

AIChE Newsletter Delaware Valley Section



Volume 59 Issue 1

www.aiche-philadelphia.org

March 2012

Join us Thursday, March 29, 2012 DVS CEO Lecture Series Jerome Peribere of Dow Chemical

n 2010, Dow had annual sales of \$53.7 billion and employed approximately 50,000 people worldwide. The Company's more than 5,000 products are manufactured at 188 sites in 35 countries across the globe.

Jerome A. Peribere is an executive vice president of the Dow Chemical Company and president and chief executive officer of Dow Advanced Materials. He assumed this position in October, 2009, and is based in Philadelphia, Pennsylvania. He is a Corporate Officer of The Dow Chemical Company, and serves on the Executive Leadership Council.

Peribere joined Dow in France in 1977 as a sales representative in Specialty Chemicals. He began working in the agricultural business in 1982 when he was named regional marketing manager of Eastern Europe. He moved to Geneva in 1985 as regional manager for the Middle East and Africa, and became European agricultural business director for Dow in 1988.

In 1989, he was appointed commercial director of Europe for

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Jerome A. Peribere is an executive vice president of the Dow Chemical Company and president and chief executive officer of Dow Advanced Materials.

Date: Thursday March 29, 2012

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

Times: 6:00 PM Reception

7:00 PM Dinner 8:00 PM Speaker

Reception:

Cocktails and hors d'oeuvres Dinner: to be announced

Cost: \$65.00 per DVS member \$70.00 per non-member/Guest \$30.00 per student \$480.00 per table of 8 Cash Bar

Reservation Deadline: Please confirm your attendance no later than Friday, March 26, 2012.

Reservations: 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.

20 Years of Print

ver the last few years we have sent fewer hard copies of newsletters and utilized "constant contact" emails as method of notification of events. It appears as if all our members now receive emails and this will be the main method of contact along with the website....for this reason this newsletter is the last hard copy newsletter.

Current thinking is to use the money spent on printing and postage to offer better programming for members.

Since its been published for 20 years, and it's the last, I wanted to recognize the past chairs and Board members who were responsible for the sections success.

This last newsletter will be posted and archived on the website along with all past newsletters.

The section is still thriving and as active as ever and we hope all members continue to support it. Van Fand

Chairmen of Delaware Valley Section (DVS) (a.k.a. Philadelphia-Wilmington Section) American Institute of Chemical Engineers (AIChE)

1/ --- -1-

11-12	Ken Ford	Merck
10-11	Sue Schultz	Astra Zenica
09-10	Karl Saydlowski	
08-09	Zenaida Gephardt	Rowan University
07-08	Chuck Clerecuzio	Baird Holding
06-07	Scott Smith	Envirosure, Inc
05-06	Steve Wood	Meryl Lynch
04-05	Ajit Ghorpade	Veolia
03-04	Bill Youngblood	
02-03	Sam Speer	
01-02	Christine Nowicki-Rieck	Sun Oil Co.
00-01	John Messer	
99-00	Anne Gaspar	
98-99	Stephen R. Galante	Elf Atochem N.A.
97-98	Christopher J. Sowa	Hyprotech Inc.
96-97	Harry W. Patton	Pacific Env. Services Inc.
95-96	Harry W. Patton	Pacific Env. Services Inc.
94-95	Harry W. Patton	Pacific Env. Services Inc.
93-94	Richard P. Baldauf	Vishay Electronics
92-93	Carl J. Bergsten	Raytheon E&C
91	Michael Church	Johnson Matthey (Jul- Dec)
92	Michele Finn	Canonie Env. (Jan-Jun)
90-91	William J. Celenza	Day & Zimmerman
89-90	Robyne J. Kelemen	Merck Co. Inc.
88-89	David A. Rosenthal	Rohm & Haas
87-88	Bruce D. Rubin	Sun Oil Co.
86-87	Charles F. Rudolph, Jr.	Rohm & Haas
85-86	Y. P. Gupta	
84-85	Gennaro J. Maffia	Widener University
83-84	Gennaro J. Maffia	Widener University
82-83	Peter J. Schmeidler	Rohm & Haas
81-82	George R. Siciliano	ARCO
80-81	R. G. Tave	Atlantic Richfield Co.
79-80	R. J. Braun	
78-79	Donald J. Koestler	Rohm & Haas
77-78	C. R. Fox	Rohm & Haas
76-77	David W. Rudy	duPont
75-76	Marion Monet	Sun Marcus Hook
74-75	George W. Harmon	Rohm & Haas
73-74	Matthew W. Jaskulski	duPont Chambers Works
72-73	John A. Tallmadge, Jr.	Drexel University
71-72	G. A. Omohundro	FMC-American Viscose
70-71	Walter B. Patterson, Jr.	Sun Oil
69-70	Robert F. McCartney	duPont,
68-69	Walter R. Earley	Sun Oil Co
67-68	Edwin A. Ransom	duPont

