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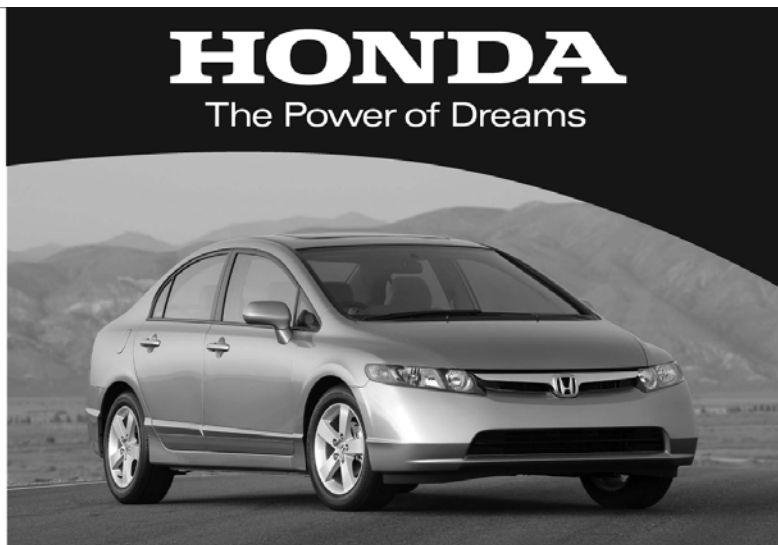
ENGINEER

A global leader in the manufacturing of industrial gases & chemicals is seeking a Site Manager to manage its 2 chemical plants in Southern California. Bachelor's degree in ChE or ME; exp. managing chemical mfg. plant in ERP environment, inc. supply chain management; lean production & flow manufacturing techniques; & operating experience in compliance with EEOC, OSHA, EPA, FDA & all other local, state and federal regulations. **To apply for this position visit the Air Products Career Center at www.airproducts.com. Click on Career Opportunities, North America, Career Center; then search for requisition no.: 24102.** Air Products is an Equal Opportunity Employer M/F/D/V.

SENIOR RESEARCH ENGINEER

The West Virginia University Research Corporation (WVURC) seeks to hire two Senior Research Engineers in the National Research Center for Coal and Energy (NRCCE) at WVU to serve as technical liaisons to the US Department of Energy, National Energy Technology Laboratory (NETL). The research engineers will work on collaborative projects involving systems analysis of advanced power generation and co-production facilities to better understand and optimize overall plant performance and efficiency, to reduce time, cost and technical risk in developing high-efficiency, zero-emission power plants. The incumbents will advise the organizations on process modeling, simulation, analysis, and cost estimates for a broad range of advanced coal-fired, gasification-based plants using the Aspen Plus® steady-state simulator. The incumbents will focus on researching, analyzing, designing and testing data or systems to develop and evaluate processes, methods, assure compliance or provide guidance consistent with theories and principles of mathematics, engineering or computer sciences. The research engineers will independently use professional concepts and organizational policies to solve a wide range of moderate to complex problems in imaginative and practical ways. Responsibilities require advanced knowledge of processes and procedures to support duties of the position and demonstrated knowledge of steady-state process simulation software. Supervision of others is not required; however, project lead responsibilities, sharing of knowledge and team participation is expected in the role. The successful candidates will possess a PhD in Chemical Engineering, Mechanical Engineering, or a closely related field, and 3 to 5 years of experience in the application of process modeling and simulation to fossil energy applications; or, an equivalent combination to fulfill position requirements. A working knowledge of Aspen Plus® or a similar package is required. Competitive salary and benefits

package offered. Review of applications will begin immediately and continue until the position is filled. The WVURC is an EEO employer. **In order to receive consideration for this position, applicants should send a resume, cover letter and three professional references to: WVURC Department of Human Resources, PO Box 6221, Morgantown, WV 26506; or, by email to WVURCHR@mail.wvu.edu.**



At Honda R&D Americas, Inc., you'll be involved in projects that not only excite you, but also turn the heads of an entire industry. Our engineers are designing, testing and using their talents to create the motorcycles/ATVs, automobiles and power equipment concepts of the future. And in the process they rediscover why they chose this profession — the power to turn today's dreams into tomorrow's products. It's a high-performance, highly rewarding opportunity and we invite you to come along for the ride of your life.

