

OPENING DOORS
For Young Chemical Engineers ...
SUPPORTING THE TRANSITION
from Students to Professionals



AIChE® 2009 Foundation Report

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AIChE Foundation Board of Trustees

Letter from the Chairman

October 2009

This past January, I became Chair of the AIChE Foundation Board of Trustees, following in the footsteps of our much respected Past Chair, Tom Edgar, who provided us with distinguished leadership for six years.

Transitioning into this role, especially at a time when significant economic uncertainty has affected charitable giving, has been both a demanding and rewarding undertaking. Even with so many recent AIChE Foundation accomplishments on which to build, moving ahead has been vigorous and challenging.

The AIChE Foundation launched this annual report last year to chronicle and communicate the programs and activities initiated or enhanced by the generosity and commitment of people like you. It's my pleasure to report that we've made important progress on a number of fronts in 2009 thanks to your support. Without individuals like you, along with exceptional support from our corporate sponsors, AIChE wouldn't be continuing its work as global leader of chemical engineering research, education, and practice.

My "inauguration" as Chair came at the conclusion of AIChE's centennial celebration—a memorable milestone highlighting the great achievements of chemical engineers past and present, as well as the promise for the future. One of the most exciting aspects of AIChE's Centennial was the fundraising Gala held on November 17, 2008. Thanks to the generous support of corporate and individual sponsors, the Gala raised almost \$450,000 for educational programs, including "ScaleUp," the undergraduate student membership initiative launched with the help of the AIChE Foundation in 2007. The Centennial Gala provided



Chairman's Letter

a very suitable finale to our 100th anniversary celebrations, and the AIChE Foundation couldn't be more grateful to our members and corporate colleagues who attended.

ScaleUp has been a pivotal program for chemical engineering students and the AIChE Foundation. When it launched, AIChE had 3,300 national student members. By the end of 2007, that number had increased to 7,500 members. And now, student membership is above 12,500.

One of the greatest benefits of the ScaleUp program has been strengthening connections among student chapters, corporate sponsors, and AIChE. Thanks to the generous leadership of platinum sponsors BP and Chevron, and gold sponsors Air Products, Dow Chemical, DuPont, Merck, and UOP, many more students have improved access to career development and employment opportunities, and sponsor companies have more immediate access to future employees. These undergraduates are entering the profession better prepared for the real world of work, with an emphasis on firmer grounding in safety and ethics, along with technical and communication skills.

But, ScaleUp isn't the only way the AIChE Foundation is looking ahead to the next hundred years of chemical engineering progress and innovation. This past spring we launched the "Opening Doors" program, a multi-year campaign to better support young chemical engineers as they transition from student to professional in those crucial early years of their careers.

In these few months, thanks to the support we have received from hundreds of members, we've conducted focus groups and surveys that have identified gaps in resources for young chemical engineers, who uniformly aspire to the level of accomplishment, professionalism, and commitment to chemical engineering excellence that we see so wonderfully demonstrated in active and generous people like you.

Based on what these young engineers have told us, we've designed a multi-tiered young professionals' program that includes enhanced online tools and career resources, greater networking opportunities, and a "Young Professionals Grand Challenge" in which our new colleagues tackle important societal issues like energy, clean water, and air quality in their own communities. As we move forward with this campaign, I hope AIChE members will continue to be as generous as possible in opening doors to new opportunities for everyone in our field.

On another front, as an experienced chemical engineer, you know better than anyone that industrial practice is the lifeblood of our profession. Yet, too often the achievements of companies and hard-working chemical engineers are overlooked. That's why AIChE's Board of Directors has created several new Institute Awards highlighting the achievements of individual chemical engineers, industry teams, and their companies. These awards constitute a new system of recognition of the special, significant contributions made by chemical engineers and their employers. The awards will recognize excellence in industrial research and development, sustainable energy, corporate innovation, engineering and construction, process

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operations, and leadership. In the coming year, the AIChE Foundation will be working to fund the launch of these awards and broadening public recognition of the accomplishments they celebrate through a program of sponsorships and endowments.

