

AIChE Newsletter Delaware Valley Section



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January 2007

January 31, 2007 George Cornelius CEO of Arkema, Inc. CEO Lecture Series

oin us at the Union League on January 31 to hear George Cornelius, President and CEO of Arkema.

George Cornelius is president and CEO of Arkema Inc. (formerly Atofina Chemicals, Inc.). Prior to this position Mr. Cornelius was vice president, general counsel responsible for directing the legal affairs of the Company, including litigation, environmental law, patent issues, and risk management. He was named president and CEO in January 2005.

Mr. Cornelius joined Arkema Inc. in 1996 and served as general counsel. Prior to that he was a partner with the firm Eckert Seamans Cherin & Mellott, located in Pittsburgh, PA. He holds a B.S. degree from Pennsylvania State University (with highest distinction) and a J.D. degree from Dickinson School of Law (Pennsylvania State University). Mr. Cornelius also attended a seminary program between 1992 and 2002 at Presbyterian, Church of the Brethren and American Baptist seminaries.

Arkema was spun off from the French oil and gas company Total S.A. in May 2006. Arkema has annual worldwide revenue of \$7 billion, with North American sales of about \$1.75 billion. It has 2700 employees in North America, with 1000 in the Philadelphia Region. Its core businesses are Vinyl Products, Industrial Chemicals and Performance Products. Its wide array of brands includes Plexiglas.



Mr. Cornelius has been with Arkema Inc. since 1996.

Meeting Date: January 31, 2007

Place: Union League

140 S. Broad Street Philadelphia 215-563-6500

Times: 6:00 PM Reception

7:00 PM Dinner 8:00 PM Speaker 9:00 PM Adjourn

Cost: \$50.00 per person

\$25.00 per student

Cash Bar

RSVP: Please confirm your attendance no later than **Thursday January 25, 2007.**

Please **RESERVE ONLINE** or contact Doug Kriebel at dkriebel@kriebel-ltd.com or 215-364-3400 with your name, company, number attending, and telephone number.

More info on page 4.

Chair's Chat

AIChE's Annual Meeting in San Francisco by Scott Smith, P.E.

enjoyed attending the Local Sections Commit-Meeting durina AIChE's Annual Meeting in San Francisco in November. The Local Sections Committee Meeting offered an opportunity for me to connect with other sections while receiving valuable information about membership benefits and activities. Three valuable benefits available to AIChE members are: the Young Professionals Advisory Board (YPAB), e-Library, and on-line career resources.

Young Professionals Advisory Board (YPAB)

The YPAB, created in 2002, consists of student chapter members and young professionals (up to age 35). The YPAB keeps students and recent graduates engaged by creating events of interest for young professionals and serving as a conduit to the local section and National. AIChE members organized young professional groups in Houston, Chicago, Minneapolis, New York, Lehigh Valley, Cleveland, and Pittsburgh. YPAB members participate in monthly teleconferences with other members across the Please contact me country. (scott@envirosureinc.com or 610.696.0306) if you are interested in becoming a founding

(Continued on page 3)



C.E.O. Lecture Series



Jan 2007 George Cornelius President & CEO Arkema Inc.

Jan 2006	Raj Gupta	President, CEO Rohm & Haas
Jan 2005	Andy Signore	President and Co-founder of IPS
Dec 2004	Dr Jo Allen	Sr V.P. & Provost Widener University
Dec 2004	James Porter	V.P. & Chief Engineer Dupont
Jan 2004	Dr Diane Dorland	AIChE President, Dean of Engineering Rowan U.
Oct 2002	Daniel Keating III	Chairman / CEO The Keating Group
Sept 2002	Vincent Kelley	V.P. Operations Sunoco Northeast Refining Complex
Sept 2002	Paul Brochu	V.P. General Manager Valero Paulsboro Refinery
Jan 2002	Dr David Bonner	V.P. Rohm and Haas
Mar 2001	Jean-Claude Rebeille	Exec VP Atofina
Apr 2001	Dr. Diane Dorland	Dean of Engineering, Rowan University
Sept 2000	John Paul Jones	Pres. COO Air Products
Apr 2000	Bill Marrazzo	Pres& CEO WHYY, ex Pres. & CEO Roy F Weston
Feb 2000	C.G. Johansson	CEO Astra-Zeneca
Feb 1999	Robert Campbell	Chair &CEO Sunoco
Dec 1998	Charles O. Holliday	Pres. & CEO Dupont
Oct 1998	Dr Vincent Corbo	Pres. &COO Hercules
Apr 1998	Jack Mulroney	Pres. & COO Rohm & Haas
Feb 1998	Jean-Claude Rebeille	VP Elf Atochem
Jan 1998	Lou Cabano	Pres. &CEO Pathfinders
Oct 1997	Harold Sorgenti	Co-Founder Freedom Chemical, ex-CEO Arco Chem

