

# Moving Forward Giving Back

**AIChE Foundation Newsletter** 

OCTOBER 2013



Peter B. Lederman Chair, AIChE Foundation

#### From the Chairman

#### This Is Our Moment

This is an exciting time for the AIChE Foundation. From increased corporate involvement in our Annual Gala, to the expanded support of the thousands of members who are contributing to the AIChE Annual Fund, the AIChE Foundation is playing a growing role in AIChE's progress. And, our Institute is prospering.

This success begins with the generosity of individual donors like you. Together, we are having a meaningful impact on our profession and its collective contributions to society. We are working to turn our aspirations into reality. We are addressing the world's grand challenges. We are developing AIChE's future leaders. We are embracing under-represented communities. We are improving undergraduate education and lifelong learning. And, we are making innovative use of virtual technologies for new products and services.

The Foundation's ability to reach these new heights is also the result of the hard work, commitment, and support of the Foundation's Board of Trustees and AIChE's Board of Directors. I thank them for making my service as Chair of the AIChE Foundation so meaningful and gratifying.

This year, the AIChE Foundation has set a goal of raising \$ 1.2 million. Guided by our new strategic plan, we have created a new Case for Support that advances AIChE's mission. For the first time, this Case for Support also presents exciting donor-naming opportunities. We have also embarked on a new principal gifts campaign. Additionally, the Board of Directors has approved an endowment policy that accommodates the wishes of donors who want to see their financial support of AIChE used for specific projects and long-term philanthropic endeavors.

And, finally, we are excited to present to you this new Foundation newsletter — *Moving Forward, Giving Back* — which highlights AIChE

giving, new initiatives, program successes, and donor stories, as well as past and upcoming AIChE Foundation events.

As I said, this is our moment. I am deeply grateful to all of you for your involvement and generosity. You have made possible AIChE's continued and growing role as the global home for chemical engineers. Now is the time to build on our momentum and continue such transformative contributions to our profession and society.

Sincerely,

Peter B. Lederman
Chair. AIChE Foundation



David M. Cote Chairman and CEO of Honeywell



**David T. Seaton** Chairman and CEO of Fluor



**Stephen F. Angel** Chairman, President, and CEO of Praxair

# **Program Features**

# AIChE 2013 Gala Engineering Ethics

This year's AIChE Gala will take place on November 21, 2013, at The Plaza Hotel in New York City as we recognize three chief executive officers for their role in "Excellence in Engineering Ethics." Leaders from AIChE and from companies worldwide in the chemical process and related industries will attend the Gala. Funds raised will be used to underwrite the continued expansion of ethics awareness and training in chemical engineering undergraduate education and life-long learning for professionals.

Honorees are chosen each year and recognized at the Gala for their contributions to the field. This year, the honorees include David M. Cote, Chairman and CEO of Honeywell; David T. Seaton, Chairman and CEO of Fluor; and Stephen F. Angel, Chairman, President, and CEO of Praxair. These corporate leaders will be recognized for exemplifying a personal commitment to ethics in their companies and business practices.

Each year, the AIChE gala recognizes leaders from a variety of industries whose careers exemplify excellence in advancing chemical engineering. In addition, the Gala strengthens AIChE's connection with industry leaders and builds support for important initiatives AIChE is undertaking on behalf of its members and the chemical engineering profession.

#### 2013 Gala Chair:

Raj L. Gupta, Chairman of Avantor Performance Materials and Senior Advisor at New Mountain Capital

#### Co-Chairs:

S. Shariq Yosufzai, *Vice President for Global Diversity, Ombuds, and University Affairs, Chevron*John Televantos, *Partner at Arsenal Capital Partners* 

For more information, visit www.aiche.org/gala

For questions or to reserve a table please contact Nick Masciotti at

nmasciotti@projectsplusinc.com or 212.997.0100 x 230.



