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POSITIONS OPEN

**CCPS SENIOR PROCESS SAFETY SPECIALIST
 AMERICAN INSTITUTE OF CHEMICAL ENGINEERS**

This position can be based in the AIChE New York Global Headquarters or Houston Office. The American Institute of Chemical Engineers is seeking a Senior Process Safety Specialist for our Center for Chemical Process Safety (CCPS). The successful incumbent will act as the project manager for key CCPS projects related to process safety publications and training, and other short and long term projects as assigned. For projects where vendors are used, the incumbent will oversee the selection of the vendor and manage the

vendor. The incumbent will be a subject matter expert for CCPS and SACHE training including e-learning and face-to-face courses for a wide range of customers. The incumbent will also develop new educational materials and customize courses to meet customer requirements. Coordinate implementation and completion of assigned projects on budget and on schedule. Lead professional develop training course. Prepare and update relevant project budgets. Maintain relevant content on the public and secure member websites and develop new content. BS in chemical engineering or related discipline, with familiarity with process safety required. 15-20 years of experience in industry (or equivalent) desirable. Ability to travel approximately 45 - 50% of the time is required, including international travel. Good understanding of AIChE / CCPS and the workings of its volunteer structure, or prior experience working within a similar environment. Sensitive to multi-cultures highly desired. Foreign language skills a plus, especially Spanish, Chinese, and Portuguese. Seasoned trainer and/or facilitator in the process safety arena a plus. **Interested candidates may e-mail their cover letter and resume to recruitment@aische.org. Please note the title of the position in the subject line of the e-mail.** The American Institute of Chemical Engineers is an Equal Opportunity Employer.

Biofilm Director

*Mathematica
statisticus*

*Engineeria
civilia*

*Faculteria
microbiologjs*

*Leaderali
inspiraciens*

*Engineeria
chemosa*

*Computosa
sciencia*

*Engineeria
mechanics*

**Center for Biofilm Engineering at
 Montana State University in Bozeman, MT
 seeks Director for:**

*World-class research in microbial biofilms
 Interdisciplinary education
 Industrial interaction*

Take a closer look:

www.biofilm.montana.edu
 Montana State University is an ADA/EEO/AA employer.

ACADEMIC OPENINGS

**THE STULLER CHAIR IN CHEMICAL ENGINEERING
 AND THE DIRECTOR OF THE INSTITUTE FOR MATERIALS RESEARCH
 AND INNOVATION AT THE UNIVERSITY OF LOUISIANA AT LAFAYETTE**

The University of Louisiana at Lafayette in concert with its Department of Chemical Engineering invites applications and nominations for the Director of the Institute for Materials Research and Innovation (IMRI). This position will be housed in the Chemical Engineering Department and will hold the Stuller Chair in Chemical Engineering. The IMRI is the flagship materials development R&D entity at the university and as such has numerous affiliated laboratories and pilot areas. Among numerous R&D laboratory assets for materials R&D, the university supports facilities for materials imaging and modification in the Microscopy Center and the Louisiana Accelerator Center, both of which are part of IMRI. The position will come with an annual budget for IMRI operations and other resources to propel the institute to a position of increased national and international prominence. Over 20 faculty are actively engaged in the materials area across the university and this topic has been selected as a key targeted R&D area for both the university and the State of Louisiana. Candidates must have an earned doctorate in chemical engineering or a closely allied academic discipline and hold a BS in chemical engineering. Also, candidates must be capable of leading a R&D team in developing and sustaining a strong externally funded research program in the materials arena. Areas of interest for the IMRI include nanomaterials, specialty metallic materials, biomedical materials, hybrid polymers, robotics, construction materials, and 3-D printing. Both industrial and teaching experiences are considered of particular interest to the department. The department offers both undergraduate and graduate degrees, is fully ABET accredited, and has been experiencing significant growth due to recent university and industrial investments. Information regarding the Chemical Engineering

Department at the University of Louisiana at Lafayette can be found at <http://chemical.louisiana.edu>. The university is located in Lafayette, LA, an exciting community in the heart of Louisiana's Cajun Country. The university is the second largest in Louisiana with over 18,000 students and is a doctoral/research intensive institution. The department has 10 faculty positions and over 325 undergraduate and graduate students, and has been growing steadily over the course of several years. The annual research expenditures for the department generally have been at \$1.2M per year range. The community has a reputation of being a community in which people are prone to remain due to the high quality lifestyle, pleasing climate, and friendly nature of its people. The expected starting date is NLT Summer 2015. **A letter of application; name, address, and phone number of at least three references; a statement of research and teaching interests; and a detailed curriculum vitae should be forwarded C/O Dr. Rafael Hernandez, Department Head and Search Committee Chair (EN 2-14), Department of Chemical Engineering via email at rah7653@louisiana.edu.** Screening of applicants will begin immediately and will continue until the position is filled. The university is in compliance with Title IX of the Civil Rights Act, Section 504 of the Rehabilitation Act of 1973, and is an Equal Opportunity Affirmative Action Employer.