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Call: Dr. Max Leva, consulting chemical engineer, Pittsburgh, PA
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CLASSIFIED ADVERTISING RATE INFORMATION

Classifications: Positions open – academic and industrial positions

Issuance: Published monthly.

Closing date: 3rd Monday of the month prior to that month's issue.
Next closing date is June 19, 2006.

Rates: Word ads are \$4/word (conjunctions not counted). Simply e-mail a word document to denid@aiche.org.
Contact 212-591-7170 or denid@aiche.org for classified display ad and business card ad rates and guidelines for submittal.

Web posting: Classified advertisers receive a \$250/month discount off the normal \$400/month rate to post on CareerEngineer, AIChE's recruiting web site specifically for chemical industry professionals, if a print ad is run in the same month. <http://careerengineer.aiche.org>

SENIOR PROCESS ENGINEER

A manufacturer of bulk active pharmaceutical ingredients (API's) in West Deptford, NJ is seeking a Senior Process Engineer. This position is responsible for the transition of new processes from development to production. The duties include scale-up studies, document preparation, and process implementation. In addition, the position is expected to troubleshoot process and equipment-related manufacturing issues and perform production-related duties in support of the Pharmaceutical Materials business unit. BS/MS in Ch.E or equivalent with at least five (5) years' relevant Pharmaceutical Plant experience or PhD, Ch.E. with at least two (2) years' relevant Pharmaceutical Plant experience required. We offer competitive compensation and benefits. **Please email resume and salary requirements to hrpharmwd@jmsa.com.** EOE.

LONG TERM CONTRACT OR DIRECT OPPORTUNITIES IN BEAUTIFUL WESTERN WASHINGTON STATE!

BS in Chemical Engineering. 5 years minimum experience. Licensed PE preferred. Broad exposure to refining and oil and gas production facilities. Proven process design experience. Excellent leadership and team communication skills. Ability to perform effectively in a fast-paced work environment with multiple priorities and deadlines. Willingness and ability to travel on short duration assignments. Strong communication and computer skills. Various Responsibilities: Develop process engineering scopes, execution plans, estimates, and schedules for process engineering studies and multidiscipline industrial projects. Perform computer simulations, PFD and P&ID development. Generate process equipment specifications, line lists and PSV audit files. **Call or send resumes: IT Network, Attn: Sally Kernan, (425) 497-8800, (877) 632-6992, sally@it-network.com.**

AICHE 2006 ANNUAL MEETING

Save the Date

SAN FRANCISCO HILTON
NOVEMBER 12-17

AICHE

PROCESS SAFETY ENGINEER – WEB FOCUS

AICHE's Center for Chemical Process Safety (CCPS) is seeking an experienced Process Safety Engineer to assist with its ongoing effort to disseminate knowledge about process safety. The person in this part-time staff-consultant role (approx 10 hours per week) will be responsible for working with CCPS volunteers and subcommittees to enhance the content of the CCPS website in various ways. **If interested in learning more about the position and the application process please go to:** <http://ccpsonline.blogspot.com>

R&D ENGINEER

Mainstream Engineering Corporation is a fast-growing, small-business specializing in R&D of thermal control, energy conversion, and chemical-based heating, cooling and sorption technologies for DOE, DOD, NASA, government and commercial partners. Responsibilities include: i) development of novel working fluids, fuels, catalysts, applied nanotechnologies, sorption, combustion, chemical heating, and electrochemical systems ii) design, fabrication, and testing of military, space, and commercial components and systems. Openings for BS, MS and PhD in Chemical or Materials Engineering. U.S. citizenship required. **Email resume to Engineering Secretary at** hr@mainstream-engr.com.