DVS CEO Lecture Series

(Continued from page 1)

Dow's agricultural business. Peribere moved to Indianapolis, Indiana, in 1993 to assume the position of global commercial director. He became the Corporate Strategy leader for Dow AgroSciences in 1997, and in 1998 was named vice president, Weed Management Global Business Unit and European Trade Area. In September 2002, he became vice president, Agricultural Chemicals, and later president and chief executive officer of Dow AgroSciences.

In May 2007, he was elected to the Board of Directors of Harris Financial Corp., Chicago, Illinois. He is also a member of the Greater Philadelphia Chamber of Commerce and serves on the Board of Directors for the United Way of Southeastern Pennsylvania. He is also a Board Member of the SEI Center for Advanced Studies in Management at the Wharton School of the University of Pennsylvania.

Peribere received a master's degree in business economics and finance from the Institut D'Etudes Politiques in Paris, France.



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Chair's Chat and Comments from Past Chairs and Board Members

elcome to the last print edition of the AIChE Delaware Valley Section newsletter. We thought it a fitting tribute to dedicate the last print issue to the voices of the people who have made DVS such a great organization. I hope you enjoy the stories and learn a little something along the way.

As communication technologies change, we will continue to evolve to serve the needs of all members. Moving forward, Constant Contact messages and the DVS website (www.aiche-philadelphia.org) will be our primary means of communication. Feedback from you is not only appreciated but expected. DVS is your organization, we are just the custodians. I look forward to many more great DVS years and hope that someday I will be invited to contribute to the last Constant Contact message, whenever that may be.

Ken Ford, PhD. P.E. DVS AIChE Chair

Charles Clerecuzio: During my time as Chair of the DVS of AIChE I not only have the pleasure to enjoy interesting times and changes in our profession, but also the good fortune to do so with interesting, talented people.

Dave Rosenthal: As I look forward to taking on the President's role for 2012, I do remember fondly my roots back in the Delaware Valley Section. I remember the challenges we faced serving those from Delaware along with the five county region around Philadelphia. During my chairmanship the Delaware group broke off and formed their own local section. I also remember that during my role as chair we started to rotate the meeting locations around the Philadelphia Area. I also take this time to thank all those chairs that came after me for continuing the proud tradition of the Delaware Valley Section which is vital to AIChE. I will take those memories with me as I serve as the 2012 AIChE President."

Charles Rudolph: What is not reflected, except for 84-85, is that up until my tenure we had subsections which we called Areas. Each Area had its own officers and conducted its own dinner meetings, and the Section as a whole had dinner meetings quarterly. We had Philadelphia, South Jersey, Delaware County, and Wilmington as Areas. South Jersey seceded and formed its own Section. Wilmington also seceded and became its own Section.

The remaining two areas combined and became known as the Delaware Valley Section. South Jersey eventually merged back into the DVS, but I had lost contact until I came back on the scene as Webmaster in 2002, a year after retiring.

Ajit Ghorpade: During the year I was president and few years before I got involved in DVS, we noticed that that newsletter was the best way to reach our audience and Kriebel Engineering staff involved in newsletter were NOT only accommodating to my never being on time. After we got more folks to show up at meeting and had national speakers on topics such as Chemical Industry Safety or Global Warming and occasional sponsor paid Christmas parties such as the one from USFilter, we had quite a few members as regular attendees of the meeting. The site visit was also a big draw. Since that time Doug Kriebel used his contacts and started a CEO series and I personally missed being there for these as it was always a blast in more ways than one. The student participation and competition was another way the board tried to get the Chemical Engineers involved. Personally I miss being in area with vibrant local chapter if AIChE. Since moving back to PA from NC (where I was involved), not been able to attend meetings yet.