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Position wanted

Name: Roy Stoflet Roy Stoflet [r_stoflet@yahoo.com] 484-678-3059 331 Penwyllt Court Exton, PA 19341

Work Experience:

Several years of fieldwork for environmental consulting firm. Currently working in manufacturing industry for medical research devices. 40-Hour HAZWOPER certified (currently expired). Entry-level training in Lean manufacturing practices.

Academic:

Senior at Drexel in Chemical Engineering. 3.1 GPA. Non-traditional student taking 10-11 credits per term while working full-time. Graduating in June 2007. Currently also taking entry-level Grad classes toward ChemE Masters Degree. Recently took the FE Exam. Have not yet received results.

What I'm looking for:

Full-time employment in the SE Pennsylvania, SW New Jersey, or Northern Delaware region. Open to a variety of workenvironments. Particular interests are polymers, composite materials, separations, and process simulation work. PE Chemical Engineer on staff is a big plus so that I can accrue applicable experience toward my own license.

What I can offer:

Hard-working, self-motivated, and very comfortable working as a team. Short-term travel (including international) is no problem after June 2007. Able to speak some German, but fairly fluent reading and writing in German.

Chair's Chat

(Continued from page 1) member of the Delaware Valley Section's YPAB.

e-Library

AlChE's e-Library, available to members only through AlChE's website, is an absolutely incredible source of information. If you have not viewed this valuable resource, take time to explore it. You will not be disappointed. The resources are available in pdf format with bookmarks allowing the viewer to easily locate the specific information sought. References covering a full range of subject matters are available: Corrosion Resistant Materials Handbook, Agricultural Chemicals and the Environment, Understanding Explosions, and Yaws' Handbook of Thermodynamic and Physical Properties of Chemical Compounds.

On-Line Career Resources

Definitely take advantage of AIChE's career development opportunities at http://www.aiche.org/CareerEngineer/. After typing my username and password, I checked the job listings. Forty-five jobs were posted nationwide including positions with major companies (Praxair, BP, Bayer HealthCare, and ExxonMobil) and universities (Villanova, Lehigh, UCLA, and Stanford). Useful career resource links are also available to search for jobs, post your resume, research the job market, and determine your salary level.



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- Heat Transfer Equipment- Brown Fintube, CCI Thermal, Paul Mueller, Pick Heaters, Sulzer Chemtech, Thermal Transfer Products
- Mixing and Dispersing Equipment- IKA Works, Premier Mill, ProQuip, Sulzer Chemtech
- Powder/Bulk Solids Handling- Gardner Denver, Wm Meyer & Sons, HammerTek
- Vacuum Pumps and Blower Systems- Busch, Gardner Denver
- Factory Authorized Service-Busch and Gardner Denver

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CHEMICAL CONSULTANTS NETWORK

January 10, 2007 Meeting

Visit our web page at www.chemconsultants.org

<u>Date & Time</u>: Wednesday, January 10, 2007 at the Cynwyd Club, Bala Cynwyd, PA; Networking, 5:30 PM; Dinner, 6:30 PM; Talk and Business Session, 7:30 PM.

