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POSITIONS OPEN

MANAGER, RESEARCH, DEVELOPMENT AND ENGINEERING, TACONIC

Taconic, a global leader in the manufacture of PTFE coated fiberglass fabric, belts, tapes and laminates is seeking a Research, Development and Engineering Manager for our facility in Petersburg, NY to provide oversight and management of technology development and engineering activities. This individual will lead a team of scientists and engineers developing fluoropolymer-glass composites for the Industrial and Dielectric Products divisions of Taconic. Taconic serves

markets including the composites manufacturing industry, wind energy and aerospace, the food processing industry, packaging, high performance printed circuit boards and architectural fabrics. A candidate for the position will have a strong technical background in Chemical Engineering, Chemistry, and/or Mechanical Engineering. Candidates must demonstrate experience facilitating, encouraging and managing technical teams to achieve business growth through new product development, process development and customer support. We offer a competitive benefits package including medical, dental, vision and life insurance, a competitive compensation and retirement pack-

age, tuition assistance, vacation, a business casual work environment and more. **Resumes should be directed to the Human Resources Director at TACONIC, P.O. Box 69, Petersburg, NY 12138 or email: hr@4taconic.com. www.4taconic.com EOE/AAP.**

PROCESS SAFETY ENGINEER ACUTECH CONSULTING GROUP

AcuTech is expanding globally and seeking highly qualified PSM engineers. Join a highly respected team of experts for fascinating projects with many of the world's largest corporations. **Apply through www.acutech-consulting.com.** • BS/MS in related engineering field (chemical, mechanical, safety) or associated degree. • Experience in developing or managing PSM programs • Experience in PHA, HAZID, What-If, HAZOP, QRA, SIL/SIS, LOPA. • Ability to develop consulting business, develop proposals and making presentations • Self-motivated, independent, and good organizational skills • Strong analytical, problem-solving, project management and facilitation skills • Excellent English verbal and written communication skills, interpersonal skills, and client service orientation.

PROCESS SAFETY WRITER CENTER FOR CHEMICAL PROCESS SAFETY

The American Institute of Chemical Engineers (AIChE), founded in 1908, is a professional association of more than 40,000 chemical engineers worldwide. AIChE fosters and disseminates chemical engineering knowledge, supports the professional and personal growth of its members, and applies the expertise of its members to address societal needs and improve the quality of life. We are currently seeking a Process Safety Writer for our Center for Chemical Process Safety (CCPS) team. The position is based in our New York office, with some telecommuting possible. **Responsibilities/Qualifications:** Develop written products, including CCPS's Guideline and Concept series books as well as papers, technical papers, and other shorter pieces, all in support of CCPS's mission to eliminate process safety incidents; Participate in book committees, transferring the themes, methodologies, and rationale developed by the committee into finished books and associated tools that are well organized, readable, and useful; A BS degree is required, as well as a passion for process safety; A minimum of 10



CAREER OPPORTUNITY

Production Process Engineer

EmeraChem develops and manufactures catalytic air pollution control systems for large industrial engines and power plants. EmeraChem is a small company with 20 years of successful history located in Knoxville, Tennessee.

EmeraChem is seeking a **Production Process Engineer**. This position will be responsible for equipment specification, equipment troubleshooting, and ensure that maintenance is routinely performed. This position will manage the quality control aspects in manufacturing, oversee and implement process improvements, training operators on procedures, provide support for process control and product testing.

To view full job description and qualifications visit our website at: <http://emerachem.com/careers/> or email resume to humanresource@emerachem.com

EmeraChem is an Equal Opportunity Employer

Visit AIChE's CareerEngineer Job Board for Additional Employment Opportunities <http://careerengineer.aiche.org>

Employers seek AIChE members due to their commitment to professional excellence. AIChE Membership gives you the job-seeking advantage.