Mark DeLuca: The paper newsletter was a publication that you should be proud of putting out so successfully for all these years. Thanks to all your hard work, it was the top newsletter of any of the AIChE sections. I enjoyed writing the "Where the Jobs Are" column. Computers and electronic communication have changed everything. The new way we post jobs is on the LinkedIn group AIChE JOB Listings. The monthly cycle of a paper newsletter is too slow for this so-90-second-ago world. Thanks again for your monumental efforts. I am going to miss the newsletter.

Dave Vahlsing: I certainly agree with Mark's comments. I don't know how you have done it over the years and still managed a business and all of the other volunteer work you have done for our profession. The CCN has enjoyed exposure in the newsletter at no cost which certainly helped our all volunteer group enormously...but time marches on and nearly everything is going electronic and by internet. We still mail out hard copies of the CCN meeting notices...but that day will end too...sorry to say for the US postal service.

Thanks for all of your help in the past. I do hope this will make life just a bit easier for you. But I too will miss receiving the hard copy of the newsletter by mail.

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Chairman's Chat Continued

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Richard Kral: Doug, nothing was better than seeing members coming to our meetings with your newsletter in their hand.

Harry Patton: During our tenure from 1994 to 1997, DVS began a revitalization phase by inviting fifteen randomly selected members to a dinner meeting at the Towne House in Media, PA. Nearly all attended and everyone offered skills, accepting roles in treasury, newsletter production, creation of an electronic database tool, and two different members set to plan and execute each of next three monthly meetings. Through summer and fall, DVS held monthly planning meetings at Villanova University, and conducted monthly engagements providing speakers in classical ChE topics. Dinner meeting attendance was typically fifteen to twenty members through November 1994.

During January 1995, DVS planning and newsletter teams with a four, and often, eight page timely newsletter distribution sufficiently stimulated membership interest and we witnessed rapid meeting attendance growth to thirty and nearly forty members monthly. Our planning meetings often filled Villanova conference room two deep behind those seated at the conference table. Everyone departed each meeting with at least one small task. Successful meeting planners attending a second or third meeting often requested larger roles, once again increasing DVS momentum.

In late 1996, DVS assisted South Jersey AIChE Section leaders Dave Anderson and Stuart Shih in merging with the DVS. During the following months, DVS monthly meetings often blossomed to 60 in attendance, with new faces from Mobil and Rowan.

The Chemical Consultants Network was formed and rapidly grew during the DVS reinvigorating years. Cutbacks at Sun Oil during 1994 stimulated Dave Vahlsing and Bill Golton to create networking opportunities.

Looking back, those who's diligence and ability to deliver, making it possible month after month include: Carl Watters, Dave Wegner, Doug Kriebel, Chris Sowa, Beth Cody, Otto Pfefferkorn, John Simons, Bill Celenza, Fred Flor, Linda Molnar, Cy Silling, Mariam Moaddeb, Anne Gaspar, Dave Vahlsing, Steve Galante, Bill Retallick, Ajit Ghorpade, and Rich Kral. As we became a little larger during year two and three: Libby Harper, Dave Anderson, Robert Hesketh, Stewart Shih, Stewart Slater, Gerry Maffia, Warren Hessler, Bill Youngblood, Chuck Schuble, Dave Rosenthal, Arnold Thackary, Dick Emmert, Glen Taylor, Walt Patterson, John Tallmadge, Dave Coghlin, Dave Rudy, Dave Jonic, Don Koestler, and at least two hundred others made it possible.

Thanks to all in AIChE. Together, it's achievable.



