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FOR ChE JOBS”**

<http://careerengineer.aidche.org>

POSITIONS AVAILABLE

SR. TECHNOLOGY SPECIALIST, MECS, INC.

MECS, Inc. is a world renowned engineering company that specializes in engineering and proprietary technology. We are looking for a Sr. Technology Specialist with a PhD in Chemical Engineering and demonstrated experience in technology development. This position holds potential for excellent growth opportunities and is based in St. Louis, MO. Candidate will be responsible for developing and evaluating new and improved technologies for sulfuric acid plants, clean-up of exhaust gases, and process equipment design. The candidate will perform a lead role on major R&D projects; develop technical scope and cost estimates for R&D proposals; supervise work of assigned technicians; design and operate experimental equipment and pilot facilities; and work with vendors, craftsmen, or technicians to build experimental systems. The candidate must have strong leadership, organizational, communication, presentation and writing skills. Expertise in metallurgy and materials testing is preferred. Experience with chemical process simulators, cost estimation software, computational fluid dynamics programs, process control hardware and software, and programming languages like Visual Basic is required. Competitive compensation and benefits are provided for this full-time position. **Submit resume and salary history to: Human Resource Department, P.O. Box 14547, St. Louis, MO 63178, HR@goldwing.mecsglobal.com.** Equal Opportunity Employer. M/F/D/V

PROCESS OPTIMIZATION ENGINEER, OMNOVA SOLUTIONS INC.

OMNOVA Solutions Inc. a leading manufacturer of Performance Chemical Products, seeks experienced, team oriented Engineer who will challenge the status quo and drive positive change through our manufacturing plant in Mogadore, OH. We offer competitive salary and benefits. **RESPONSIBILITIES:** Lead continuous improvement projects; develop Value Stream Expertise; eliminate waste/variation; facilitate Kaizen events/LSS training; drive multiple projects simultaneously to completion; hands on engineering abilities to assist in projects. **MINIMUM QUALIFICATIONS:** B.S. degree in Engineering; 3+ years experience in a chemical manufacturing environment; willing to relocate in the future; exposure to LEAN and SixSigma methodology. **Reply to: HRMOG@OMNOVA.COM**

CTO WTD BY SISCEM USA, a chemical solutions co, in Tustin, CA to direct technical directions, R&D operations & financial activities; etc. **Resume: sischemhs@hotmail.com**

US EPA: ENGINEER

This is not an official announcement. It is a request for resumes. Potential vacancies will be announced and filled through usajobs.gov in accordance with federal hiring procedures and policies. The position is with the US EPA Office of Air & Radiation, Office of Atmospheric Programs, Climate Change Division. The candidate will be implementing the Mandatory Reporting Rule for greenhouse gas emissions (MRR). The candidate will serve as the technical lead for the petroleum refining industry as covered by the MRR, and possibly other industries such as petrochemical and hydrogen production. **If interested, contact Bill Irving at Irving.Bill@epa.gov.**

APPLICATION ENGINEER, NEW PRODUCT DEVELOPMENT, WASTE WATER

You will support our client in the development of a Business Case for new products and projects throughout US and other locations. Identify opportunities to enhance lime performance for existing markets. Present BUs with a “how to” program for value creation and value capture based on the development of enhanced lime offers. Produce lime offers and validate its value creation at the client’s site. Minimum of an undergraduate degree in the field of chemical engineering. Strong preference for a postgraduate degree specialised in the field of chemistry or chemical engineering. **Contact: Jsanwick@MRC-businessgroup.com**

Visit AIChE’S CareerEngineer Job Board <http://careerengineer.aidche.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:

- Bio-Derived Chemical Intermediates Project Manager - INVISTA
- Turnaround (TAR) Manager – BP
- Process Engineer – Siemens
- Plant Manager – CARBO
- Assistant Process Manager – Roche
- Experienced Catalyst Scientist – SABIC
- Engineer/Scientist, Environmental Contaminant Treatment - Trojan Technologies
- Research Scientist, Engineering Sciences – The Dow Chemical Company
- Sr. Equipment Design Engineer - Matheson Tri/Gas Inc.
- Engineering – Sandia National Laboratories

While on the site, be sure to upload your resume FREE for employers to view and contact you. AIChE member resumes are placed at the top of the list for employers to view first.

