## **CEP** Classified-Recruitment



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### **POSITIONS AVAILABLE**

### SCIENTIST, IMPULSE DEVICES

Seeking experienced Scientist in R&D Division for world leader in high pressure acoustic cavitation research. Applicants must have degree in Chemical Engineering, Acoustical Engineering or Physics. **Visit www.ImpulseDevices.com/jobs for full description.** 

### CHEMICAL ENGINEERS AND RESEARCHERS, NALCO

If you are a skilled problem-solver who is passionate about serving customers and adept at choosing and implementing technical solutions, we have a place for you at Nalco. We are the world's leading water treatment and process improvement company, delivering significant environmental, social and economic performance benefits to our customers. We help our customers reduce energy, water and other natural resource consumption, enhance air quality, minimize environmental releases and improve productivity and end products while boosting the bottom line. Our essential expertise in water, energy and air contributes to the sustainable development of customer operations. Nalco believes that our employees are the greatest contributors to our success. That's why we offer a broad range of benefits through a program that helps employees develop as individuals as well as provide for long-term security. **Come explore an exciting career path with a global reach....visit and apply at** http://www.nalco.com/ASP/careers/career\_info.asp. An EEO Employer.

### VISIT AIChE'S CAREERENGINEER JOB BOARD http://careerengineer.aiche.org FOR ADDITIONAL EMPLOYMENT OPPORTUNITIES

Employers specifically seek AIChE members due to their commitment to professional excellence. Your AIChE Membership gives you the job-seeking advantage. Some of the many positions you'll see on AIChE's targeted chemical industry job board include:

- \* Director of Chemical Operations, Roll International
- \* Manufacturing Engineering Manager, Multisorb Technologies
- \* Formulation Chemical Process Engineer, Whirlpool Corporation
- \* Biochemical Engineer, Dow AgroSciences LLC
- \* Engineering Associate, ExxonMobil
- \* Process Development Engineer, Microbia, Inc.
- \* Process Development Scientist, Millipore
- \* Process Engineer, Choren USA
- \* Sr. Process Safety Engineer, BP
- \* Conceptual Process Design Engineer, ConocoPhillips

While on the site, be sure to upload your resume FREE for employers to view and contact you.

### **ACADEMIC OPENINGS**

### TENURE-TRACK FACULTY POSITIONS IN CHEMICAL ENGINEERING AT THE UNIVERSITY OF SOUTH CAROLINA

The Department of Chemical Engineering at the University of South Carolina seeks to hire several tenure-track faculty members. We encourage applications in chemical engineering fields that augment existing departmental expertise. Emphasis will be given to strategic core areas, which include polymer nanoscale engineering, electrochemical engineering, catalysis, biomedical and biological engineering, and chemical engineering education. Successful applicants must demonstrate the ability to teach and to support independent, leadingedge research in their field. Applicants must submit a letter of application, a vita, detailed plans for both research and teaching, names of three references, and copies of selected publications to the Chair of the Chemical Engineering Search Committee, Department of Chemical Engineering, University of South Carolina, Columbia SC 29208. Applications may also be submitted electronically to ChemEngSearch@cec.sc.edu. The Department of Chemical Engineering is particularly interested in receiving applications from traditionally under-represented groups. The University of South Carolina does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation or veteran status. The University of South Carolina has designated as the ADA Title II, Section 504 and Title IX coordinator, the Executive Assistant to the President for Equal Opportunity Programs. The Office of the Executive Assistant to the President for Equal Opportunity Programs is located in Suite 805 of 1600 Hampton Street, Columbia, SC; telephone 803-777-3854.

