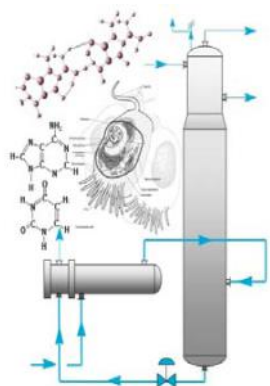


February Newsletter

Chicago Section

www.aiche.org/Chicago

February 2016



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AIChE February Meeting

Sohio Acrylonitrile Process

Dr. Mark C. Cesa
Process Chemistry Consultant
INEOS Nitriles, Naperville, IL



Date: **Tuesday, February 16th, 2016**

Address: **Cucina Biagio**

7319 W. Lawrence Ave. Harwood Heights, IL

Cost: AIChE Global and Local Section Member: \$40
 AIChE Global Member Only: \$45
 Non-Member: \$50
 Students: \$10
 Unemployed/Retired: \$15

Registration and Information:

<http://www.cvent.com/d/bfq11c>

Agenda

5:30-6:30	Registration and social hour with cash bar
6:30 - 7:30	Dinner
7:30 - 7:45	Announcements
7:45 - 8:45	Technical Presentation

Chair's Corner



As I mentioned in my goals for this fiscal year, programming is one of the keys to making sure that our members get value out of our local section. Our Midwest Regional Conference is one of the programming highlights that our section has to offer. In its 8th year, this two day conference gives one the opportunity to get exposure to many different topics which impact our profession. The programming committee takes great pride at developing the conference to appeal not only to professionals but to our young professionals as well as high school students. This conference is organized solely by our local section members and is targeted for professionals in the Midwest region which may not have the opportunity to travel to other conferences outside of our immediate area. The general arrangements and programming committees have spend over a year volunteering hundreds of hours of their time to plan this event.

The conference typically attracts over 200 professionals so this provides excellent networking opportunities as well as fosters technical exchanges between colleagues. In addition, our high school outreach program hosts over 400 high school students who get the opportunity to understand what chemical engineering is and learn about the various career opportunities within our profession. They also get to have lunch with our conference attendees so that can benefit from our experiences.

Each year the conference continues to grow and this year's event features three keynote speakers, four plenary sessions, over twenty three technical sessions, and a poster session. I highly recommend that you consider attending this year's conference especially for those that are in need of professional development hours. This is an excellent way to earn a lot of hours within a short period of time. We are less than a month away so now is the time to sign up. For those that are not able to attend the conference you still have the opportunity to attend the monthly dinner meeting which will be held on the first night of the conference. I look forward to seeing you at this year's conference.

Adam Kanyuh

AIChE Chicago Section Chair

UOP – A Honeywell Company

February Meeting Information

Dr. Mark C. Cesa



Abstract:

The Sohio Acrylonitrile Process is an innovative, single-step catalytic reaction which produces acrylonitrile by the catalytic ammoxidation of propylene with ammonia and oxygen over a fluidized-bed mixed metal oxide catalyst. As a result of an intensive research and development effort at The Standard Oil Company (Sohio) in the 1950's, the Sohio process made inexpensive acrylonitrile available to the marketplace and led to rapid growth in applications from plastics and fibers to industrial chemicals. Today nearly all the world's acrylonitrile is produced by the Sohio process. The history of the invention and development of the process is a model of the discovery of a breakthrough chemical technology and its successful development despite great obstacles. This talk describes the efforts of a unique combination of talented scientists, engineers, and businessmen to bring acrylonitrile technology into reality and maintain its leadership position in the chemical industry. In 1996, the ACS designated the invention and development of the Sohio Acrylonitrile Process as a National Historic Chemical Landmark.

Biography:

Dr. Mark C. Cesa is a physical organic/organometallic chemist with research interests in homogeneous and heterogeneous catalysis and organic reaction kinetics and mechanisms. His career in the chemical industry has focused on new catalytic reactions, polymerization, and chemical process optimization. Dr. Cesa retired at the end of 2015, where he most recently held the position of Process Chemistry Consultant with INEOS Nitriles in Naperville, Illinois. In his thirty-six year career in the chemical industry he held managerial and senior technical positions at INEOS Nitriles and at the Standard Oil Company (Ohio) and BP Chemicals. He was responsible for process chemistry research and support for INEOS Nitriles manufacturing plants, where he developed improvements in the process for the manufacture of acrylonitrile. He also carried out a research program on molecular and kinetic modeling of catalytic reactions. He has taught courses in organic chemistry and catalysis at John Carroll University and Ursuline College in Cleveland, OH.