CHEMICAL ENGINEER IN PRACTICE AT LOUISIANA TECH UNIVERSITY

The Chemical Engineering Program at Louisiana Tech University is seeking a non-tenure, full-time Chemical Engineer in Practice. The primary responsibilities of this role will be teaching the unit operations labs and maintaining the equipment associated with these labs. The equipment ranges from a 30-ft pilot scale distillation column with Honeywell DCS instrumentation, to a 10-ft double effect evaporator, to several benchtop Armfield demonstration items. This person will also be an active member of the College safety team with primary responsibility over one of the critical engineering buildings for the College (reviewing chemical safety in labs servicing Chemical, Mechanical, Civil, and Nanosystems Engineering). Applicants must have a minimum of a Master's Degree, with at least one degree in Chemical Engineering. Industry experience is strongly preferred (as is a PE), especially with some experience in process safety (PHA) and chemical hygiene/lab safety. The Chemical Engineering program at Louisiana Tech is an ABET accredited program which boasts of an undergraduate enrollment of 287 students out of 2219 for the College, and is the second largest Engineering program at Tech (8 engineering programs, 14 programs total). The strong presence of chemical, petro-chemical, and pulp-paper companies in the Gulf Coast region ensures the importance of Louisiana Tech's Chemical Engineering to the state and region, with an excellent job placement and student internship opportunities. Louisiana Tech is located in Ruston, Louisiana, which is a town of approximately 25,000 located in the Northern part of the state. **Applicants are encouraged to send a 1) cover letter, 2) comprehensive resume of experience, 3) narrative describing interest/experience in both teaching/mentoring, hands-on troubleshooting, and safety, and 4) contact informa-**

tion for three current references to chemical-practice-search@latech.edu.

Louisiana Tech University is an EEO/AA employer. Women and minorities are strongly encouraged to apply.

DEPARTMENT OF CHEMICAL ENGINEERING UNIVERSITY OF UTAH

The Department of Chemical Engineering at the University of Utah invites applications for a tenure-track faculty position at the rank of Assistant Professor. The successful candidate is expected to develop a dynamic, externally-funded research enterprise that leads to national and international recognition, and to demonstrate excellence in teaching at both the undergraduate and graduate levels. Candidates must have a Ph.D. in Chemical Engineering or a related field. We seek the best available candidate, with preference given to candidates with research interests that are synergistic with existing departmental strengths in energy & fuels (bio-derived, fossil and nuclear), nano- and bio-materials, multi-scale simulation, nano- and bio-technology, and environmental engineering and related emerging fields. The department fosters a collaborative, interdisciplinary environment, involving faculty interactions with the Institute for Clean and Secure Energy (ICSE), the Energy and Geosciences Institute (EGI), the Nano Institute and the Nuclear Engineering Program. Our faculty also has access to an extensive array of core research facilities distributed between the main University and the adjacent Health Sciences campus (<http://www.cores.utah.edu>), including a recently-completed state-of-the-art Nanofabrication facility and microscopy core. The University of Utah is known as one of the leading universities for technology innovation and commercialization, and the state of Utah enjoys a thriving economy with consistent recognition as one of the top states for business, job growth and quality of life. **Interested candidates should apply at <http://utah.peopleadmin.com/postings/30219>.** Review of applications will begin immediately and continue until the position is filled. The University of Utah is an Affirmative Action/Equal Opportunity employer and does not discriminate based upon race, national origin, color, religion, sex, age, sexual orientation, gender identity/expression, status as a person with a disability, genetic information, or Protected Veteran status. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities and protected veterans are encouraged to apply. Veterans' preference is extended to qualified applicants, upon request and consistent with University policy and Utah state law. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities. To inquire about the University's nondiscrimination or affirmative action policies or to request disability accommodation, please contact: Director, Office of Equal Opportunity and Affirmative Action, 201 S. Presidents Circle, Rm 135, (801) 581-8365. (<http://regulations.utah.edu/human-resources/5-106.php>). The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a strong commitment to improving access to higher education for historically underrepresented students.



THE WILLIAM G. LOWRIE DEPARTMENT OF CHEMICAL & BIOMOLECULAR ENGINEERING invites applicants for a tenure-track faculty position at the Assistant or Associate Professor level with a starting date in Fall 2015 or later in 2016. Candidates of particular interest will have research expertise in a broad range of energy fields, including polymeric or metal oxide materials, devices, and catalytic or non-catalytic processes that are associated with but not limited to photo, electro, and/or chemical systems. The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or protected veteran status. EEO/AA employer. Candidates should send a curriculum vita, description of proposed research and teaching plans, and names of five references to Bill Cory at cory.8@osu.edu. Visit <http://cbe.osu.edu> for full info. Deadline: May 15 or until filled.

AICHE Virtual Career Fair <http://www.aiche.org/careerfair>

NEW DATE

**Wednesday, May 13, 2015, 12–4 PM EDT
Special Student Hour: 3–4 PM EDT**

EMPLOYERS: The hard-to-find chemical engineering talent your company is looking for is within reach — at AIChE's "virtual" Career Fair. It's a convenient, efficient way to find candidates with the work and academic experience your company needs to hire. No need to book airfare or take time away from the office; you can cost-effectively set up your booth "online" to maximize your recruitment budget and cast a broader net with greater geographic reach. Participation levels range from standard booths for \$695 to premium Gold Sponsorships for \$2195.

JOB SEEKERS: AIChE's "virtual" Career Fair is a great way to find out about job openings with no cost to you! Have live text chats with recruiters from your computer or mobile device without worrying about wearing formal interview attire or needing to give verbal answers to tough questions on the spot. Maximize effectiveness by submitting your resume ahead of time so recruiters can learn who you are in advance of the event.

CONTACT:

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