## ROSE-HULMAN INSTITUTE OF TECHNOLOGY, DEPARTMENT OF CHEMICAL ENGINEERING

Interested in teaching? The department invites applications for a tenure-track position at any rank, commensurate with qualifications, with a targeted start date of August 2010. The department seeks an exceptional educator and scholar with a promise of excellence in teaching, a strong desire for student interaction in and out of the classroom, and a commitment to technical and professional growth. While all areas will be considered, we are particularly interested in individuals who can grow our biochemical engineering program. A PhD in Chemical Engineering or a related field is required. Industrial and

#### AIChE's Online Career Fair registration is open for business!

Candidates and Employers: we will bring you together as part of AIChE's Annual Meeting program. It's easy and no need to leave your desk: register and schedule interviews online right here at AIChE's CareerEngineer https://CareerEngineer. aiche.org. Professional Online Career Fair is October 26 and 27. Student Online Career Fair is October 28 and 29. Free to AIChE Members. teaching experience is highly desirable. Applicants should submit (1) a cover letter, (2) a curriculum vitae, (3) a statement of teaching philosophy and teaching interests, (4) a statement of plans for professional development, and (5) contact information for at least three references at https://jobs. rose-hulman.edu. For additional inquiries, please contact Dr. Mark Anklam at mark.r.anklam@rose-hulman.edu. Information about Rose-Hulman can be found at http://www.rose-hulman.edu. Applications will be accepted until the position is filled; however, applications received by November 1, 2009 will receive full consideration. EEO/AA.

### THE PENNSYLVANIA STATE UNIVERSITY MEMBRANES FOR ENERGY PRODUCTION

Applications are being accepted for a tenure-track faculty position at the Assistant or Associate Professor level. We seek candidates conducting innovative research in the broad area of membranes, with an emphasis on energy development and more efficient energy-related processes, including: energy production from novel sources, such as saline water and wastewater; conservation of energy using membranes in water treatment processes; and separations for efficient energy usage including CO<sub>2</sub> recovery and energy production. This new faculty position will be able to draw on existing strengths at Penn State in materials, energy, and the environment. The position begins August 15, 2010, and will be administratively housed in either the Department of Civil & Environmental Engineering (www.engr.psu.edu/ce) or Chemical Engineering (fenske.che.psu.edu), depending on the candidate's experience. The position is jointly supported by the Penn State Institutes of Energy and Environment (www. environment.psu.edu). The successful applicant will develop a research program leading to national and international recognition, and teach at the undergraduate and graduate levels. Candidates must have a Ph.D. in Chemical, Civil, or Environmental Engineering, or a closely related field. Applicants should electroni-

## **UNIVERSITY OF MINNESOTA**

### Tenured or Tenure-Track Faculty Position Chemical Engineering, University of Minnesota

The Department of Chemical Engineering and Materials Science invites applications from outstanding candidates to fill a faculty position. The position is open at the Assistant (tenure-track), Associate, or Full Professor levels. Applications are especially encouraged from individuals whose research emphasizes biological/biochemical engineering, bio-materials, systems biology or synthetic biology. However, full consideration will be given to all excellent candidates.

The successful candidate is expected to develop a world-class, externally funded research program and contribute to the highly interdisciplinary educational and service mission of the Department and the University. A Ph.D. in Chemical Engineering or closely related field is required.

Applications should be submitted on-line, and consist of a CV (including a list of publications), detailed statements of research and teaching interests and plans, and the names and contact information of three references. **Submit applications at https://employment.umn.edu**. Search for requisition number 162105. Information on the Department is available on www.cems. umn.edu. Review of applications will begin immediately and continue until the position is filled. Send any inquiries to faculty search committee chair at fscc@cems.umn.edu.

The University of Minnesota is an equal opportunity educator and employer.

July 2009

cally submit their curriculum vitae, statements of research and teaching interests, relevant publications (up to 3), and names, addresses, and phone numbers of three references as a single pdf file to: Professor Bruce Logan at membranessearch@psu.edu. Review of applications will begin on November 16, 2009 and will continue until the position is filled. We encourage applications from individuals of diverse backgrounds. Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.