Clearly, there is much to be done in 2010 to meet our goals, whether we are raising funds for student programs, to support young professionals just starting their careers, or increasing recognition of engineers in industry who've made their mark. It's an honor and a comfort to be working alongside the exceptional men and women who serve as members of the AIChE Foundation Board of Trustees. I'm grateful for their wise counsel and honorable commitment to the Institute and the profession, and I know that gratitude is matched by thousands of our members.

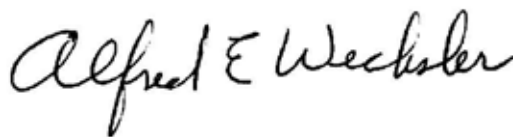
As we move ahead, we can take inspiration from two very distinguished chemical engineers who passed away this past year, Harold "Hal" Kemp and Raphael "Ray" Katzen. Both Hal's and Ray's legacies of leadership, generosity and professionalism inspire us and will continue to inspire future generations of our profession. In fact, to honor his pioneering work in bioenergy and his dedication to AIChE, the Katzen family has

established a memorial fund in Ray's honor that will support students pursuing careers in biological engineering.

In closing, I'd like to say a special thank you to the founding members of the AIChE Legacy Society for including AIChE in their long-term giving plans. Since the launch of the planned giving program in 2007, more than 25 members have joined the AIChE Legacy Society and their philanthropy will sustain and grow our wonderful profession.

On behalf of the entire Institute, I want to express sincerest thanks to you all for investing in AIChE's mission and helping to create new and improved programs for our members.

Alfred E. Wechsler



Chair, AIChE Foundation Board of Trustees

The awards will recognize excellence in industrial research and development, sustainable energy, corporate innovation, engineering and construction, process operations, and leadership.

Gala and Centennial Recap



A Hundred Years, A Million Possibilities

Centennial Fundraising Gala Benefiting ScaleUp and Other AIChE Student Programs

AIChE celebrated its 100th year with a Centennial Gala on November 17, 2008, in Philadelphia, the city of its founding. The event, which raised \$450,000 for student programs, including ScaleUp, honored the chief executive officers of four companies that employ many of its members and have a history of supporting the profession's growth and development: Rex W. Tillerson of ExxonMobil, Andrew N. Liveris of The Dow Chemical Company, Charles O. Holliday, Jr., of DuPont, and Richard T. Clark of Merck. Raj Gupta, CEO of Rohm and Haas, served as the Gala chair.

With the generous support of the 300 AIChE members and corporate friends who attended the event, as well as the exemplary leadership of AIChE inaugural ScaleUp platinum sponsor BP and gold sponsors Air Products, Dow Chemical, DuPont, Merck, Praxair, Rohm and Haas (now part of Dow) and UOP, AIChE was able to launch a number of new student programs in 2009. ScaleUp, a corporate-sponsored undergraduate membership initiative, focuses on strengthening relationships between students and industry.

One 2009 program highlight will be the first-ever AIChE Student Leadership Conference to be held at the 2009 Annual Student Conference in Nashville in November. This one day conference will sharpen student leadership skills and offer knowledge and resources that will benefit life-long careers. AIChE professionals and student leaders from across the country will exchange ideas and best practices through a mix of formal sessions and informal networking.

Another highlight has been the expansion of the Safety and Chemical Engineering Education (SACHE) program, which provides on-line resources for the integration of process safety elements into the existing chemical engineering curriculum. The materials can also be used as a course of independent study. SACHE materials are developed by industry experts, who are dedicated to preparing students for the real world of safe industrial practice. Students can even earn a "SACHE Safety Certificate" by studying particular safety topics and completing an on-line test. The certificate demonstrates the acute sense of safety awareness and responsibility of industry's future workforce.

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AIChE's 2008 Centennial Fundraising Gala

**Gratefully Acknowledges the Generous Support of our
Centennial Gala Sponsors Benefiting ScaleUp and Other
AIChE Student Programs**

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John Wiley & Sons, Inc.
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AIChE
OPENING DOORS
PROGRAM For Young
Chemical Engineers ...