Upload your resume FREE for employers to contact you. Member resumes are placed at the top of the list for employers to view first. Some of the many positions found on AIChE's targeted chemical industry job board include:

- **Senior BioProcess Engineer**
EMD Millipore
- **Technology Engineer (Pilot Plant)**
BASF Corp.
- **Process Automation Engineer**
DuPont Industrial Biosciences
- **Sr. Project Engineer**
H.B. Fuller
- **Senior Account Manager / Senior Sales Manager**
Everis
- **Plant Engineer**
Poet Biorefining - Alexandria

years experience in a role with direct process safety experience; Prior book authorship experience is not required, but the successful candidate should have a significant portfolio of technical writing; Exceptional organizational and interpersonal skills are required; Strong process safety and engineering knowledge; 10% travel. **Interested candidates may email their resume and cover letter to recruitment@aiche.org. Please note the title of the position in the subject line of the email.** The American Institute of Chemical Engineers is an Equal Opportunity Employer.

ACADEMIC OPENINGS

TWO ASSISTANT/ASSOCIATE PROFESSORS POLYMER PROGRAM AND CHEMICAL ENGINEERING UNIVERSITY OF CONNECTICUT

Applications are invited for two tenure-track, full-time faculty appointments at the Assistant or Associate Professor level. Applicants are sought in the areas of polymer processing and polymer composites, with relevance to manufacturing preferred. Research focus may include but is not limited to: surfaces and interfaces; sustainable resins, fibers and processes; bioprocessing and biocompatible soft materials; rheology; characterization; kinetics and catalysis; high temperature polymers; advanced nanocomposites and functional architectures; and modeling and simulation. The selected candidates will have an academic appointment in the Chemical and Biomolecular Engineering Department (CBE), and be members of the Polymer Program with offices and research labs in the Institute of Materials Science (IMS). The candidates will have coordinated teaching responsibilities in both the Polymer and Chemical Engineering core programs. The Polymer Program (www.ims.uconn.edu/polymer) is a graduate degree granting interdisciplinary program housed in the IMS on the Storrs campus with 13 full-time faculty from chemistry, physics, biology and chemical engineering with 70 graduate students and postdoctoral fellows. The IMS houses faculty and student offices, research laboratories, support shops and over \$20M of shared, state-of-the-art materials science instrumentation. The Chemical and Biomolecular Engineering Department (www.cbe.engr.uconn.edu) has both undergraduate and graduate programs with 15 research active faculty, and more than 60 PhD and 350 undergraduate students. **Qualifications:** Minimum Qualifications: The successful candidates are expected to have a PhD in Polymer Science, Chemical Engineering, or a related discipline and possess excellent teaching skills, demonstrated potential for scholarship, the ability to establish an externally supported research program, and contribute to the Polymer Program and Chemical Engineering curriculum. Preferred Qualifications: Research credentials in areas of polymer processing or polymer composites. Experience as a postdoctoral or industry researcher in a research-competitive environment. **Appointment Terms:** This is a 9-month tenure-track position with an expected start date of August 23, 2013. The successful candidate's primary academic appointment will be at the Storrs campus with the possibility of work at UConn's regional campuses across the state. Salary and rank will commensurate with qualifications. **To Apply: Applications must be submitted using Husky Hire at www.jobs.uconn.edu. Please upload your curriculum vitae, a five to ten page research plan, a two to three page teaching plan, and the names and contact information of four references. The requested submission format is a single PDF file in the order listed. Review of applications will start immediately. Please reference search 2013371 in your application submission.** The University of Connecticut is an EEO/AA employer.

UNIVERSITY OF HOUSTON DEPARTMENT OF CHEMICAL AND BIOMOLECULAR ENGINEERING FACULTY POSITION

The Chemical and Biomolecular Engineering Department at the University of Houston seeks a tenure-track faculty candidate with exceptional promise for effective teaching and pioneering research. Although the research field is open, we are especially interested in candidates specializing in biomolecular, materials and energy. Candidates at the Professor level must have demonstrated records of scholarship. Appointment to our faculty requires a PhD in Chemical Engineering or a related field. **Please email nsolano2@uh.edu or send a curriculum vitae, detailed description of research interests, your e-mail address, and names and e-mail addresses of at least three references to: Chemical and Biomolecular Engineering Dept, Faculty Search Committee, Engineering Bldg 1 Rm S222, University of Houston, Houston TX 77204-4004.** The University of Houston is an Equal Opportunity/Affirmative Action employer. Women, minorities, veterans, and persons with disabilities are encouraged to apply. <http://www.chce.uh.edu>.