### NORTHEASTERN UNIVERSITY

### CHEMICAL ENGINEERING DEPARTMENT, BOSTON, MASSACHUSETTS

The Department of Chemical Engineering at Northeastern University invites applications for a tenure-track faculty appointment at the Assistant Professor level with specialization in advanced materials. Preference will be given to candidates with research interests in materials for energy, biomaterials and smart materials. Higher-level appointments will be considered for candidates with an appropriate level of past experience. Applicants should demonstrate evidence of ability to establish and pursue a program of high quality research and possess a strong commitment to graduate and undergraduate teaching. Salary and rank are commensurate with experience. Northeastern is an urban university located in the heart of Boston in close proximity to world-renowned research hospitals, academic research institutions, and historical arts and music landmarks of the city. Please email one combined document in .pdf format that consists of a letter of application, statement of teaching and research interests, and a current résumé including the names of three references to the email address, fachire@neu.edu. Documents may be also be sent by regular mail to Faculty Search Committee, Department of Chemical Engineering, 342 Snell Engineering Center, Northeastern University, 360 Huntington Avenue, Boston, MA 02115. Northeastern University is an Equal Opportunity/ Affirmative Action Educational Institutional Employer.

# ELAWARE

One of the oldest institutions of higher education in this country, the University of Delaware today combines tradition and innovation, offering students a rich heritage along with

the latest in instructional and research technology. The



University of Delaware is a Land-Grant, Sea-Grant, Urban-Grant and Space-Grant institution with its main campus in Newark, DE, located halfway between Washington, DC and New York City. Please visit our website at www.udel.edu.

### **Faculty Position - Chemical Engineering**

The Department of Chemical Engineering at the University of Delaware invites applications for two tenure-track faculty positions. We anticipate making one appointment at the Assistant Professor level and one at the Associate Professor level. A Ph.D. or equivalent in chemical engineering or a related field is required. Applicants for the Associate Professor position are expected to have a commensurate record of accomplishments.

Lead vigorous research programs, teach, and advise students at both the undergraduate and graduate levels. Applications in all research areas will be considered, with emphasis on candidates with expertise in energy science and engineering. Our department (http://www.che.udel.edu) is consistently ranked among the ten leading chemical engineering departments nationwide. Current energy research in the department includes novel materials for fuel cells, hydrogen generation and storage, materials and fuels from biomass, photovoltaics, and environmental catalysis.

Applicants should submit PDFs of: 1) cover letter; 2) curriculum vitae; 3) statement of research; 4) statement of teaching interests; and 5) names, addresses, telephone numbers and e-mail addresses of three references to http://www.che.udel.edu/forms/faculty-search/index.html. Questions can be addressed to Professor Jingguang Chen, Search Committee Chairperson, at che-faculty-search@udel.edu. The curriculum vitae and letters of reference shall be shared with departmental faculty. The committee will commence review of applications on November 16, 2009 and continue until the position is filled.

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

### STANFORD UNIVERSITY DEPARTMENT OF CHEMICAL ENGINEERING

The Department of Chemical Engineering at Stanford University is seeking applicants for a tenure-track faculty position at the junior level (Assistant or untenured Associate Professor). Applicants are expected to have earned a Ph.D. degree in chemical engineering or related disciplines. We will consider applicants knowledgeable in the general area of chemical engineering science. There are several broad areas of interest, including hydrocarbon chemistry, surface reactivity and catalysis, fuel cells, environmental or atmospheric studies, molecular transport processes and mechanics, soft materials physics and chemistry, computation and simulation, biochemical and biomolecular engineering, and nanomaterials processing. In general, we give higher priority to the overall originality and promise of the candidate's work rather than to the sub-area of specialization. Researchers with programs that emphasize the production and storage of energy are particularly encouraged to apply. The successful candidate will be expected to teach at the graduate and undergraduate level, to develop advanced graduate courses in a research specialty, as well as to develop a world-class research program with an emphasis on the fundamental physical, chemical, and engineering aspects of chemical engineering science. Applicants should be seeking a stimulating interdisciplinary environment in which to pursue teaching and research. We anticipate that the faculty members will contribute to and develop leadership roles and interactions among faculty not only in Chemical Engineering, but also Electrical, Mechanical, Civil and Environmental, and Material Science and Engineering in the School of Engineering; in Physics, Chemistry, and Biology in the School of Humanities and Sciences; in the departments and programs in the School of Medicine, as well as Bioengineering located in the Schools of Engineering and Medicine, and at the Stanford Synchrotron Radiation Laboratory. Applicants should send curriculum vitae