Program Overview

This past spring, the AIChE Foundation launched the "Opening Doors" program, a multi-year campaign to better support young chemical engineers as they transition from student to professional.

Thanks to the generosity of AIChE members, we've conducted a series of focus groups and surveys that have identified how AIChE may enhance resources for young chemical engineers so that they feel connected to the chemical engineering community and are better prepared to lead the profession.

With this input, AIChE designed a multi-tiered young professionals' program that includes enhanced online tools and career resources, greater networking opportunities, and a "Young Professionals Grand Challenge" in which our new colleagues tackle important societal issues like energy, clean water, and air quality in their own communities.

With continued member support, the Opening Doors program will:

- help young chemical engineers build valuable networks and relationships, especially on a local level;

Annual Campaign- Opening Doors

- assure that future leaders of our profession acquire the real-world skills needed to solve society's problems and create real opportunities;
- create synergy and continuous learning among chemical engineers at all stages of career development;
- have a positive influence on the talented young men and women who'll follow in our footsteps and take our career accomplishments to the next level.

As we move forward with this campaign, we hope our members will continue to be as generous as possible in opening doors to new opportunities for everyone in our field.

For more information please contact Cathy Diana, Director, AIChE Foundation, at giving@aiche.org or call 646-495-1340.

AIChE Opening Doors Program Donors

Our young chemical engineers appreciate your generous support

Champion (\$2,500+)

Norman N & Jane Li
Scott D Love
Thomas O Mensah
June C Wispelwey

Leader (\$1,000-\$2,499)

ExxonMobil Foundation
Mary Kathy Lee

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Jack Weaver
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AIChE Opening Doors Program Donors

Role Model (Up to \$99)

Michael A Abrahams	Kevin J Endriss	Ralph A Leonard	George P Reynolds. Jr.
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Basil (Bill) C Doumas	Daniel J Kuttenkuler	Walter J Price	Irwin S Zonis
Michael J Durisin	Robert L Langerhans	Mark A Reinsel	
	Chang-Kuei Lee	Thomas A Reiter	

As of 10/1/2009

AIChE Foundation Continued Member Support

Student Programs

Voluntary contributions given to AIChE's Student Programs help to promote all related activities and enhance scholarship/award programs which include career development, education and training, as well as leadership development opportunities.

Minority Programs

The Minority Affairs Committee, (MAC), promotes activities that encourage the education and training of minorities in engineering disciplines. This is achieved through the development of student scholarship and mentoring programs.

Voluntary contributions given to AIChE's Minority Programs help support all MAC projects as well as multiple awards and scholarship programs.

The AIChE Foundation gratefully acknowledges FMC Corporation for their generous and ongoing support of MAC activities for over ten years.

Women's Initiatives

The Women's Initiatives Committee, (WIC), promotes the entry, development, and full participation of women in the Institute and the profession. WIC is committed to the development and enhancement of resources for women in the Institute as well as the profession.

WIC is also committed to creating an enhanced networking environment for women as a means to increase visibility and facilitate opportunities for professional and personal growth

Voluntary contributions given to AIChE's Women's Initiatives can help WIC develop and distribute resources that support women in the profession.

Your Donated Unrestricted Funding goes to AIChE's Greatest Needs

In addition to funds earmarked for designated activities, the AIChE Foundation also raises funds that are unrestricted (Where the Need is Greatest). The AIChE Foundation Board of Trustees reviews project needs and directs these funds to select activities and programs.

Some programs that have been supported by these funds in recent years include AIChE ScaleUp, the AIChE Student Energy Prize, support for Minority Affairs Committee (MAC) Scholarships, and most recently, seed money to help launch the AIChE Opening Doors Program.

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Looking ahead to 2010, the AIChE Foundation Board of Trustees has designated \$105,000 of these funds toward a variety of new projects and important initiatives.