Dr. Cesa holds thirty-one patents and has organized eight scientific conferences at ACS meetings and IUPAC Congresses.

Dr. Cesa's volunteer work in chemistry includes service as President of the International Union of

Pure and Applied Chemistry, IUPAC, in 2014-2015, Chair of the IUPAC Committee on Chemistry and Industry, and contributions to several other IUPAC committees. He has served as Chair of the U. S. National Committee for IUPAC in the National Academy of Sciences and has contributed on committees promoting safe and secure chemical management in developing countries. In the American Chemical Society, he has been Chair of the Cleveland Local Section, Councilor from the Chicago Section, and has served on the ACS Committee on Science and the Committee on Chemical Safety. He was named an ACS Fellow in 2012.

Dr. Cesa earned an A. B. in chemistry at Princeton University, and M.S. and Ph.D. degrees in organic chemistry at the University of Wisconsin-Madison. Dr. Mark C. Cesa is a physical organic/organometallic chemist with research interests in homogeneous and heterogeneous catalysis and organic reaction kinetics and mechanisms. His career in the chemical industry has focused on new catalytic reactions, polymerization, and chemical process optimization. Dr. Cesa retired at the end of 2015, where he most recently held the position of Process Chemistry Consultant with INEOS Nitriles in Naperville, Illinois. In his thirty-six year career in the chemical industry he held managerial and senior technical positions at INEOS Nitriles and at the Standard Oil Company (Ohio) and BP Chemicals. He was responsible for process chemistry research and support for INEOS Nitriles manufacturing plants, where he developed improvements in the process for the manufacture of acrylonitrile. He also carried out a research program on molecular and kinetic modeling of catalytic reactions. He has taught courses in organic chemistry and catalysis at John Carroll University and Ursuline College in Cleveland, OH.

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Dr. Cesa earned an A. B. in chemistry at Princeton University, and M.S. and Ph.D. degrees in organic chemistry at the University of Wisconsin-Madison.

For Registration and Information:

<http://www.cvent.com/d/bfq11c/>

8th Annual Midwest Regional Conference



AIChE
MIDWEST
REGIONAL
CONFERENCE

Mar 3-4, 2016

**Illinois Institute of Technology
Chicago, IL**

Keynote and Plenary Speakers:

Lorenz Biegler - Professor and Head, *Carnegie Mellon University*

Linda Broadbelt - Professor and Chair, *Northwestern University*

Chris Burcham - Senior Research Advisor, *Eli Lilly and Company*

Corey Correnti - Senior Vice President, *BP* (Retired 2015)

Jeffery Hubbell - Professor of Molecular Engineering, *University of Chicago*

Shakeel Kadri - Executive Director, *AIChE Center for Chemical Process Safety*

Carlo Segre - Professor of Physics, *Illinois Institute of Technology*

Manu Vora - President, *Business Excellence, Inc.*

NOW FEATURING WORKSHOPS ON FRIDAY, MAR 4TH!

Process Safety Workshop - Organized by BakerRisk and Exponent

Leadership Workshop - Organized by Business Excellence, Inc.

Technical Sessions including:

- Process Safety
- Electro-Chemical Processes
- Biofuels
- Drug Delivery
- Process Design and Optimization
- Pharmaceutical Processing
- Refining and Petrochemical Engineering
- CFD Methods and Applications
- Process Operations and Control
- Process Modeling and Estimation
- Environmental Engineering
- Sustainable Power Systems
- The Hydrogen Economy

Regular Registration ends Feb 19, 2016!



For more information and registration links, visit our website

<http://www.aiche.org/chicago-midwest-regional-conference>

Conference Sponsors

The Chicago Section of the AIChE is grateful for the generous support of our Conference Sponsors!

