operating budgets in the College. S/he is charged with providing the vision and strategic planning necessary to develop and enhance the quality of the College's undergraduate, graduate, and research programs and facilitate collaborations with other colleges, and industrial, governmental, and philanthropic organizations. During the tenure of the next dean, an additional 60,000 square foot engineering building is scheduled for construction and about 20 faculty hires are anticipated.

The candidate must meet the requirements for appointment to the rank of professor in one of the departments in the College. In addition, the successful candidate must have experience in attracting and managing sponsored research and demonstrate an appreciation for the administrative support needed to maintain a vigorous research program. Qualifications include an earned doctoral degree, a distinguished scholarly record, and the ability to lead the College in its academic responsibilities.

Applications should include a letter of interest, curriculum vitae, and names of four references. Although nominations and applications will be accepted until the position is filled, it is desired that the Dean will assume office on July 1, 1999. Nominations and expressions of interest will be held in confidence. Candidates should submit materials to: **Dean Carolyn Thoroughgood, Chair, Dean of Engineering Search Committee, 111 Robinson Hall, University of Delaware, Newark, DE 19716.** More information regarding this search and the College of Engineering is available at <http://www.udel.edu/eng>.

The UNIVERSITY OF DELAWARE is an Equal Opportunity Employer which encourages applications from Minority Group Members and Women.



### TENURE-TRACK POSITION Department of Materials Science & Mineral Engineering University of California, Berkeley

The University of California at Berkeley, Department of Materials Science & Mineral Engineering invites applicants for a tenure-track position at the assistant professor level in materials processing. The preferred candidate will be skilled in the fundamental phenomena of materials synthesis and processing, emphasizing modern methods.

The successful candidate will be responsible for teaching undergraduate and graduate courses in the department and must show potential for high quality research. A doctoral degree in an appropriate field is required. The position is available July 1, 1999.

Interested persons should send a letter of application, a curriculum vitae, and the names of at least three references by **April 30, 1999** to:

Professor Thomas M. Devine, Jr.  
Department of Materials Science  
& Mineral Engineering  
577 Evans Hall  
University of California  
Berkeley, CA 94720-1760

*The University of California is an Equal Opportunity,  
Affirmative Action Employer.*

### ASSISTANT PROFESSOR IN PHYSICAL METALLURGY Lehigh University Bethlehem, PA

The Materials Science and Engineering Department at Lehigh University invites applications for a tenure-track assistant professorship in physical metallurgy. Areas of particular interest are welding/joining, solidification, and bulk mechanical behavior. We are seeking candidates who will be outstanding teachers and who can develop strong interdisciplinary research programs with ties to other Lehigh engineering departments, to industrial collaborators, and to Lehigh's Center for Advanced Technology for Large Structural Systems (ATLSS). Please send nominations or curriculum vitae and the names of three references, preferably by February 15, 1999 to

Professor G. Slade Cargill III, Chair  
Physical Metallurgy Search Committee  
Lehigh University  
5 East Packer Avenue  
Bethlehem, PA 18015

*Lehigh University is committed to recruiting, retaining,  
and tenuring women and minorities.*

### POSTDOCTORAL RESEARCH ASSOCIATES New York State Center for Advanced Thin Film Technology University at Albany—State University of New York

The Center for Advanced Thin Film Technology announces the availability of two Postdoctoral Research Associate positions. Minimum requirements are a PhD degree in materials physics, materials science and engineering, chemistry, chemical engineering, or a related field.

The first position requires a demonstrated proficiency in acoustic or ultrasonic-based thin film surface analysis and/or experience in acoustic-based non-destructive evaluation. Duties include development and implementation of ultrasonic-based surface analytical tools for nanoscale characterization and reliability testing of electronic, optoelectronic, and photonic materials and integrated devices.

The second position requires demonstrated experience in the vapor phase deposition and characterization of organic materials including a fundamental understanding of and hands-on experience with HV and UHV pumping systems and state-of-the-art processing equipment. Duties include advanced processing and characterization of organic optoelectronic and photonic materials by vapor phase deposition.