- **Opening Doors Annual Campaign** - \$40,000 to go toward the implementation of an online communications tool for training and recruiting young professionals to develop grassroots activities in their local communities. As a result, young chemical engineers will have the opportunity to lead “lunch and learns” at their respective companies, and more adeptly engage with their peers around important societal issues like energy, clean water, and air quality.
- **AIChE Webinars: ChemE-on-Demand** - \$25,000 to go towards production costs to record 30 sessions at both the 2010 Spring and Annual AIChE meetings so that we can add these recordings to the ChemE-on-Demand Library. As the content grows, ChemE-on-Demand becomes a significant member benefit and enhances training opportunities and e-learning tools for the global chemical engineering community.
- **K-12 Programming** - \$3,000 to support K-12 Outreach at the Midwest Regional Conference hosted by the Chicago Local Section and cosponsored by the University of Illinois, Chicago and the UIC AIChE Student Chapter. The program is designed to encourage and educate high school students about what chemical engineers do and includes presentations by professionals, university students, a panel discussion, games, and a special keynote speaker.
- **MAC Scholarships** - \$10,000 to support and recognize the outstanding annual scholastic achievements of undergraduate minority chemical engineering students.
- **Industry Awards** - \$15,000 to launch the six new industrial awards, created by the AIChE Board of Directors, to help broaden public recognition of the achievements of individual chemical engineers, industry teams, and their companies. The awards will recognize excellence in industrial research and development, sustainable energy, corporate innovation, engineering and construction, process operations, and leadership. These awards constitute a new system of recognition of the special, significant contributions made by chemical engineers and their employers.



AIChE Foundation Continued Member Support

- **Engineers Without Borders** - \$12,000 to support a grant program to promote AIChE student chapters engagement in EWB service learning projects which demonstrate chemical engineering methods applied to humanitarian, sustainable development. AIChE students participating in the grant program will be required to prepare papers on their EWB experience and will be invited to attend the AIChE Annual Meeting. This funding will help establish sustained funding strategy for future years.
- **WISE Internship Program** AIChE participates in the Washington Internships for Engineering Students (WISE). WISE is a highly competitive program in which outstanding engineering students are selected to spend nine weeks in a special summer program in Washington, D.C. to learn how government officials make decisions on complex technological issues and how engineers can contribute to legislative and regulatory public policy decisions.

Thank you to the generosity of the following individuals who support the WISE program:

Bill Doumas
David Gushee

John Sachs
Otis Shelton

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AIChE Foundation Cumulative Giving Donor Recognition Program

AIChE Foundation activities would not be possible without the ongoing support of key donors. To acknowledge and thank these individuals for their extraordinary dedication, the AIChE Foundation Board of Trustees has established the AIChE Cumulative Giving Donor Recognition Program. Every fall, our key donors are recognized at the Annual Donor Recognition Dinner. This program allows AIChE to continually build value for members by providing greater resources to improve programs and advance the chemical engineering profession.

The program has recognized cumulative giving to AIChE Foundation activities and campaigns since 1994. The donor recognition levels set by the Board of Trustees are:

Diamond (\$100,000+)

Platinum (\$50,000 - \$99,999)

Gold (\$25,000 - \$49,999)

Silver (\$10,000 - \$24,999)

Sustainer (\$5,000 - \$9,999)

Sponsor (\$2,500 - \$4,999)

The names of donors who have reached these giving levels and wish to be recognized appear below.

Diamond

Gordon A. Cain*
John J. McKetta
John P. Sachs
John Sofranko

Platinum

James M. Braus
Stanley I. Proctor
Charles E. Reed*

Gold

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James B. Porter
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Roland Voorhees*
R. Kenneth Wolfe
Wendy C. Young
*deceased

Corporate Support – ScaleUp

Corporate Support – ScaleUp



AIChE's corporate donors play a key role in the development of our large-scale initiatives designed to promote excellence in chemical engineering education, research and practice.

Thanks to the generous support and leadership of the ScaleUp Corporate Sponsors, the AIChE undergraduate student program has experienced outstanding growth for the second consecutive year.

ScaleUp promotes technical expertise, safety skills and professionalism of the future workforce.