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of Engineering
ILLINOIS INSTITUTE OF TECHNOLOGY



NETZSCH



2016 Midwest Regional Conference, March 3-4, 2016

The Conference highlights by Topical Area are:

Refining and Process Engineering

4 Keynote and Plenary Lectures and 15 Technical Sessions:

Thursday 9:45-11:30 - **Process Safety I** and **Process Design and Optimization I**

Thursday 12:45-1:45 - **Plenary Lecture: Shakeel Kadri, AIChE Center for Chemical Process Safety**

Thursday 2:00-3:45 - **Process Safety II** and **Multiphase CFD Tutorial**

Thursday 4:00-5:45 - **Process Safety III** and **Process Design and Optimization II**

Friday 8:15-9:30 - **Keynote Lecture: Corey Correnti, Senior Vice-President, BP (retired, 2015)**

Friday 9:45-11:30 - **Process Modeling and Estimation** and **Refining and Petrochemical Engineering I** and **Fluid Properties and Transport Phenomena**

Friday 12:45-1:45 - **Plenary Lecture: Lorenz Biegler, Carnegie Mellon University**

Friday 1:55-2:40 - **Plenary Lecture: Henrik Rasmussen, Haldor Topsoe**

Friday 2:00-3:45 - **Process Operations and Control** and **Refining and Petrochemical Engineering II** and **Process Safety Workshop I**

Friday 4:00-5:45 - **CFD Methods and Applications** and **Environmentally Conscious Process Design** and **Process Safety Workshop II**

Biological and Bio-medical Engineering

3 Keynote and Plenary Lectures and 9 Technical Sessions:

Thursday 9:45-11:30 - **Biofuels I** and **Cancer Therapies**

Thursday 12:45-1:45 - **Plenary Lecture: Linda Broadbelt, Northwestern University**

Thursday 2:00-3:45 - **Biofuels II** and **Drug Delivery I**

Thursday 4:00-5:45 - **Drug Delivery II**

Thursday 7:30-8:30 - **Keynote Lecture: Jeffery Hubbell, University of Chicago**

Friday 9:45-11:30 - **Tissue Engineering I**

Friday 12:45-1:45 - **Plenary Lecture: Christopher Burcham, Eli Lilly and Company**

Friday 2:00-3:45 - **Tissue Engineering II** and **Pharmaceutical Processing**

Friday 4:00-5:45 - **Modeling of Biological Systems and Pathways**

Energy, Environment and Sustainability

2 Keynote and Plenary Lectures and 8 Technical Sessions:

Thursday 8:15-9:30 - Keynote Lecture: **Carlo Segre**, *Illinois Institute of Technology*

Thursday 9:45-11:30 - **Biofuels I** and **Electro-Chemical Processes I**

Thursday 12:45-1:45 - Plenary Lecture: **Linda Broadbelt**, *Northwestern University*

Thursday 2:00-3:45 - **Biofuels II** and **Electro-Chemical Processes II**

Thursday 4:00-5:45 - **The Hydrogen Economy**

Friday 9:45-11:30 - **Environmental Engineering**

Friday 4:00-5:45 - **Sustainable Power Systems** and **Environmentally Conscious Process Design**

Young Professionals

1 Keynote Lecture and 5 Sessions:

Thursday 2:00-3:45 - **Multiphase CFD Tutorial**

Thursday 4:00-5:45 - **Job Search Strategies**

Friday 2:00-3:45 - **Process Safety Workshop I** and **Leadership Workshop**

Friday 4:00-5:45 - **Process Safety Workshop II**

Friday 5:45-7:00 - Keynote Lecture: **Manu Vora**, *Business Excellence, Inc.*

Friday 7:00-9:00 - **YP Social**, (off-site)

Registration Discounts available for students and YP members of AIChE (see [Registration Page](#) for details)

DuPage E-week Outreach Volunteers Needed!

AIChE will be at DuPage's E-Week (Engineers Week) Expo. Students from grades K-12 will be at the IIT Rice Campus to learn about engineering and AIChE YPC will present on the vast careers possible in chemical engineering. Saturday, February 27th from 10am-4pm. For this event, we'll need 6-9 volunteers for 3 shifts 10am-12pm, 12pm-2pm, 2pm-4pm.

When: Saturday, Feb 27—Shifts of 10AM-12PM, 12PM-2PM, 2PM-4PM

Where: IIT Rice Campus, 201 E Loop Rd, Wheaton, IL 60189

Please email mhoffer612@gmail.com if you can help out!