Both positions require an established knowledge in electron, ion, optical, and x-ray based characterization techniques and practices such as XPS, AES, AFM, SIMS, FTIR, TEM, and optical spectroscopies. Additional duties include project management (planning, coordinating, scheduling and implementation), and acting as liaison with semiconductor companies and processing equipment manufacturers.

The positions will be appointments of the Research Foundation of the State University of New York. Appointments are awarded for a period of one year, renewable to a period of three years, contingent upon satisfactory performance and availability of funds. Salary is contingent on experience and qualifications. Resumes and names and addresses of three references should be submitted to:

Robert Geer, Assistant Professor  
NYS Center for Advanced Thin Film Technology  
251 Fuller Road, CESTM B110  
Albany, NY 12203

*The Research Foundation of SUNY is an Equal Opportunity/Affirmative Action Employer.*

**Positions Available**

**TENURE-TRACK POSITIONS  
Mechanical Engineering Department  
U.S. Naval Academy**

The Mechanical Engineering Department at the U.S. Naval Academy invites applications for tenure-track assistant professor positions commencing as early as August 1999. The USNA Mechanical Engineering Program is ABET accredited. A doctoral degree in mechanical engineering or a closely allied field is required. Expertise in at least two of the following areas is required: fluid dynamics, heat transfer, mechanics of materials, materials science, engineering design and analysis, and computer-aided design. Applicants must be willing to excel in teaching engineering science courses such as statics, dynamics, materials science, thermodynamics, and fluid mechanics, as well as upper level undergraduate courses in design and in their area(s) of specialty.

Applicants must be willing to establish, or maintain if already established, a peer-validated record of scholarly research including conference presentations and journal publications. Applications are to include a full resume, names, addresses, and phone numbers of three references. Submit applications to Professor Patrick J. Moran, Chairman, Mechanical Engineering Department, USNA, Annapolis, MD 21402-5042. The number of positions filled is contingent on available funding.

*USNA is an Affirmative Action/Equal Employment Opportunity Employer.*

**FACULTY POSITION  
Materials Science and Engineering  
Northwestern University**

The Department of Materials Science and Engineering at Northwestern University invites applicants for a tenure-track assistant professor appointment. The applicant should have research interests in any one of three areas including electronic, magnetic, and optical materials, computational materials science, or physical metallurgy. Postdoctoral experience is highly desirable.

Applicants should send their complete curriculum vitae, a brief description of research interests, and the names and addresses of four references to:

Prof. B.W. Wessels  
Search Committee Chair  
Dept. of Materials Science  
and Engineering  
Northwestern University  
2225 N. Campus Drive  
Evanston, IL 60208-3108

*Northwestern University is an equal opportunity employer.*

**HEAD**

**Department of Materials Science and Engineering  
University of Tennessee, Knoxville**

Applications and nominations are invited for the position of Head of the Department of Materials Science and Engineering at The University of Tennessee, Knoxville. Candidates must have an earned doctorate in materials science and engineering, polymer engineering, metallurgical engineering, ceramic engineering, or closely related field; an active funded research program with national prominence or significant achievement in industrial research; and an established record of scholarly activities commensurate with appointment to rank of professor in materials science and engineering. Additionally, candidates must have those personal attributes necessary to challenge and decisively lead the Department of Materials Science and Engineering. Candidates must also have a demonstrated commitment to and knowledge of equal employment opportunity and affirmative action. It is desirable that candidates have a demonstrated ability to foster beneficial interdisciplinary relationships with a variety of individuals and entities within the University community.

Primary responsibilities of the department head are to promote visionary leadership, administration, and advocacy; promote excellence and innovation in teaching, research, and service; promote professional development of faculty, staff, and students; nurture productive relationships with the Center for Materials Processing, the Textiles and Non-woven Development Center, and constituents external to the University; and foster productive interdisciplinary relationships with a variety of entities across the University community. More information on the department, its linkages with the Oak Ridge National Laboratory and industry is available at <http://www.engr.utk.edu/dept/mse/>.