Though this growth is clearly identified in member numbers, it can also be recognized in program expansion, leadership development and stronger relationships between individual students, student chapters, ScaleUp Corporate Sponsors and the global AIChE organization.

When ScaleUp launched in August of 2007, there were approximately 3,300 national student members. By the end of 2007 those numbers increased to 7,500 members – thousands above what had been achieved in past years. And now, student membership is above 12,500.

Through the program, company representatives increase their interaction with chemical engineering students, so employers have a clearer picture of training needs and future employees understand skill requirements.

Due to the increased interaction between student chapters, corporate sponsors and the AIChE organization, chemical engineering students have reported that they feel part of a larger professional community that provides guidance and support as they begin to shape their careers.

FREE Undergraduate Student Membership Sponsored By:

Platinum



Gold



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Robert

Louisiana State University

“The professionals that I have crossed paths with will be invaluable when providing references...”

Jen

Illinois Institute of Technology

“I’m now familiar with chemical engineering opportunities and motivated to take advantage of them. I’ve learned everything from how to write a resume and interview to what field I want to work in...”

Alex

University of South Carolina

“To me, AIChE ScaleUp has been a door to the professional world in chemical engineering...”

Ben

Bucknell University

“I have really come to realize the true benefits of AIChE membership and its importance in career development. I have gained an abundance of knowledge through networking opportunities in AIChE....”

STUDENT Testimonials about ScaleUp

Drew

Oklahoma State

“

I really appreciate my sponsored membership for the opportunity it gave me to discover all the benefits involved in being an AIChE member....”

Katie

Georgia Tech

“

I'm learning leadership skills and really enjoying all the networking...”



If you'd like to learn how your company can become even more involved in AIChE's exciting student programs, please contact Cathy Diana, Director of the AIChE Foundation, at cathd@aiche.org (646-495-1340) or Felicia Guglielmi, Director of Volunteer and Membership Activities at felig@aiche.org or (646-495-1330).

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Planned Giving: AIChE Legacy Society

Overview

AIChE Legacy Society- Planned Giving Program

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.

The AIChE Legacy Society celebrates and promotes the tradition of generosity and personal commitment to furthering the goals of the Institute and providing lasting support for future programs that benefit the chemical engineering profession.

The AIChE Legacy Society Founding Members

The AIChE Foundation would like to thank the founding members of the AIChE Legacy Society for their generosity, foresight and extraordinary personal commitment to AIChE.

John C. & Katherine L. Chen	Richard Fielitz
Edward L. Cussler	Deborah L. Grubbe & James B. Porter
Dianne Dorland	Sheldon E. & Anita Isakoff
Basil C. Dumas	Raphael Katzen
Thomas F. & Donna P. Edgar	

Dale L. & Von Keairns	John P. Sachs
Sangtae Kim	Darlene S. Schuster
Peter B. Lederman	Warren D. & Diane H. Seider
Roberto Lee	John A. Sofranko & Carol S. Lee
Edward R. H. McDowell	George C. Szego
Soni O. Oyekan	John C. Tao
Stanley I. & Carol J. Proctor	Glenn E. Taylor
Charles E. Reed	

An Invitation to Join the AIChE Legacy Society

Members of the AIChE Legacy Society have expressed their commitment to AIChE through a very special and important form of financial support.

These donors have named AIChE as the ultimate beneficiary of a planned gift. Such gifts might include a bequest and/or charitable income gifts such as charitable remainder unitrusts and gifts of life insurance.