THE NEW MEXICO STATE UNIVERSITY DEPARTMENT OF CHEMICAL ENGINEERING seeks applications for a tenure-track Assistant Professor position - requires an earned Ph.D. in Chemical Engineering, Materials Science, Materials Engineering, or a closely related field. **To view complete job posting and instructions on how to apply go to <http://hr.nmsu.edu/employment/employment.html> (Req # 2012002846).** Review of applications will begin March 22, 2013. Application materials received after this date may be considered.

FACULTY OPENINGS MIDDLE EAST TECHNICAL UNIVERSITY

The Chemical Engineering Program at the Middle East Technical University Northern Cyprus Campus (METU NCC) is seeking applicants for faculty positions at all ranks. **For more information, please visit <http://ncc.metu.edu.tr/show/36/academicpositions.html>**

LECTURER/ACADEMIC PROGRAM ASSOCIATE THE DEPARTMENT OF CHEMICAL & PETROLEUM ENGINEERING THE UNIVERSITY OF KANSAS

The Department of Chemical and Petroleum Engineering at the University of Kansas (KU) is seeking an outstanding candidate for a non-tenure track faculty level position of Lecturer/Academic Program Associate. A major goal of the position is to provide support and leadership for the laboratory teaching of chemical and petroleum engineering. Duties will include teaching sections of the chemical and petroleum engineering laboratory classes, and managing the chemical and petroleum engineering teaching laboratories. This will include supervision of graduate teaching assistants / instructors, coordination with lab technician(s) to ensure lab equipment is maintained, and ensuring close involvement with the faculty who are teaching core courses. A significant part of the job will be to manage laboratory safety and to develop safety training for undergraduate students. As we expand the scope of our laboratory teaching due to new investments in the School of Engineering infrastructure and faculty over the next five years, there will be significant opportunities to develop new experiments. This will be an expectation of the position. Applicants should have as a minimum, an MS degree in chemical engineering or closely related discipline, laboratory experience in a research laboratory or process engineering experience in pilot plants, a strong record of training in fundamentals of chemical engineering or closely related discipline, excellent written and oral presentation skills of technical material. The position will be a 12 month appointment. Special consideration will be given to applicants committed to excellence who can contribute to the University's innovative, collaborative, and multidisciplinary initiatives to educate leaders, build healthy communities, and make discoveries that will change the world. See <http://www.provost.ku.edu/strategic-plan/initiatives>. The Department offers B.S., M.S. and Ph.D. degrees in chemical and petroleum engineering. The department has a proud tradition of commitment to both undergraduate and graduate education. The department has experienced remarkable growth in recent years and presently has 18 faculty members, over 400 undergraduate students and approximately 60 graduate students (including both C&PE and bioengineering graduate students) and research assistants. Salary and benefits are competitive and commensurate with qualifications and experience. Estimated start date: As soon as possible to be ready to teach Fall 2013. Specific Detailed Application Instructions for this Position: An oral presentation at the time of interview on a technical issue related to Chemical or Petroleum Engineering will be required. A complete application should include a cover letter, a detailed curriculum vitae including teaching experience, and the names along with contact information of at least three references. Please refer to application instructions to upload these required documents. **To view the full job description and to apply, visit <https://employment.ku.edu>, search for position number "00210200."** Review of applications will begin on March 15th, 2013 and will continue until selections are made. The University of Kansas is an Equal Opportunity Employer M/F/D/V.

TO PLACE A RECRUITMENT AD

CONTACT:

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