(including research accomplishments, teaching experience, and publications) a transcript of doctoral graduate study, a detailed research and teaching plan, and supporting letters from three references to Professor Gerald G. Fuller, Chair, Search Committee, Department of Chemical Engineering, Stanford University, Stanford, CA 94305-5025. Applications are due by December 1, 2009, but we will continue to accept applications until the position is filled. Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as others who would bring additional dimensions to the university's research and teaching missions.

## FACULTY POSITION, COLUMBIA UNIVERSITY DEPARTMENT OF CHEMICAL ENGINEERING

The Department of Chemical Engineering announces a faculty position to be filled at the rank of assistant or associate professor. The department seeks outstanding individuals with the motivation to excel in research, teaching, and service. Candidates at the associate level should have a record of continued strong leadership in research. A Doctorate in Chemical Engineering or a related field is required. Department research is in biological, soft materials, electrochemical, or environmental engineering, and candidates that complement current departmental research will be given the highest priority. Columbia University offers an attractive, highly intellectual, and collaborative environment. Assistance with faculty housing is available. The search will close no sooner than November 30, 2009, and will remain open until the position is filled. Starting date is July 1, 2010. **Candidates should submit a brief research plan, statement of teaching objectives that demonstrates a commitment to chemical engineering education, the names and contact information of three references, a curric-**



### THE PETROLEUM INSTITUTE Abu Dhabi, United Arab Emirates

Institution: The Petroleum Institute (PI) in Abu Dhabi, United Arab Emirates was created in 2001 with the goal of establishing itself as a recognized institution in engineering education and research in areas of significance to the oil and gas and the broader energy industries. The PI's sponsors include the Abu Dhabi National Oil Company and four major other international oil companies, namely BP, Shell, Jodco, and Total. The Institute is affiliated with and has collaborative programs in place with the Colorado School of Mines, the University of Maryland at College Park, The University of Minnesota, and Leoben and Linz Universities (Austria). For more information, please refer to the PI website: www.pi.ac.ae.

### FACULTY POSITIONS - CHEMICAL ENGINEERING

The Chemical Engineering Department at the PI is seeking applications for the following positions:

### Program Chairman Chaired Professor, Distinguished Professor Professor, Associate Professor, Assistant Professor Senior Research Associate, Research Associate

Program faculty will be expected to teach undergraduate and graduate courses, develop an active research program, and to engage in professional and institutional service activities. Opportunities to interact with PI industrial stakeholders and other local industries will be a key feature in the development of a research program.

> Interested candidates should submit all materials online: www.pi.ac.ae/jobs

Review of applications will begin immediately and will continue until successful candidates are selected Only short-listed applicants will be notified.



## 洲 ジェ よ 学 Zhejiang University

### Professors/ Associate Professors/ Lecturers Department of Chemical and Biochemical Engineering

Zhejiang University, one of the very top ranked comprehensive research universities in China, invites applications for faculty positions at all ranks in its Department of Chemical and Biochemical Engineering. As the first chemical engineering department founded in China in 1927, the department aims at continuously strengthening its education and research and establishing itself as a world-class institution. The Department's current research strengths are in the areas of polymerization and polymer engineering, biochemical and pharmaceutical engineering, chemical machinery and process equipment. The Department is also aggressively expanding the areas of catalysis, process safety and health. Candidates with interests that complement and strengthen these areas are welcome to apply.

Applicants must have a PhD degree in chemical engineering or a related field, preferably with postdoctoral or industrial experience. The successful candidates are expected to develop strong, independent and innovative research programs, and contribute to both undergraduate and graduate education.