If you have already included AIChE in your estate plans or would like to make a planned gift to AIChE, please let us know by contacting the AIChE Foundation at [646-495-1340](tel:646-495-1340) or send a email to giving@aiche.org

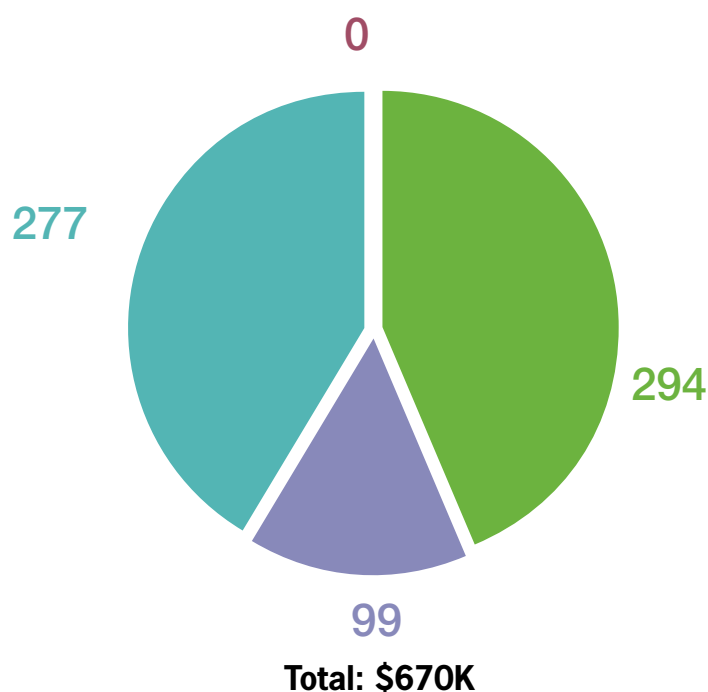
We would like to thank you for your lasting support by including you in the AIChE Legacy Society.

Financials

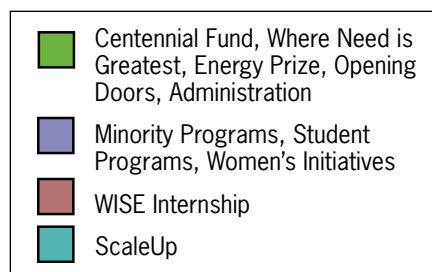
Total AIChE Foundation Financial Results Year-End 2008

(\$K)	Centennial Fund	Where Need is Greatest	Energy Prize	Opening Doors (Students-to-Professionals)	Administration /General	Minority Programs	Women's Initiatives	Student Programs	WISE Internship	ScaleUp	Total Foundation
Open Balance	222	144	25	0	(74)	16	104	0	5	72	514
Revenue	433	75	0	38	244	42	21	24	1	403	1281
Expense	(655)	(70)	(5)	0	(83)	(41)	(43)	(24)	(6)	(198)	(1055)
Net	(222)	5	(5)	38	161	1	(22)	0	(5)	205	156
Ending Balance	0	149	20	38	87	17	82	0	0	277	670

Total Member & Corporate Supported Programs Fund Balances Year-End 2008 (\$K)



All Member & Corporate Supported Programs Year-End 2008 Fund Balances	Total (\$K)
Centennial Fund, Where Need is Greatest, Energy Prize, Opening Doors, Administration	294
Minority Programs, Student Programs, Women's Initiatives	99
WISE Internship	0
ScaleUp	277
Total	670



AIChE® 2009 Foundation Report

About AIChE Foundation - Overview & Governance

The AIChE Foundation raises funds to support projects and activities that further the Institute's mission. Through the generosity of AIChE members and our partners in industry, the AIChE Foundation facilitates the development and implementation of new and enriched programs for members and the public.

Funds raised by the AIChE Foundation have supported initiatives to interest children in chemical engineering and increase public awareness of the contributions chemical engineers make to the quality of life. Ongoing programs administered by the AIChE Foundation include scholarships and support of activities for students, young professionals, women and minority chemical engineers.

The AIChE Foundation is governed by the AIChE Foundation Board of Trustees and operates under the auspices of the AIChE Board of Directors. The AIChE Foundation is not a separately incorporated entity but is a business unit of AIChE.

In 2006, the operational structure of the AIChE Foundation was enhanced to better coordinate AIChE's volunteer-driven fundraising activities. These changes have allowed the AIChE Foundation to more actively meet the growing demands of existing programs and new initiatives, as well as support the development of the Institute's strategic goals.