Applications and nominations should be mailed to Dr. C. Roland Mote, Chair, Materials Science and Engineering Department Head Search, Agricultural and Biosystems Engineering Department, The University of Tennessee, P.O. Box 1071, Knoxville, TN 37901-1071. Applicants should submit a curriculum vita; letter of interest detailing specific talents and experience; statement of vision and goals (limited to two pages); and the name, address, and telephone number of five professional references. Applications will not be returned. Review of applications will begin on **March 1, 1999** and continue until the position is filled.

*UTK is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA Employer.*

**DIRECTOR**

**New York State Center for Advanced Ceramic Technology  
New York State College of Ceramics at Alfred University**

The New York State College of Ceramics at Alfred University invites applications from qualified individuals for the position of Director of the New York State Center for Advanced Ceramic Technology (CACT).

The CACT, formed in 1989 and recently redesignated (through 2008), is one of fourteen state-funded Centers for Advanced Technology requiring matching funds from New York State (NYS) industry. An industry-university research organization composed of 24 faculty and 8 support staff/technicians, the CACT is chartered with developing and transferring new knowledge and technology for the increased productivity, stability, and competitiveness of NYS industry. Funded research in the areas of traditional and advanced ceramics is conducted at the undergraduate, graduate, postdoctoral, and faculty level through collaboration with over 70 NYS companies and corporate sponsors. In addition, the CACT supports educational outreach programs for the growth and benefit of industry. Additional information is available at the CACT web site at [www.nyscc.alfred.edu/cact](http://www.nyscc.alfred.edu/cact).

The Director serves as the chief administrative officer for the CACT, supervises the CACT staff, and is responsible for growing the research program through interaction with NYS industry. The Director reports to the Dean of the NYS College of Ceramics at Alfred University and is also a part-time member of the faculty of the School of Ceramic Engineering and Materials Science.

A PhD degree in materials science or a related field with administrative experience is preferred. We seek a person with exceptional vision, commitment, energy, and leadership skills who will enthusiastically coordinate faculty, industry, and administration efforts in maintaining and growing a research program with tangible benefits to NYS industry.

Interested candidates are encouraged to submit their curriculum vitae along with the names of three references to:

CACT Director's Search Committee  
c/o Dr. James Varner, Professor  
New York State College of Ceramics  
Alfred University  
2 Pine Street  
Alfred, NY 14802-1296

Deadline for receipt of applications is **February 15, 1999**. A July 1, 1999 start date is anticipated.

*The New York State College of Ceramics is an affirmative action/equal opportunity employer and complies with all applicable non-discrimination laws, including ADA. We encourage minorities, women, and persons with disabilities to apply.*

**Positions Available**

**FACULTY POSITION  
Ceramic Engineering Department  
University of Missouri—Rolla**

Applications for a new tenure-track, assistant/associate professor appointment starting August 1, 1999 are invited. Candidates must have earned a PhD or D Sci degree in ceramic engineering, materials science, or a related field.

Responsibilities include teaching both undergraduate and graduate courses in ceramic engineering, developing a strong, independently-funded research program, directing graduate and undergraduate research, and effectively interacting with faculty staff and students.

Persons with expertise and interest in all ceramic materials sub-specialties will be considered, but priority will be given to areas related to nanostructures, films, and coatings. Ideally, the new faculty member will complement the teaching and research activities of existing faculty in the interdisciplinary Materials Research Center (<http://www.umar.edu/~mrc/>).

Salary will be commensurate with qualifications and experience, and preference does exist for an appointment at the associate professor level. Review of applications will begin **March 1, 1999**, but late applications will be considered until the position is filled. Applicants should submit a complete curriculum vitae, a statement of research and teaching plans, and the names of three references to:

Human Resource Services  
Reference Number R52877  
University of Missouri—Rolla  
1202 North Bishop  
1870 Miner Circle  
Rolla, MO 65409-1050



*UMR is an AA/EEO employer. Females, minorities, and persons with disabilities are encouraged to apply.*

**FACULTY POSITION IN 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: Chair, 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 26, 1999**.

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

**TO PLACE YOUR AD CONTACT MARY E. KAUFOLD TODAY!  
724-779-8312  
kaufold@mrs.org**

**DEAN  
College of Engineering  
University of Wisconsin—Madison**

The University of Wisconsin—Madison, one of the top ranked research universities in the United States, invites nominations and applications for the position of Dean of the College of Engineering.