James A. Trainham

**Donor Spotlight:** Dr. James A. Trainham, Vice President and Distinguished Fellow of Research Triangle Institute, has been an AIChE member for 33 years. Dr. Trainham is an AIChE Fellow and Trustee. He has served as Chair of the AIChE Gala Host Committee for 2012 and 2013, and is a distinguished member of the AIChE Foundation's Cumulative Giving and Leaders Societies.





Dr. Eduardo Glandt Dean, University of Pennsylvania

# Endowment and Bequest Policy Building for the Future

To accommodate the wishes of donors who want to see their long-term financial support of AIChE used for specific projects and philanthropic endeavors, the Institute's Board of Directors has approved a new AIChE Foundation policy pertaining to endowments and bequests. The policy formalizes several categories of support under the endowment designation — one of several types of contributions that AIChE welcomes from benefactors.

This new policy gives donors the opportunity to carefully choose the program or area they wish to support. Endowment donations will be placed into one of two categories: permanently restricted funds (PRF) and permanently restricted donor designated funds (PRDDF).

PRF donations of \$2,000 or more will be reserved for long-term use, and PRDDF donations of \$50,000 or more can be dedicated more specifically to a program of the donor's choice. Specifically, the PRDDF category is key for donors who wish to specify a particular area or program where their gifts will be used.

Gift to AIChE's Endowment make a significant impact because they offer financial stability and ensure long-term funding to support and maintain critical programs and initiatives.

For more information, visit <a href="http://www.aiche.org/community/giving/ways-give/endowment-gifts">http://www.aiche.org/community/giving/ways-give/endowment-gifts</a>.

**Donor Spotlight:** Dr. Eduardo Glandt, Dean, University of Pennsylvania, has been a member of AIChE for 36 years. He is a member of AIChE's Board of Trustees, Cumulative Giving and Leaders Societies. He is also a member of the 2013 AIChE Gala Host Committee. Dr. Glandt is a member of the AIChE Awards Committee, Nanoscale Science & Engineering Forum, Computational Molecular Science and Engineering Forum and the Delaware Valley Local Section.

"AIChE has been my professional home for four decades. Its members include a large fraction of my peers as well as many friends. Like so many others, I am committed to the future of the Institute and want to help putting it on a solid financial foundation."



**Zach Tyrrell** 



Alan Aguirre



Wendy Young Reed

# AIChE Leadership Challenge Developing Tomorrow's Leaders

The AIChE Foundation's Leadership Challenge: Volunteer Leaders for the Future program is a unique opportunity for young professionals, offering three years of subsidized AIChE membership dues in return for volunteer work and leadership involvement. The program currently sponsors over 60 young professionals (apprentices), and hopes to reach 75 participants by the end of this year.

The apprentices are currently involved in leadership activities which include managing local projects on k-12 outreach and public awareness initiatives, providing content for AIChE's blog, ChEnected, attending/presenting at national conferences, and serving in leadership roles on the AIChE Young Professionals Committee.

To date, the program has raised over \$90,000 from 40 generous donors. Donations to the Leadership Challenge program give young professionals a rare and invaluable opportunity to become deeply involved in their profession and society. Various apprentices reflected on how the program has already made an impact on their career development and engagement in AIChE.

"I could very well see myself imparting the knowledge and practical tips, which I continue to expand via my participation in AIChE activities, to younger students and engineers." – Edwin DeLeon

nbsp:

"We hope to promote the career development of other chemical engineering professionals through education, dialogue, and information sharing about emerging nanotechnologies. Ultimately, our goal is to make an impact even beyond the scientific community and inform policy-making decisions regarding nanomaterial regulation."

- Zach Tyrrell

"Receiving the membership grant through the Apprenticeship Program has enabled me to lead the development of a science project for K-12 students. We are on the way to finalizing the construction of a didactic photochemistry demo for high-school students." — Alan Aquirre

Nominate an apprentice here: AIChE Apprentice Nomination

AIChE's young professional members are a vital and active group. They value the training opportunities, connections, and sense of belonging that AIChE provides. They participate as intermediaries between student chapters and local section's professional members, in addition to assisting with relevant professional development programming (technical or otherwise) at AIChE's annual conferences. Through their active participation and volunteer involvement, AIChE's young professional members are building a stronger and tighter community of chemical engineers.