The AIChE Foundation Board of Trustees has been organized into five smaller Foundation Committees, each focusing on specific activities. Committee activities are overseen by the AIChE Foundation Executive Committee. All Foundation activity follows established Operating Guidelines.

AIChE Foundation Board of Trustees

Chair

Alfred E. Wechsler

Past Chair

Thomas F. Edgar

Vice Chair

James B. Porter

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Neil L. Book	Thomas O. Mensah
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Board of Trustees

AIChE Foundation Committees

Large Campaign Committee

Chair, Thomas F. Edgar

This committee's purpose is to coordinate and actively participate in large gift solicitations, from both industry and individuals, on behalf of the AIChE Foundation. Additionally, it identifies and reviews large gift solicitation opportunities to the AIChE Foundation and presents any conflicts to the AIChE Board of Directors. Also, it works with other AIChE Foundation committee members and staff to create and manage an AIChE major corporate and individual donor list.

Annual Campaign Committee

Chair, Scott D. Love

This committee's purpose is to identify AIChE Foundation fundraising needs and implement an annual campaign. The committee directly supports the annual campaign through active participation in fundraising efforts by working with other AIChE Foundation committees. This will help to ensure efficient administration and marketing of the annual campaign.

Planned Giving Committee

Chair, Glenn E. Taylor

This committee's purpose is to develop and implement a planned giving program for the AIChE Foundation (the AIChE Legacy Society). The AIChE Foundation will support the AIChE Legacy Society by marketing it to planned giving prospects and secure planned gifts through bequests, life-income gifts, and other deferred giving arrangements.

Recognition Committee

Chair, Thomas R. Hanley

This committee's purpose is to create programs and implement initiatives to recognize donors. Additionally, the committee works on improving relationships between the AIChE Foundation's Board of Trustees and AIChE Foundation donors. Finally, the committee works with other AIChE Foundation committee members to develop new and improved donor recognition programs via increased communications, networking and cultivation opportunities, and special events.

Grants Committee

Chair, Alfred E. Wechsler

This committee's purpose is to research and recommend potential grant funding opportunities for the AIChE Foundation. The committee also participates in the review process, written development, and fine-tuning of grant proposals. Additionally, the committee works with other AIChE Foundation committee members on identifying AIChE Foundation projects and programs that are eligible for this type of funding.

AIChE® 2009 Foundation Report

About AIChE - Mission & Strategic Plan

AIChE, founded in 1908, is a professional society of more than 43,000 chemical engineers in 92 countries. Its members work in corporations, universities and government using their knowledge of chemical processes to develop safe and useful products for the benefit of society. Through its varied programs, AIChE continues to be a focal point for information exchange on the frontier of chemical engineering research in such areas as energy, nanotechnology, sustainability, biological and environmental engineering, and chemical plant safety and security. More information about AIChE is available at www.aiche.org.

AIChE Vision

AIChE provides value as:

- the global leader of the chemical engineering profession
- the lifetime center for professional and personal growth and security of chemical engineers
- the foremost catalyst in applying chemical engineering expertise in meeting societal needs

AIChE Mission

AIChE will:

- promote excellence in chemical engineering education and global practice
- advance the development and exchange of relevant knowledge
- uphold and advance the profession's standards, ethics and diversity
- enhance the lifelong career development and financial security of chemical engineers through products, services, networking, and advocacy
- stimulate collaborative efforts among industry, universities, government, and professional societies



AIChE – Mission and Strategic Plan

- encourage other engineering and scientific professionals to participate in AIChE activities;
- advocate public policy that embraces sound technical and economic information and that represents the interest of chemical engineers
- facilitate public understanding of technical issues; and achieve excellence in operations of the Institute.
- Strengthen industry and technology groups and create new groups where needed to support the diverse interests of members.
- Aggressively develop innovative new products and services for members based on web-based technologies.
- Engage with others to improve the undergraduate curriculum in chemical engineering and promote life-long learning.
- Impact societal issues by informing and educating the public and government in complex technical areas.

AIChE Strategic Plan Summary

As AIChE enters our second century it is critical that we develop a long range strategy for the Institute.