The College of Engineering currently offers research programs as well as graduate, undergraduate, and outreach instruction in a wide range of fields organized through eight departments: chemical engineering, civil and environmental engineering, electrical and computer engineering, engineering physics, engineering professional development, industrial engineering, materials science and engineering, and mechanical engineering; and eight interdisciplinary degree programs: biological systems engineering, biomedical engineering program, geological engineering program, manufacturing systems engineering program, materials science program, oceanography and limnology graduate program, polymer engineering and science, and water chemistry program. The college enrolls approximately 1100 graduate and 3400 undergraduate students. Annual extramural research support is more than \$55 million. As a result of the recent building program, the college has attractive and modern physical facilities appropriate for current teaching and research activities as well as allowing room for innovative future programs. More comprehensive information about the College of Engineering can be accessed at <http://www.engr.wisc.edu/>.

The dean provides leadership to a faculty of approximately 185 and a budget of approximately \$108.5 million. The dean is the chief academic and executive officer of the college, with responsibility for personnel, curriculum, academic affairs, research, budget, fund raising, community relations, and physical facilities.

Major qualifications for this position include a proven record of administrative skills and successful leadership in higher education; a comprehensive appreciation of the complex issues in the fields of engineering; academic accomplishments as a scholar and teacher that meet the standards for a tenured appointment as full professor at the University of Wisconsin—Madison; a commitment to maintain and improve the quality of undergraduate and graduate instruction, research, technology transfer, and public service; and a demonstrated commitment to diversity. The successful candidate will be expected to represent the college through interactions with external groups such as alumni, legislators, and representatives from government, foundations, and industry.

The position will be available July 1, 1999. Applications and nominations must be received by **February 26, 1999** to ensure consideration. Later applications and nominations may also be considered. The committee particularly encourages applications and nominations of women and persons of underrepresented groups. Applicants should include a current curriculum vita and cover letter that addresses how their strengths match the qualifications for the position, and what they see as challenges and opportunities of the position, as well as the names and addresses of five references. Candidates will be informed before references are contacted. Please note that under Wisconsin statutes, the names of nominees and applicants who explicitly request confidentiality will not be made public. However, the university is required to release the names of the finalists who will be interviewed by the chancellor. Submit applications and nominations to:

Professor W. Harmon Ray  
Dean, Search and Screen Committee for the  
College of Engineering  
University of Wisconsin—Madison  
500 Lincoln Drive, 133 Bascom Hall  
Madison, WI 53706  
Phone: 608-262-9337  
Fax: 608-265-5728  
E-mail: [quillin@mail.bascom.wisc.edu](mailto:quillin@mail.bascom.wisc.edu)



*The University of Wisconsin—Madison is an Equal Opportunity,  
Affirmative Action Employer.*

## Positions Available

### FACULTY POSITIONS

#### Department of Materials Science and Engineering University of Washington

The Department of Materials Science and Engineering seeks two new tenure-track faculty to begin Autumn Quarter 1999. The department has identified metallic and polymeric materials as areas in which additional strength is needed; however, outstanding candidates from all subfields of materials science will be considered for these positions. The Department, College of Engineering, and the University of Washington are committed to excellence in both education and research. Successful applicants will be expected to provide innovative and quality teaching that integrates research with instruction. They will be expected to teach both undergraduate and graduate courses within the Department and to develop high quality interdisciplinary research programs.

For a position with a focus on polymers, the Department prefers an individual at the rank of associate professor or professor, but will consider candidates for appointment at the rank of assistant professor. For a position with a focus on other classes of materials, including metals, the Department seeks an individual at the assistant professor rank; however, under unusual circumstances and commensurate with the qualifications of the individual, an appointment may be made at the rank of associate professor or professor. Outstanding senior individuals will be considered for one of the College of Engineering's endowed Boeing Chairs. Applicants must have earned a doctorate by the date of appointment.

UW currently has the highest level of federal funding of all public universities. The MSE department currently has 10 faculty, 90 undergraduates, and over 50 graduate students. In addition to activities within the MS&E department, the UW community has many other areas of materials research strength, and the Pacific Northwest community is characterized by a very vibrant and diverse materials industry. Information about the department is available at <http://weber.u.washington.edu/~material/>.