To read more about, and from, AIChE's young professional members, please visit AIChE's blog ChEnected: <a href="http://chenected.aiche.org/">http://chenected.aiche.org/</a>.

Donor Spotlight: Wendy Young Reed is a Business Development Manager for Chemstations, Inc. and a 15-year AIChE member. She was a founding Co-Chair of AIChE's Water Initiative and was previously a member of AIChE's Board of Directors and chair of the Membership Committee. She was also previously the chair of the Young Professionals Advisory Board. She's a current member of the Chemical Engineering Technology Operating Council and past member of the Career and Education Operating Council. She's a donor to the Leadership Challenge, Energy and Water Initiatives, a Sustainer in AIChE's Cumulative Giving Society, and a member of the AIChE Leaders Society.

"I believe in giving back to the chemical engineering profession by actively participating in its professional society. That includes not only through time spent in volunteer activities but also through monetary donations to the Institute's efforts that I feel are making a positive impact."



# **Upcoming Events**

#### Sunday, November 3 - Friday, November 8, 2013

<u>AIChE Annual Meeting:</u> Global Challenges for Engineering a Sustainable Future

Hilton San Francisco, Union Square • San Francisco, CA

#### Saturday, November 2

Recognition of Stuart Churchill at the AIChE Board of Director's Gathering of Leadership Reception (Invite only)

6:30pm - 8:00pm

San Francisco, CA • Hilton San Francisco Union Square

Room - Yosemite B (Hilton)

#### Sunday, November 3 (Invite only)

AIChE Foundation Donor Recognition Dinner

7:30pm - 10:00pm

San Francisco, CA

**AQ** Restaurant

#### Monday, November 4

AIChE Foundation Board of Trustees Meeting (Trustees only)

2:00pm - 3:30pm

San Francisco, CA

Powell, Parc 55 Wyndham

# **Donors Leading the Way**

**Donor Spotlight:** Dr. Sang Kim, Distinguished Professor at Purdue University, has been a member of AIChE for 33 years. He is a member of AIChE Foundation Board of Trustees, Cumulative Giving, Leaders and Legacy Societies. Dr. Kim is also a donor to the David Himmelblau



Dr. Sang Kim

Award. Dr. Kim is a past member of the Chemical Engineering
Technology Operating Council and Awards Committee. In 1993 He
received AIChE's Allan P. Colburn Award for excellence in publications
by a younger member of the Institute as well as the AIChE National
Programming Committee's George Lappin Award. Dr. Kim was the
Meeting Program Chair of the 1996 Annual Meeting in Chicago, IL,
which was the first meeting to use the web and web-based proposals-topresent (PTPs).

#### **Cumulative Giving Society**

The AIChE Cumulative Giving Society was established in 2006 to acknowledge the ongoing support of key donors of the Institute, without whom AIChE Foundation activities would not be possible. This Society recognizes cumulative giving to AIChE Foundation activities and campaigns since 1994.

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#### **Leaders Society**

Arnold F. Stancell

While gifts of all sizes are gratefully acknowledged, AIChE extends a special thank you to our Leadership Donors for their annual gifts of \$1,000 or more to the AIChE Foundation (through October 1st, 2013.)

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Vijay Yabbanavor
S. Shariq Yosufzai
Wendy Young-Reed

#### **Legacy Society**

The AIChE Legacy Society was established in 2007 to honor all those who have taken the special step of including AIChE in their long-term plans through a bequest provision, life-income gift, or other deferred giving arrangement.