APPLICATIONS ENGINEER, MIAMI AREA

A leader in the field of pollution control seeks an Applications Engineer. Prefer BS in Chemical Engineering, but will consider candidates with Environmental Engineering degree and proven background. Individual will be designing and selling mist eliminators and structured packing for scrubbing towers, as well as, chemical operations using the company's patented products and services. Some travel (+ 25%) required. Must have excellent written and verbal communications skills. Multi-lingual capabilities a plus. Great opportunity for right individual. Excellent salary and a full range of benefits. **Fax resume to Sharon @ (305)233-6743 or email to:** Sharon@kimre.com.

ACADEMIC OPENINGS

WASHINGTON STATE UNIVERSITY, ASSISTANT PROFESSOR/ASSISTANT SCIENTIST (BIOMASS PROCESSING AND BIOPRODUCT DEVELOPMENT) IN PULLMAN, WA.

The Department of Biological Systems Engineering invites applications for a permanent, 9-month, tenure-track Assistant Professor/Assistant Scientist in biomass processing and bioproducts development. The position is 85% research and 15% teaching. Required: PhD (at time of hiring) in Biological Systems Engineering, Chemical Engineering, Biochemical Engineering or a related field with experience and educational background in biomass processing and bioproducts. Desired: Excellent training in unit operations, especially thermo-chemical processes, or separation process integration; Knowledge of thermal, chemical and/or biological conversion processes and systems design; Demonstrated ability to develop new processes and systems for biomass processing and bioproducts; Experience working with multi-disciplinary research teams; Demonstrated ability

to communicate with agricultural and biotechnology industry, regulatory agencies and agribusiness groups; Successful record of grant submissions and awards from competitive extramural sources; Evidence of excellent oral and written communications skills. **Send letter of application, curriculum vitae, a statement of research interest and teaching philosophy (3 pages), transcripts, and names, addresses, electronic mail addresses, and telephone numbers of three references to:** Shulin Chen, Search Committee Chair; Department of Biological Systems Engineering; Washington State University; P.O. Box 646120; Pullman, WA 99164-6120; telephone (509) 335-1578; fax (509) 335-2722; electronic mail chens@wsu.edu. Screening: August 1, 2006. For a complete notice of vacancy listing qualifications for this position, visit: <http://www.chr.wsu.edu/vacancies.asp> (Search #3667). EEO/AA/ADA.

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Fred Hassan, CEO Schering-Plough

Our plans for tomorrow are as bold as yours. Schering-Plough has new drugs on the horizon, new partnerships and a renewed dedication to leadership, values and hard work — the same qualities that made us an industry leader for decades. Each day, we grow our relationships and establish the trust of doctors and patients alike, while providing them with a steady flow of the most innovative and effective science-based medicines and services.

As we strive to achieve these goals, our commitment to building a diverse, global, highly skilled workforce has become even stronger, with performance driven incentives, leading-edge training and development, and excellent opportunities for professional advancement. "We are building a new and special kind of healthcare company. The change, the excitement, the opportunity are infectious."

Schering-Plough Research Institute Travel Grant

Schering-Plough is now accepting applications for the Schering-Plough Research Institute Travel Grant. These grants are awarded to graduate or undergraduate students who demonstrate excellence in the technical fields of Chemistry, Chemical Engineering and Pharmaceutical Sciences. The grants are intended to cover travel expenses for students participating in the ACS, AAPS or AIChE annual meetings. The award amount is \$2,000.

To apply, you must submit the following materials: 1. A curriculum vitae. 2. A research statement limited to 3 pages and summarizing the most important findings of your presentation and/or research. 3. Two recommendation letters, one of which must be from your research advisor.

Application materials must be received by August 18, 2006. Winners will be notified by September 29, 2006. The awards will be presented during the annual ACS, AIChE or AAPS meeting.

To be considered for the Travel Grant, please email your CV, research statement and letters of recommendation to: travel.grant@spcorp.com.

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