DIRECTOR OF MARKETING IMERYS PERFORMANCE MINERALS

Opportunity based in Atlanta, GA. They will manage and direct the execution of marketing and new product development to increase profitability and growth strategy for a \$250MM business that is part of a \$4B multinational company. The Director will ensure appropriate coordination with various departments and strategic business partners. Responsible for the strategic planning, forecasting, and growth of the business through the initiation and coordination of marketing and business development strategies that are aligned with the market and customer needs. To learn more about this and other opportunities go to www.imerys.com

ACADEMIC OPENINGS

CHEMICAL ENGINEERING FACULTY POSITIONS

Chemical Engineering Program at the Middle East Technical University Northern Cyprus Campus (METU NCC) is seeking new Ph.D's and experienced academics as applicants for faculty positions. Currently the primary responsibility of the faculty is teaching (<http://www.ncc.metu.edu.tr/academic/kimya-lisans>); however a strong commitment to high-quality research in material/energy resources development and/or chemical product engineering is essential. The positions are full-time and will be available for Fall 2010 or Spring 2011. Salary levels are attractive. Visit <http://www.ncc.metu.edu.tr> for general information on METU NCC, particularly the Employment, and the Working and Living at METU NCC. Follow the Guidelines for Application to Faculty Positions to make an application.



To place a
RECRUITMENT AD
Contact:
Denise DeLuca Mallon,
Global Recruitment
Sales Manager
at 646-279-2149
or denid@aiiche.org



المعهد البتروالوجي
THE PETROLEUM INSTITUTE

ABU DHABI



SHELL CHAIR in Gas Processing and Treating GAS RESEARCH CENTER

The recently dedicated **Gas Research Center** at the **Petroleum Institute (PI)** in Abu Dhabi, UAE is committed to develop technology and capabilities through applied research in natural gas engineering and energy management. Over 40% of global natural gas resources exist in the Middle East. The long-term prospects for the development of these resources will depend on the development of research activities in the areas of gas production, processing and treatment, material sciences and engineering and energy efficiency. This center will play an important role in the research and technology transfer for development of new Oil & Gas fields and in extending the life of existing ones in the Emirates and the Gulf region.

Shell International is sponsoring the **Chair Professor** in "**Gas Processing and Treating**" at the PI in support of Shell's long-term partnership with Abu Dhabi Gas Industries Limited, GASCO. The **Shell Chair Professor** is expected to play a leading role in developing an active research program in support of multi-million dollar industry projects in the areas of gas production, processing and treating.

The position is open to distinguished professors and professionals with extensive research experience in the gas processing and treating and a demonstrated track record in basic and applied research, innovation, knowledge transfer, and technology development in their field of expertise. The position is for a period of four years and is renewable.

The candidates are expected to have an earned Ph.D. degree in chemical, petroleum, mechanical engineering or another closely-related field, be recognized internationally for their research achievements, have outstanding academic and professional experience with a demonstrated track record in research and technology development and capable of building up the R & D program in the planned state-of-the-art equipped research laboratories at the PI. Other responsibilities include leading applied research projects that meet the business needs of the sponsoring GASCO Joint Venture; collaborate with other faculty from the PI; engage in teaching graduate courses; supervising graduate students, post doctorates and research associates; and actively participating in service to both university and industry communities. The candidates should have experience in building and leading academic and professional teams, and in establishing international and regional research collaboration programs with partners from the oil and gas industry, national laboratories and international research institutes and Universities.

The PI offers competitive salaries and attractive total compensation packages, including a 12-month based salary with benefits and allowances to cover housing, utilities, transportation, health insurance, and annual leave travel allowance.

Additional information about the position can be found at:

<http://www.pi.ac.ae/jobs/ShellChair>

If you have any further inquiries, please send an email to:

Shell_Chair@pi.ac.ae

Interested candidates should submit a brief statement that includes their vision for the R & D at the Gas Research Center, a list of publications, as well as the names and contact details of three references

<http://www.pi.ac.ae/jobs/ShellChair>

Review of applications will begin immediately and will continue until successful candidates are selected.

For information on the PI, please refer to the website: <http://www.pi.ac.ae>