To this end, the Board of Directors commissioned a major review which resulted in a strategy document that was approved by the Board of Directors at the April 2008 meeting. The document identifies five strategic goals and three enabling goals with a time horizon of nominally 5 years.

Strategic Goals

- Become a global organization of chemical engineering practitioners.

Enabling Goals

- The identification of alternative business models that rely less on membership dues. The plan commits the Institute to no increase in the level of dues for the next five years.
- Make membership in AIChE more inclusive.
- Improve the operational effectiveness of AIChE.

AICHE® 2009 Foundation Report

The Raphael “Ray” Katzen Memorial Fund



The Raphael “Ray” Katzen Memorial Fund, benefiting students pursuing careers in biological engineering, was established by Ray Katzen’s family in 2009 to honor and celebrate Ray’s distinguished life and career as a talented chemical engineer and passionate industry leader of the bioenergy sector.

As a Fellow of AIChE, AIChE Foundation Trustee, and Founding Member of the AIChE Legacy Society, Ray’s generosity and steadfast commitment to AIChE over the years has already contributed significantly to the advancement of our profession and his legacy will continue to inspire us all for years to come.

The AIChE Foundation extends its warmest appreciation to the Katzen Family for establishing this fund and to the following individuals and organizations for their generous support:

Patricia A. Andrews
Dr. and Mrs. George Balz
Jim and Clara Sue Barnes
Leah J. Becker
Clara M. Berger
Marie Constance Bollinger
Charles H. and
Joan Erb Breetz
William D. Byers
Charles and Patricia
Chadwell

Ann H. Kluntz
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James D. Edwards
Jerome H. and
Jean K. Eichert
Robert and Nancy Emory
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Gary R. Hoffman
Mary C. Kauscher
John Martin
Dr. and Mrs. Dailey
McPeak
Dr. and Mrs. Peter
Nickles

Andrew and Lauren
Robbins
Willis and Janice Sparks
Abengoa Bioenergy New
Technologies*

*On behalf of Abengoa Bioenergy, please accept our most sincere sympathy and condolence. Raphael “Ray” Katzen was a well respected and talented colleague. Although he will be dearly missed by colleagues and family members, his legacy and contributions to our industry and specially to Abengoa Bioenergy over the last eight years will continue to bear fruit.

Donations may be made to the American Institute of Chemical Engineers (AIChE) Raphael Katzen Memorial Fund, 3 Park Avenue 19th Floor, New York, NY 10016-5991. Questions? Please contact giving@aiiche.org or 646-495-1340.



Closing

AIChE Foundation Annual Donor Report

The funds raised by the AIChE Foundation this year, and every year, help keep our community vibrant and thriving. We're creating new opportunities for every chemical engineer, so they can continue to develop the technologies and solutions that address the world's most critical issues and benefit people everywhere. Especially in such challenging economic times, the support of members, beyond their dues, has an even greater impact on the quality and breadth of AIChE's programs and the long-term success of the chemical engineering enterprise.

This year, AIChE's Opening Doors program has been just once beneficiary of chemical engineers' generosity. These gifts provide vivid testimony to the value that AIChE brings to chemical engineers at every stage of their careers. Every donation is playing an important role, offering new resources and sources of support that can transform today's young professionals into tomorrow's leaders of our storied profession.

Next year, and for the future, the AIChE Foundation will work vigorously to build and broaden support for educational outreach, for student programs, for resources for young professionals, and for increased recognition of the crucial contributions that our industries and leaders make to society and our quality of life. Together, these programs are furthering the Institute's mission and assuring a bright future of chemical engineering progress and innovation.

Finally, AIChE's leaders—and particularly the members of the Board of Trustees of the AIChE Foundation—want to express our sincere appreciation to all of our individual and corporate donors and volunteers for their continued support and involvement.

Thank you.



AIChE[®]

2009 AIChE Foundation Report

American Institute of Chemical Engineers

Questions? Contact the AIChE Foundation at 646-495-1340 or giving@aiiche.org