Applicants should send curriculum vitae, statement of research and teaching interests, and a list of three references by mail to **Prof. Qilong Ren, Chair of Department of Chemical and Biochemical Engineering, Zhejiang University, 38 Zhe Da Road, Hangzhou, P. R. China, 310027** or electronically to **renql@zju.edu.cn**. Reviews of applications will continue until successful candidates are selected. Additional information about the Department and the University is available at **www.zju.edu.cn**.

ulum vitae, and reprints of recent key research publications. Do not mail applications. Please apply online to: https://academicjobs.columbia. edu/applicants/Central?quickFind=51859. Columbia University is an affirmative action/equal opportunity employer.

### AUBURN UNIVERSITY ASSISTANT/ASSOCIATE/FULL PROFESSOR SAMUEL GINN COLLEGE OF ENGINEERING DEPARTMENT OF CHEMICAL ENGINEERING

Assistant/Associate/Full Professor: The Department of Chemical Engineering at Auburn University invites applications for a tenure-track faculty position. The department seeks outstanding candidates who have a Ph.D. in chemical engineering or a related field. The area of research is open; however preferred areas include energy, bioenergy and biofuels, thermochemical and biochemical conversion processes, and pulp and paper engineering. The successful candidate will demonstrate a strong commitment to both excellent research and teaching. Rank and salary is commensurate with experience and qualifications. The Department of Chemical Engineering has 20 faculty, an enrollment of over 380 undergraduates, 85 graduate students and \$5.5 million in annual sponsored research. Women and Minorities are encouraged to apply. Review of applications will begin December 1, 2009 and will continue until a candidate has been identified. Auburn University is an affirmative action, equal opportunity employer. The candidate selected for this position must be able to meet eligibility requirements for work in the United States at the time appointment is scheduled to begin and continue working legally for the proposed term of employment; excellent communication skills required. Candidates should send a resume, description of future research plans, previous research accomplishments, teaching interests, and names of three references to: Search Committee Chair, position #131410, (chesearch@eng.auburn.edu), Department of Chemical Engineering, Auburn University, Auburn, AL 36849-5127.

### ASSISTANT PROFESSOR Chemical & Biomolecular Engineering

The Department of Chemical and Biomolecular Engineering at Lafayette College in Easton, PA invites applications for a tenure-track faculty position at the level of Assistant Professor. Candidates for the position will be considered from all areas of expertise within chemical engineering. Industrial experience and the ability to teach undergraduate design is an asset. Must be able to teach a variety of undergraduate courses and laboratories. Career advancement is based on successful and innovative teaching, scholarship, and service. The candidate will be expected to develop and maintain a student-centered research program resulting in publications in respected journals. Service includes curriculum development, participation with College committees and professional societies. Lafayette College is a small, private, undergraduate-only institution emphasizing superior education in engineering and the liberal arts. The College is located in eastern Pennsylvania, 70 miles from both New York City and Philadelphia. Qualifications include potential for excellence in teaching and advising student research and design projects. Applicants must have a Ph.D. in chemical engineering or a closely related field. Letter of application and a curriculum vita should be sent to: Dr. Polly R. Piergiovanni, Dept. of Chemical and Biomolecular Engineering, Lafayette College, Easton, PA, 18042. Email applications to: ChBEsearch@lafayette.edu. Email questions to: PiergioP@lafayette.edu. Review of applications will begin in January 2010. Lafayette College is an Equal Opportunity Employer. Women and minorities are encouraged to apply.

