

September 28, 2006

AstraZeneca Tour – Wilmington, DE

Joint Event with the Society of Women Engineers

Chair's Chat

Building Professional Relationships
by Scott Smith, P.E.

We are pleased to be joined by the Society of Women Engineers for a tour of AstraZeneca's world-class Automated Compound Management Facility (ACMF) at their Wilmington R&D campus. Thanks to Josh Ayers of AstraZeneca for making this tour possible. AstraZeneca will provide technical presentations in their research auditorium preceding and following the tour.

AstraZeneca's Wilmington R&D facility focuses on psychiatry research. Their state-of-the-art ACMF also supports additional research facilities around the globe including Montreal, Boston, and Sodertalje, Sweden by utilizing robotics to prepare samples for drug discovery purposes.

The \$13 million addition to AstraZeneca's Wilmington R&D campus is one of four new AstraZeneca drug discovery research facilities of its kind worldwide. "With the ability to store over 2.8 million compound samples, the R&D Wilmington ACMF is a critical part of AstraZeneca's strategy to improve the speed and productivity of drug discovery and development," said Sir Tom McKillop, Chief Executive, AstraZeneca. The ACMF is part of AstraZeneca's initiative to rebuild their library of compounds. The two-year-old facility applies optimal storage conditions and best handling practices to ensure quality compounds for future use.

Enjoy dinner and networking after the event.



AstraZeneca's Wilmington R&D facility focuses on psychiatry research.

Meeting Date: September 28, 2006

Tour Location:
1800 Concord Pike
Wilmington, DE 19803

Dinner Location: TBD

Times:
3:30 – Tour (arrive @ 3:00-3:15 entering AstraZeneca's Route 141 gate)
5:30 – Cocktails & Networking
6:30 – Dinner

Ticket Price:
\$20 Members & \$10 Students

RSVP
On-line at <http://www.aiche-philadelphia.org/events/events.html> or Chuck Clerecuzio charles.clerecuzio@amec.com or (610) 828-8100

Please provide name (spelling), number attending, company affiliation, phone and fax number and entrée selection.

Although we don't know what the future holds for us, we can count on the path being paved by our current relationships. By expanding our professional relationships, we expand our future opportunities. Through relationships developed by involvement in professional associations like AICHE, I received the support and confidence needed to launch an environmental consulting business in June. Although professional know-how and a focused business plan set my company's foundation, I will expand my business through existing and future professional relationships.

Building professional relationships at AICHE DVS is easy. Simply start by enjoying our events scheduled for the upcoming year. You will meet plenty of interesting professionals. Our plan for engaging members this year relies on the three Cs: Communication, Camaraderie, and Content.

Communication – Starting in September you will receive email notices of events through Constant Contact, a service utilized by other AICHE chapters to keep members informed of events and news. If you do not receive these email notices, contact an AICHE

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The Admissions Committee of the AIChE is looking for a few additional members. The Committee meets the first Thursday of the last month in each quarter of the year (March, June, September and December) at AIChE headquarters in NYC. The work of the committee begins about 11 AM, lunch is ordered from a local Deli, the actual meeting begins about 1:00 PM with a goal of adjournment near 3:00 PM. The work of the committee involves review of applications of members for the grade of senior member or Fellow. If interested, contact the AIChE Admissions Committee Chair, Sidney Brookes, at sid-brookes@yahoo.com.

Chair's Chat

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DVS officer. We will add your email address to our list.

Camaraderie – Mark your calendars. AIChE's **First Annual Golf Outing** will be held on June 8, 2007. Register early. The outing is limited to the first 100 members and guests.

Content – We continue to focus on providing our membership with technically engaging events. Check out our lineup of events, featuring our popular CEO Speaker Series at the Union League, four plant tours, an alternative energy symposium, and our annual student awards event.

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Deke Modyff



AcuTech Consulting Group is a highly successful and rapidly growing process safety and security risk management company, with offices in Alexandria, VA (headquarters), Houston, Princeton, and San Francisco. As a global company providing consulting, training and technologies to the public and private sectors, our mission is to identify, evaluate and manage risks in order to continually improve safety, security, health, environmental, and operational performance. Read more about us on our website at www.acutech-consulting.com. AcuTech desires qualified applicants as described for the following two positions:

Overseas Position

A consultant for assignment of at least 1 year in Kuwait to assist in the creation of standard operating procedures and also to facilitate process hazard analyses (PHAs) for Kuwaiti petroleum facilities. Ideal candidates should have the following qualifications and experience:

- Mechanical or chemical engineering degree (or equivalent technical education).
- Experience in developing process safety and/or risk management programs, policies, and procedures, including experience as a PHA team leader.
- Experience in developing operating procedures or similar documents.
- Experience in the petroleum industry in process safety, engineering/projects, or operations, particularly in the upstream sector.
- Professional certification (P.E., CSP) preferred
- Arabic language skills not necessary.

Houston Position (will also consider applicants for our other 3 office locations)

A consultant for assignment to AcuTech's Houston office. Ideal candidates should have the following qualifications and experience:

- Mechanical or chemical engineering degree (or equivalent technical education).
- Experience in developing process safety and/or risk management programs, policies, and procedures, including experience as a PHA team leader, and experience in performing PSM audits.
- Experience in process security, including performing security vulnerability analyses, developing facility security plans, and related work.
- Experience in the chemical, petroleum, and processing industry sectors in process safety, engineering/projects, or operations. Candidates who have experience in the desired skill sets in other industries such as pharmaceutical, food processing/refrigeration, or nuclear will also be considered.

These positions offer an excellent opportunity for personal and professional growth. AcuTech provides a competitive package of benefits. Salary is based on experience and qualifications.

Please email resume, salary history and preferred office location(s) to our recruiting manager at recruit@acutech-consulting.com. Please reference Job Code 06KH866 in your email.

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2006 – 2007 AICHe- DVS Event Schedule

The First Annual AICHe DVS Golf Outing has been scheduled for June 8, 2007 at the Downingtown Country Club. To encourage all levels of play, each foursome will use the best ball. The cost of this event includes golf cart, use of the locker room, draught beer, prizes, and dinner at the Milltown Grill, right on the course. We will limit the event to the first 100 golfers. Register for the golf outing and our other events for the upcoming year at <http://www.aiche-philadelphia.org/events/events.html>.

September 28, 2006
 Plant Tour: AstraZeneca – Wilmington, DE
 Cost: \$20/\$10

October 26, 2006
 Plant Tour: Exelon's Limerick Nuclear Plant – Sanatoga, PA
 Cost: \$20/\$10

November 2006
 Symposium: Alternative Energy
 Cost: \$20/\$10

January 2007
 CEO Lecture: The Union League – Philadelphia
 Cost: \$50

February 22, 2007
 Plant Tour: Candy Factory (Valentine's Day Theme)
 Cost: \$20/\$10

March 2007
 Plant Tour: Paper Manufacturer
 Cost: \$20/\$10

April 19, 2007
 Student Awards
 Rowan University – Glassboro, NJ
 Cost: \$20/\$10

June 8, 2006
 First Annual AICHe DVS Golf Outing
 Downingtown Country Club
 Downingtown, PA
 Cost: \$100

We welcome your participation at our monthly program planning meetings, starting at 6 p.m. on the first Wednesday of each month, at Villanova. Contact Scott Smith, P.E. at 610.696.8980 for more information.

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