Speaker Topic:

NineSigma Sourcing Innovation WorldwideTM

Charles J. Brez, M.S.E.E., Vice President of Innovation Alliances

NineSigma provides services, information, and software to help organizations improve their innovation sourcing processes and enhance the capabilities of their innovation management. Clients span the globe and are buyers (represented by Innovation Managers) and suppliers (referred to as Solution Providers) of innovation across a wide range of industries, technologies, and scientific disciplines. Solution providers include companies from start-up phase to Fortune 100 size, universities, government labs, private research organizations, and consultants. Solution providers submit proposal abstracts to NineSigma in response to RFP's and RFI's issued on behalf of NineSigma's clients. If chosen by the sponsoring company, the solution provider negotiates directly with the company for a contract or relationship.

Charles J. Brez joined NineSigma in July 2001 as Senior VP for Sales and Marketing. He has more than 30 years of corporate management, commercial and technical experience with world-class companies such as ABB Automation and Monsanto.

Reservation: To make or cancel a dinner reservation, e-mail CCNReservations@aol.com or call the ACS office at 215-382-1589 (leave message on voicemail if necessary). Fee, including food and beverages, is \$35. Early Bird discount price is \$25 if reserved by the Thursday, January 4. Late reservations and walk-ins subject to availability. No-shows will be invoiced.

January Meeting Information

Union League 140 S. Broad Street Philadelphia 215-563-6500

Reception and Dinner in Mead Room

Please note: The League requires a jacket and tie be worn by men, and appropriate attire for women. Jeans, denim wear, or sneakers are not permitted

For more information about the Union League please visit www.unionleague.org.

Reception: Cocktails and hors d'oeuvres

Dinner: to be announced



CHEMICAL ENGINEERING

Evening Master's Degree Program

Spring 2007 course offerings in Chemical Engineering

BioPharmaceutical Design and Development

Monday, 6:30 – 9 PM

Charles A. Clerecuzio, VP BioPharmaceuticals Industrial & Infrastructure, AMEC

Petroleum Refining Troubleshooting -

Tuesday 6:30 - 9 PM

J. Van Kirk, Refining Engineering Consultant

Engineering Quality Control

Thursday 6:30 - 9 PM

Z. O. Gephardt, Rowan University Professor

http://www.rowan.edu/graduateschool/ information on the graduate school

http://engineering.rowan.edu - more information on

Rowan Chemical Engineering

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Executive Officers 2006-2007

Chair Scott Smith, PE

Phone (Work): 610-430-7866

Fax: 610-430-7872

Email: ssmith@powell-harpstead.com

Vice Chair Chuck Clerecuzio, PE

Phone (Work): 610-828-8100

Fax: 610-828-6700

Email: charles.clerecuzio@amec.com

Past Chair Steve Wood

Phone (Work): 609-243 7908 Email: steven_wood@ml.com

Secretary Zenaida Gephardt

Email: gephardtzo@rowan.edu

Treasurer Karl Saydlowski

Phone: 610-321-0478

Email: saydlowski@computer.org

Patrick Colleran Work: 610-825-0928 Cell: 484-614-8794 patcolleran@hotmail.com

Section Committees

Advertising Roy Stoflet

Coordinator Email: r_stoflet@yahoo.com

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Fax: 856-780-9600

Email: bill.celenza@jacobs.com

Membership Richard Kral, PE

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Email: Richard.Kral@jacobs.com

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Chair Web Address: www.del-engineering.com

Email: engineer@del-engineering.com

Student & Eric Swanberg

Recent Phone (Work): 215-628-5146 **Graduate** Phone (Cell): 267-377-0496

Coordinator Email: swanberg@member.aiche.org

Webmaster Charles Rudolph, PE

Email: webmaster@aiche-philadelphia.org

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.

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

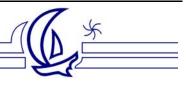
Cost: \$100

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.



The year 2008 marks the 100th Anniversary of AlChE. Luckily for Delaware Valley Section members, the 2008 Annual Meeting will be held in Philadelphia. To plan for the 100th Anniversary of AlChE, the Delaware Valley Section created a special committee to serve as our liaison with National and to promote the 100th Anniversary celebration to our local membership.

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AIChE Newsletter Delaware Valley Section

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Mail address corrections to Data Base Manager at above address .

Our Files are continually updated with your input and membership information from AIChE Headquarters.

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telephone: 800-AIChEme; e-mail: xpress@aiche.org

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