### UNIVERSITY OF OKLAHOMA BIOFUELS INITIATIVE

The University of Oklahoma is expanding a multidepartment biofuels initiative, supported by the National Science Foundation EPSCoR program and the Oklahoma State Regents for Higher Education, to strengthen and complement existing interdisciplinary programs in science and engineering fields, including botany and microbiology, chemical engineering, chemistry and biochemistry, and mechanical engineering. As part of this initiative the University invites applications for tenure-track assistant professor positions. We are seeking two individuals to develop world-class research programs related to biofuels generation and/or utilization. The desired areas of expertise are, for example (but not limited to): algae production or processing, bacterial engineering, bioinformatics, carbohydrate chemistry/biochemistry, chemical/biochemical characterization, combustion, pyrolysis, plant genetic engineering, and separation processes. Candidates must have a Ph.D. or equivalent terminal degree and a record of research accomplishment. The successful individuals will also be expected to contribute to undergraduate and graduate education and provide leadership for the Biofuels Initiative. Applicants should submit a curriculum vita, a description of their research plans, and a brief statement of their teaching interests and philosophy. Applicants should also request three letters of reference be sent to the Search Committee. Application materials should be sent in electronic format (PDF or Word) to: Biofuels. Faculty.Search@ou.edu. Review of applications will begin on October 15, 2009, and continue until both positions are filled. Minorities and women are especially encouraged to apply. The University of Oklahoma is an Affirmative Action/ Equal Opportunity Employer.



### **DEAN** • College of Engineering

Koç University invites applications and nominations for the position of the Dean of the College of Engineering with the appointment effective as early as January 2010. Koç University is a private, nonprofit institution of higher education, founded in 1993. Koc University is on a state-of-the-art campus at Rumeli Feneri, overlooking the Black Sea, close to the city of Istanbul. The University is committed to the pursuit of excellence in both research and teaching. Its aim is to provide world class education and research opportunities to a high quality group of students by distinguished faculty. The medium of instruction is English. Currently, Koç University offers degrees in the Colleges of Administrative Sciences and Economics, Sciences, Humanities and Social Sciences, Engineering, and Law as well as the School of Nursing. The new School of Medicine will admit its first class in September, 2010. More detailed information about Koç University can be found at the web site: http://www.ku.edu.tr

The College of Engineering offers B.S. degree programs in Chemical & Biological Engineering, Computer Engineering, Electrical & Electronics Engineering, Industrial Engineering and Mechanical Engineering. In addition the Graduate School offers M.S. and Ph.D. degrees.

The new Dean is expected to have a distinguished research and publication record in one of the programs covered by the college or related fields. The candidate must provide leadership in teaching and research programs of the college, and foster relations with the academic community and business world. In addition the Dean is expected to have demonstrated ability for organizational and interpersonal skills.

The compensation package is competitive. All information on candidates will be kept confidential. Review of applications will start immediately and continue until the position is filled. Candidates should submit their letter, a list of references, curriculum vitae and further inquiries to:

Professor Yaman Arkun Chemical and Biological Engineering Chair of Dean Search Committee Koç University Rumeli Feneri Yolu 34450 Sarıyer, Istanbul, Turkey Phone: 90-212-338 1313 E-mail: yarkun@ku.edu.tr

### THE CHEMICAL ENGINEERING DEPARTMENT AT LAMAR UNIVERSITY

invites applications for one or more tenure-track faculty positions at the Assistant Professor level. Lamar University is a member of Texas State University System with approximately 14,000 students, located in Southeast Texas known for petrochemical and refineries. The Department awards the BS, MS, PhD and DE degrees. Applicants must have a Ph.D. in chemical engineering or a closely related discipline and a strong commitment to excellence in research and teaching. The Department currently comprises fourteen (14) faculty members with research activities in environmental air and water pollution control, fuel cell and renewable energy, polymer nanocomposites, thermodynamics, green chemistry and green engineering process, and process simulation, optimization and control. Applications will be considered from any strong candidate whose expertise fits well with existing research programs within the department. Please visit our website at http://www.lamar.edu for more information. Interested candidates should send curriculum vitae, statement of teaching and research interests, and names and addresses of three referees to: Chair, Faculty Search Committee, Department of Chemical Engineering, Lamar University, Beaumont, TX 77710. Review of applications will start September 1, 2009 and will continue until the position is filled. Lamar University is an Equal Opportunity/Affirmative Action Employer.