January Meeting Summary

The first AIChE Chicago meeting in 2016, joint with the Chicago section of the American Chemical Society, took place at European Crystal Banquet Center on January 20th in Arlington Heights, IL.

During the dinner, Adam Kanyuh, AIChE Chicago Section Chair, talked about 8th annual 2016 AIChE Midwest Regional Conference in Chicago, IL on March 3-4 2016 that will be held at Illinois Institute of Technology.

Before the program, Greg Wolff, Chemical Security Inspector with the US Department of Homeland Security, took a few minutes to answer some questions about the CFATS program.

The invited speaker, Dr. Marco J. Castaldi, gave a presentation “Combustion and Catalysis of Carbon Based Materials and Energy and Environmental Considerations” covering various topics in the waste-to-energy research, carbon materials in catalytic combustion, focusing mainly on metal (Pt, Mo and Rh) catalytic properties in processes such as catalytic methane partial oxidation, syngas formation from waste, Water Gas Shift reaction and deoxygenation of carbon-based materials.

We thank everyone who attended the January 2016 meeting and encourage them to come to our future meetings!

Submitted by Kamil Gierszal.



For more photos, [visit our google picasa web album!](#)
Photos by Fernando Franco.

Young Professionals News

Career Panel at UIC—Volunteers Needed

A panel of young professionals will be speaking to the UIC chapter of AIChE about life after school, careers and general advising. This event was started last year and had excellent turnout and participation from the students who were excited to gain insight in the career possibilities presented by chemical engineering.

The event will be held in the Chemical Engineering building at 810 S. Clinton, Chicago, IL 60607 at UIC at 6pm on Wednesday, February 17th. We'll need 2-4 people to present on a panel and dinner will be provided.

Please email mhoffer612@gmail.com if you can help out!

YP 7th Annual Whirlyball Tournament

Last January 27th, 2016, YPC had its 7th annual whirlyball tournament at the Lombard location of Whirlyball. 22 attendees got the chance to play whirlyball with fellow young professionals, while sharing some appetizers. Besides the regular players from UOP and Valdes, we had many new people attending this event. Everyone had a very good time, and they had the opportunity to get to know each other in a different setting. You can check the pictures from the event by clicking [here](#).



Young Professionals Networking Social

Come and join your fellow YP's in celebrating a successful conference by relaxing at the YP Social for networking, drinks, and great conversation! Feel free to join us even if you weren't able to make it to the conference!

What: YP Social after the 8th Annual Midwest Regional Conference at IIT

When: Friday, March 4th 7:00 – 9:00 PM

Where: Rocky's Chicago

234 W 31st Street

Chicago, IL 60616

Soft drinks and appetizers provided courtesy of our YP Networking Event Sponsor, Reactor Resources



**REACTOR
RESOURCES**

Hosted by AIChE Chicago Young Professionals Committee (YPC)



NOMINATIONS FOR 2016-2017 AIChE Chicago SECTION OFFICERS

Members may nominate only one candidate for each office (Chair-Elect, Vice-Chair Program, Treasurer, Secretary) and one Director-at-Large for 2016-2017 Fiscal year.

You must fill out a letter of intent form:

<https://form.jotform.com/50354560774154>

Please submit nominations either on line or download the form and send it to Adam Kanyuh (adam.kanyuh@honeywell.com). The nomination deadline is on March 12.



ERNEST W. THIELE AWARD

The Ernest W. Thiele award is sponsored by BP and recognizes the outstanding contributions to our profession by a Midwest region chemical engineer. This award was established by the AIChE Chicago Section and is presented annually to a Midwest region AIChE member. This internationally recognized award consists of an engraved plaque and \$1000 honorarium presented at our sectional meeting.

Nomination forms and additional information can be obtained from the Thiele Committee Chair. Completed nominations are due to the committee chair no later than April 1, 2016

One of the highest honors a distinguished chemical engineer can receive is our Chicago Section Thiele award. Please consider nominating a deserving engineer for this prestigious award.