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Raphael Katzen\*
Dale L. & Von Keairns

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Darlene S. Schuster

Warren D. & Diane H. Seider John A. Sofranko & Carol S. Lee

George C. Szego \* John C. Tao Glenn E. Taylor

Klaus D. Timmerhaus\* June C. Wispelwey

Anonymous \*deceased

Gintaris (Rex) V. Reklaitis

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Ronald Rousseau

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#### A Note from Our Executive Director



June C. Wispelwey Executive Director

As you may be aware, in August we relocated our home office to our new location at 120 Wall Street in New York's financial district. We are located in a non-profit center that offers lower rents for organizations such as ours. We now have a modern, energy efficient work space which will allow us to take advantage of Wall Street as a major center of international business, finance and trade. This location truly solidifies AIChE's prominence as "the global home of chemical engineers." Later on this fall, we will be host an open house so all can see our new home office location. I hope you will be able to join us.





This year's Annual Meeting will be held in San Francisco from November 3-8 and will focus on global challenges for engineering a sustainable future. Our annual meeting is the premier educational forum for chemical engineers interested in innovation and professional growth and I hope you will be able to take advantage of this opportunity and be a part of our meeting.

Our annual 2013 Gala will be held on Thursday, November 21st, at The Plaza Hotel in New York City. The theme of this year's Gala is "Recognizing Excellence in Engineering Ethics." AIChE's 2013 Gala will raise funds for the continued expansion of ethics through undergraduate education and life-long learning. AIChE is a partner in the Global Anti-Corruption Education and Training Project, and we are strengthening our ethical guidelines for publication. We have a long and successful history of integrating ethics into undergraduate education, through our SAChE program on process safety, and other competitions and activities.

The work of our Foundation is important because it facilitates AIChE's progress both in our global leadership role and in our role of helping society meet the grand challenges in energy, sustainability, water supply and quality, food security, and healthcare. I am encouraged by the momentum building through initiatives like the Foundation's Leadership Challenge, the ScaleUp program for undergraduates, the Society for Biological Engineering's BioCatalyst Fund, and the Institute's Annual Awards Gala. Your efforts and generosity are crucial to our profession's future.

Growing a robust endowment, especially for our industry awards and student scholarships, is one more way to make an ongoing and vital contribution to our profession's future. I would like to express my gratitude to those on the Foundation's Board of Trustees who have shaped our new endowment policy, and of course, I want to extend a special a special "thank you" to those who have already made an endowment contribution.

As Pete Lederman, our Foundation's president, states in his letter, "this is our moment." As our community grows internationally, and in areas of practice, we must continue to demonstrate our philanthropic commitment and keep AIChE's most impactful programs funded.

Thank you for helping the Foundation come this far. I look forward to working together on many more opportunities in the future.

Sincerely,

June C. Wispelwey Executive Director

June OV ripelway

# The Giving Corner Making an Impact: The AIChE Annual Fund

Thanks to the expanded support of thousands of members who contribute to the Annual Fund each year, we are making an immediate impact on the lives of our members and their advancement of the chemical engineering profession. With 100% participation from AIChE's Board of Directors and the Foundation's Board of Trustees, the programs funded through the Annual Fund each year are making an impact in the following critical areas:

- Education on topics of water treatment, renewable energy, safety and personal health.
- Dues assistance for young professionals in exchange for volunteer involvement.
- Grants that enable female graduates and post-doctorates to attend our annual conference.
- Student grants to promote participation in Engineers without Borders.
- Scholarships to help minority students interested in pursuing chemical engineering.



# **Let Your Company Double or Triple Your Impact!**

Many companies have a matching gift program; you give an amount and theydonate the same. All you have to do is inquire. 100% of both donations directly fund AIChE programs in need of support.

#### **Contact Us**

Peter B. Lederman

Chair, AIChE Foundation

Email: pblederman@verizon.net

**Cathy Diana** 

Director, AIChE Foundation

Email: cathd@aiche.org • Tel: 646-495-1340

#### Lisa Lanzkowsky

Director, Major Gifts & Events

Email: <u>lisal@aiche.org</u> • Tel: 646-495-1351

## **Darcy Lorin**

Director, Corporate Sponsorships

Email: darcl@aiche.org • Tel: 646-495-1398

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