Applicants should include the following documents and information with their letter of application: a detailed resume, a list of publications, a clear and concise statement of teaching and research interests and objectives (2 page maximum), and the name, mailing address, telephone number, and e-mail address of at least five professional references. This information should be sent to MSE Faculty Search Committee, Department of Materials Science and Engineering, Box 352120, University of Washington, Seattle, WA 98195-2120.

Applications will be accepted until **March 1, 1999**, or until the positions are filled. The University of Washington is building a culturally diverse faculty and strongly encourages applications from female and minority candidates.

*The University is an Equal Opportunity, Affirmative Action Employer.*

### FACULTY POSITIONS

#### Center for Condensed Matter Sciences National Taiwan University

The Center for Condensed Matter Sciences, National Taiwan University invites applications for several research faculty positions with preference of outstanding senior candidates. All areas of electronic, optical, magnetic, and biopolymer materials-related physics and chemistry will be considered, including nanostructures, devices, theory, and energy-related topics.

Send resume, a summary of research interest, and three letters of recommendation to:

Director, Center for Condensed Matter Sciences  
National Taiwan University  
Taipei, Taiwan 106  
Fax: 886-2-2365-5404  
E-mail: LLChen@ccms.ntu.edu.tw

### FACULTY POSITION

#### Department of Electrical Engineering The Ohio State University

The Department of Electrical Engineering at The Ohio State University invites applications for an immediate faculty position opening in the area of electronic, optoelectronic, and/or photonic materials and devices, to work within a rapidly growing and highly interdisciplinary research thrust involving faculty members from the Departments of Electrical Engineering, Physics, Materials Science and Engineering, and the OSU Center for Materials Research. Outstanding applicants who have research expertise in processing and fabrication of advanced semiconductor devices and/or nanostructures are sought; however, applicants with significant research experience in any area relevant to electronic and optoelectronic materials and devices and at all levels will be considered.

Applicants must have a PhD degree in electrical engineering or a related field, outstanding academic credentials, potential for developing research programs, and an interest in teaching at the undergraduate and graduate levels. Depending upon candidate qualifications, a jointly appointed position with the Departments of Physics or Materials Science and Engineering will be established.

Each applicant should prepare a one- to two-page statement describing research plans as well as the significance and context of prior research. Application packages consisting of resume, research statement, and three references (name, address, e-mail, and fax) should be sent to:

Professor Yuan F. Zheng  
Chairman, Department of  
Electrical Engineering  
The Ohio State University  
205 Drees Laboratory  
2015 Neil Avenue  
Columbus, OH 43210-1272



*The Ohio State University is an equal opportunity/affirmative action employer.*

### VICTOR K. LaMER CHAIR

#### Clarkson University

Applications and nominations are invited for the position of the Victor K. LaMer Chair at Clarkson University in all areas in physical chemistry in which Victor K. LaMer has worked (e.g., colloid and surface chemistry, electrochemistry, kinetics and thermodynamics, and all related fields). The department housing the LaMer Chair is open and joint appointments are possible in appropriate cases.

Clarkson is a private technical university offering programs in science, engineering, business, and liberal arts. The university is the home of the New York State supported Center for Advanced Materials Processing (CAMP). There are four institutions of higher education in Potsdam and Canton (11 miles from Potsdam), which provide a rich cultural environment to the area. In particular, the State University of New York is well known for its schools of music and art. Potsdam is situated in the northern foothills of the Adirondacks and Ottawa, Montreal, and Syracuse are within two to three hours away by car.

Send inquiries, nominations, or applications (along with C.V., supporting documents, names and addresses of referees) to:

Dr. Janos H. Fendler, Chair  
LaMer Chair Search Committee  
Clarkson University, Box 5814, Potsdam, NY 13699-5814  
Tel: 315-268-7113  
Fax: 315-268-4416  
E-mail: fendler@clarkson.edu

More information can be obtained from our web site at <http://www.clarkson.edu>.

*Clarkson University is a nondiscriminatory equal opportunity, affirmative action educator and employer.*