Jim Simnick

BP Amoco Complex, J-8

150 W. Warrenville Road, Naperville, IL 60566

Ph 630-420-5936, fax 630-420-4832

email: james.simnick@bp.com

[Link to Memorial Tributes \(National Academy of Engineering\) about Ernest W. Thiele](#)



Ernest W. Thiele

Upcoming AIChE Conferences and Webinars

Chicago Section Monthly Meeting

February 16, 2016	AIChE Chicago February Monthly Meeting . Harwood Heights, IL.
March 3-4, 2016	8th Midwest Regional Conference, IIT, Chicago . AIChE Chicago March Monthly Meeting on March 3rd.
April 2016	Date TBD. AIChE Chicago April Monthly Meeting and Annual Student Poster Competition

AIChE Conferences

February 29-March 2, 2016	FDA-AIChE Workshop on Adopting Continuous Manufacturing, Bethesda, MD
March 3-4, 2016	8th Midwest Regional Conference, IIT, Chicago
April 10-14, 2016	2016 Spring Meeting and 12th Global Congress on Process Safety, Houston, TX
June 7-9, 2016	2016 Process Development Symposium, Boston, MA

AIChE Webinars

February 10, 2016	Real-Time Data and Process Simulator Integration
February 24, 2016	Advancing the Design-Build-Test Cycle for Metabolic Engineering of Yeast
February 25, 2016	How to Manage Process Safety Risks During Organizational Change
March 2, 2016	Fugacity Demystified
March 9, 2016	Optimizing Heat Transfer Fluid Performance Through System Design
March 16, 2016	Black Swans in the Chemical Processing Industries

AIChE Chicago Section Scholarship Fund

My fellow AIChE members;

Someday we shall all want to retire and enjoy the fruits of our labors. Toward that goal, we need to plan and train our replacements to follow our example. You can do that with little effort by encouraging the next generation of engineers to enter and continue their education in our field and practice chemical engineering as a professional.

For this purpose, the AIChE Chicago Section has established a Scholarship, available to currently enrolled or planning to enroll in an ABET credited college or university of their choice in a chemical engineering discipline. The scholarship is also available to the immediate family of AIChE Chicago section members.

By contributing to the principal of the Scholarship Fund, which is separate from the section operating funds, you can help us make that happen. We, as a technical society, need to continually find and encourage the talented students to become engineers and bring them into our profession. Small contributions now will pay big dividends in the future.

Please consider a donation to the AIChE Chicago Section Scholarship Fund by:

- a. funding immediate need,
- b. contributing to the endowment of the scholarship program, or
- c. both.

Students or parents affiliated with the AIChE Chicago local section (students attended a high school or attending an ABET credited college or university in the serving area and participant parents in the local section events) can apply for this scholarship. The total amount of the scholarship for each individual is a maximum of \$2000 over four (4) years of enrollment, which needs to be renewed annually.

To contribute, please make your check payable to AIChE Chicago Section Scholarship Fund, and mail it to:

AIChE Chicago Section Scholarship Committee

13964 Doral Lane

Homer Glen, IL 60491

aichechicago@gmail.com

or:

Visit <http://www.cvent.com/d/j4q7yv/4W> and click on the "Donate" button, and make your contributions using a credit card.

When making a contribution, please provide your name and address. The section will send a thank you letter to document your contribution to a AIChE, a nonprofit organization under the IRS code at section 501(c)3 (Tax Deductible).

Thank you in advance for your consideration and contribution.

Very truly yours,
Azita Ahmadzadeh
AIChE Chicago Section Scholarship Development Team



Azita Ahmadzadeh and the 2014-2015
AIChE Chicago Section Scholarship
Recipient

Scholarship Program

I. PURPOSE

One of the purposes of the Chicago Section as stated in the By-Laws is to foster engineering education. The scholarship program is one way this is accomplished.

II. ELIGIBILITY

Eligibility for a scholarship is limited to persons who are:

1. Undergraduate or graduate student membership shall not be sufficient qualification for either the student member or a member of their family, unless they have attended at least 4 meetings in one AIChE-Chicago programming year (Sept-May).
2. Closely related to an AIChE Chicago Section member in good standing at the time of application. "Closely related" means: A) Children and grandchildren, whether natural, adopted, stepchild, or ward; B) Parents; or, C) Legal spouses.
3. High school seniors, who are applying for the scholarship, should demonstrate their interest in the chemical engineering practice and discipline.
4. Beginning or currently engaged in a course of study leading to a first degree in an ABET (or equivalent) accredited chemical engineering program.
5. The recipient of no more than (3) AIChE Chicago Section scholarship awards prior to this year's application.