Left to Right:
Richard Kral with Mr. & Mrs.
Vince Kelly on the USS New Jersey



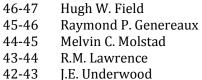
Ellen Kullman, CEO of DuPont and Chairman Karl Saydlowski

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Chairmen of Delaware Valley Section (DVS)

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66-67	Robert E. White	Villanova University
65-66	Jack A. Babcock	duPont
64-65	William J. Borns	Socony Mobil
63-64	Thaddeus W. Tomkowit	E.I. DuPont
62-63	J.A. Guthrie	Shell Oil Co
61-62	Fred J. Gradishar	DuPont,
60-61	Ray R. Halik	Mobil Oil Co
59-60	Donald A. Drew	Hercules Inc
58-59	John L. Olsen	Sun Oil Co
57-58	Ralph A. Crane	E.I. DuPont
56-57	J. I. Harper	Sun Oil Co
55-56	Edward F. von Wettberg	DuPont
54-55	William T. Dixon	
53-54	Roy A. Kinckiner	
52-53	William E. Chalfont	Atlantic Richfield
51-52	A. P. Colburn	

E.I. DuPont



W. Herman Barcus

George E. Holbrook

Marshall T. Sanders

Chester L. Baker

U. of PA **Electric Bond and Share Corp** Pratt and Reid,

41-42 Fred. W. Pardee, Jr. 40-41 David T. Shaw

39-40 Fredric C. Mitchell 38-39 Hiram S. Lukens

37-38 J.T. Power

50-51

49-50

48-49 47-48

46-47

36-37 Thomas H. Chilton 35-36 I. Bennett Hill

34-35 Howard W. Sheldon

33-34 James Leroy Bennett

32-33 D.E. Pierce



Ken Rollins & Zenaida Gephardt

From left to right:

Sue Falcone, Production Superintendent; Dave McDyer, Production

Engineer; Rob Rowe, EH&S Manager; Therese Corbo, Production Engineer CDP; Steve Wood, AIChE (former APCI employee); Artis Williams, Plant Manager Air Products.

Richard Kral presenting poster winners Jessica Prince & Blanca Ortiz







From Left or Right: Steve Wood, Chuck Cerzio, Ajit Ghorpade, Wyll Cass

From Left to Right: John Sofranko, John Haas, Raj Gupta, Steve Wood

Victory Brewing Tour

CEO Lecture Series at the Union League

Scott Smith presenting to Frank Cesare at Uniquema tour





2011 - 2012 AIChE- DVS Event Schedule

March 29: CEO Dinner April 19: Student Awards

May 17: Tour of Selas Fluid Systems Thermal Oxidizer Pilot Plant
June 5: Dinner meeting followed by discussions on Climate Changes

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Chuck Clerecuzio Charles Rudolph
Ken Ford David Salas
Zenaida Gephardt Karl Saydlowski
Doug Kriebel Sue Schultz
Mark Liepa Brian Snyder
Erich Mace Daniel Sujo
Bob Moser

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CHEMICAL CONSULTANTS NETWORK & AMERICAN INSTITUTE OF CHEMICAL ENGINEERS- DVS April 11, 2012 Meeting

April 11, 2012 Meeting

Visit our website at www.chemconsultants.org

Date & Time: Wednesday, April 11, at the Cynwyd Club, Bala Cynwyd, PA; Networking, 5:30 PM; Dinner, 6:30 PM; Talk and Business Session, 7:30 PM

Space Travel in the 21st Century – Safety Strategies and Direction

<u>Abstract</u>: Our speaker Deborah L. Grubbe will address the techniques and efforts that NASA is currently using to ensure safe space travel in this century. An analysis of the Lessons Learned from the Challenger and Columbia Shuttle incidents will also be shared, as well as a summary of the current thinking around commercial space travel. As a member of the NASA Aerospace Safety Advisory Panel since 2003, and as a consultant to Columbia Shuttle Accident Investigation Board, our speaker will be able to bring some clarity to NASA's safety efforts, and will tie common elements to issues in the process industries.

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 (wine, beer & sodas), is \$25 by the deadline, Thursday, April 5th, \$35 afterwards. Late reservations and walk-ins subject to availability. Noshows will be invoiced. Please advise of any special food requirements. There is no charge for talk only; registration is suggested using contact information above.



Kriebel Engineered Equipment has been proud to produce this newsletter for the past 20 years. It is a labor of love for the industry and its people that has been supported by our wide range of process equipment suppliers:



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If there is any way that we can continue to serve you in the future, please let us know.

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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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