#### THE DEPARTMENT OF CHEMICAL AND BIOMOLECULAR ENGINEERING

**AT VANDERBILT UNIVERSITY** invites applications and nominations for one or more tenure-track faculty positions at the Assistant Professor level for Fall 2010. Exceptional candidates will be considered for appointment at the Associate or Full Professor rank. Candidates are expected to contribute to one of three research focus areas: biomolecular engineering, advanced materials and nanotechnology, and energy and the environment. A Ph.D. with a distinguished academic record is required. Responsibilities include teaching undergraduate and graduate courses and leading an externally funded scholarly research program. Ranked in the top 20 nationally, Vanderbilt University is located on 330 park-like acres one and one-half miles from downtown Nashville. The University has ten schools, which provide a full range of undergraduate, graduate, and professional programs. Interdisciplinary research opportunities exist with faculty in many other departments within the School of Engineering, the College of Arts and Science, and the School of Medicine. Interested individuals should send the following application materials to the Search Committee Chair: curriculum vitae, a statement of research and teaching interests, and the names and addresses of at least three references. Application materials should be sent in electronic format (a single PDF or Word file) to peter.pintauro@vanderbilt.edu. Screenings of applications will begin October 1, 2009 and continue until the positions are filled. Women and minorities are strongly encouraged to apply. Vanderbilt University is an Affirmative Action/Equal Opportunity employer.

### THE DEPARTMENT OF CHEMICAL AND MATERIALS ENGINEERING AT THE UNIVERSITY OF KENTUCKY invites applications for a tenuretrack chemical engineering faculty position at the Assistant Professor level with an anticipated start date of Fall 2010. Applications in all research areas will receive consideration with preference given to those areas that complement existing department strengths in biotechnology and biopharmaceutical engineering, materials synthesis and nanomaterials, energy, and environmental science and engineering. Applicants should have a Ph.D. in Chemical Engineering with a strong record of research accomplishments, the capability to develop an active and nationally recognized research program, and a commitment to excellence in undergraduate and graduate education. Review of applications will begin immediately and will continue until the position is filled. Applicants should apply for the position on-line at http://www.uky.edu/HR/UKjobs by December 1, 2009. Submit PDF files consisting of a letter of interest, complete curriculum vitae, statement of research goals, statement of teaching philosophy, and the names and contact information for at least three references. The University of Kentucky is an Equal Opportunity University. We encourage applications from women, minorities, and all interested and qualified individuals. More information on the Department can be found at: http://www.engr.uky.edu/cme

### SEEKING CANDIDATES FOR EDITORSHIP OF BIOTECHNOLOGY PROGRESS

*Biotechnology Progress*, published six times a year in print and continuously online by Wiley-Blackwell on behalf of the American Institute of Chemical Engineers (AIChE) and its Society for Biological Engineering, is looking for candidates for an Associate Editor who can succeed to the Editorship. The successful candidate will work with the current Editor, Jerome Schultz, and take over as Editor after a transition period of approximately one year.

Biotechnology Progress features research reports, reviews, and descriptions of emerging techniques for the development and design of new processes, products, and devices for the biotechnology/bioprocess industries. Its focus includes applied cellular physiology and metabolic engineering, biocatalysis and bioreactor design, bioseparations and downstream processing, cell culture and tissue engineering, biosensors and process control, bioinformatics and systems biology, biomaterials and artificial organs, and stem cell biology and genetics.

The successful candidate should be able to commit to a five-year term as Editor with an option for a second-term renewal. He/she will work, initially with Dr. Schultz and then as Editor, to pursue readership growth strategies and enhance the impact factor. This non-staff position comes with a stipend from AIChE and funding for administrative support.

The successful candidate should:

- Have extensive experience and a solid reputation in the bioprocessing, biomedical,
- and/or biomolecular research communities
- Be strongly committed to serving the biological and chemical engineering communities
- through Biotechnology Progress
- Have impeccable ethical standards
- Demonstrate independence, while working within an established system
- Champion the integration of biology with engineering and the importance of biotechnology
- to the chemical engineering profession.

If you are interested in applying for this position, please send an e-mail to the Search Committee, with a statement describing your qualifications for the position, a brief resume, and a list of three references to: **BPsearch@aiche.org** 

Applications should be received by November 5, 2009 to ensure full consideration.