III. THE AWARD

1. Each award shall be in an amount of \$2000 for those who are in a Chemical Engineering program over four (4) years.
2. The maximum number of awards to be made in any AIChE Fiscal Year (FY) shall be set by the Board of Directors (BOD) no later than March 31 of each FY.
3. The Selection Committee shall advise the BOD of their recommendations and the BOD shall have the authority to approve all or reduce the number of awards.

IV. APPLICATION

1. Application for the scholarship must be made using the application form and in the manner prescribed by the Selection Committee.

2. Each application packet is required to include a personal statement requesting the scholarship award as well as academic and personal references.
3. Applications must be received by the AIChE Chicago Section not later than March 1st for the next academic year.

V. SELECTION

1. The AIChE Chicago Section Scholarship award is intended to be competitive.
2. Evaluation of applicants will be based on the information provided in the application materials.
3. Applicants will be ranked according to selection committee evaluation criteria, which are mainly based on the applicant's credentials.

VI. NOTIFICATION

Notice of any award, or decline to award, will be sent by USPS first class mail or electronic mail to all applicants no later than May 30th.

VII. ADMINISTRATION

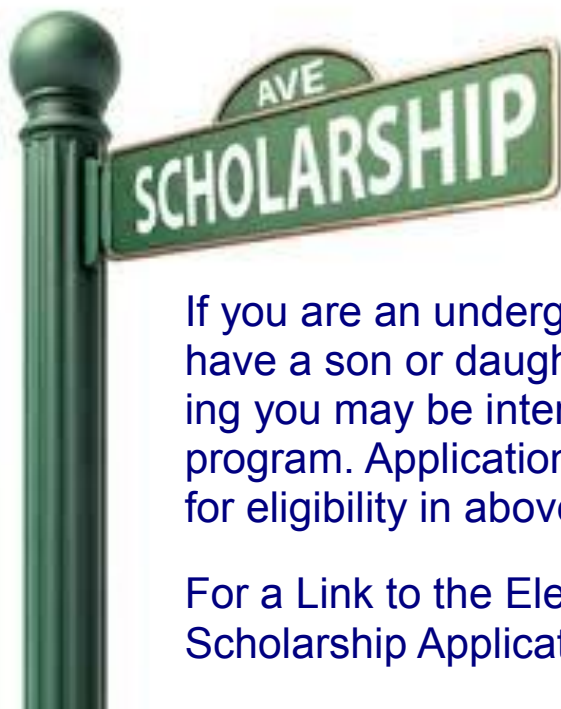
1. There shall be a Selection Committee of five members established and maintained for the purpose of evaluating applicants and determining awards to be made.
 - A. The AIChE Chicago Section Chair shall be a member, and shall appoint the Selection Committee, and preside over the Selection Committee meeting.
 - B. The Immediate Past-chair shall be a member, and serve as the Secretary of the Selection Committee.
 - C. The AIChE Chicago Section Board of Director (BOD) shall annually select, by majority vote, one section member to replace the longest serving member of the Selection Committee.
2. No member selected by the BOD shall serve more than three (3) consecutive years, except to serve an unexpired term.

VIII. RULES

1. The AIChE Chicago Section Secretary will verify the eligibility of each applicant.
2. All scholarship awards, including renewals, will be made competitively, based on the information provided in the application.

3. In the event an award is declined, the Selection Committee may, at its option, make an award to the applicant having the next highest evaluation.
4. All AIChE Chicago Section scholarships must be used in the first academic year following the award.
5. The awards made shall be presented, on behalf of the recipient, to the ABET accredited engineering institution. If the studies or admission of the recipient of an AIChE Chicago Section Scholarship are delayed for any reason the Chair of the section must be notified within 30 days. Failure to do so may disqualify the applicant for the following years.
6. The AIChE Chicago Section Scholarship is to be independent of any and all other awards, scholarships, and/or grants-in-aid accruing to the benefit of the student.
7. In making any award the committee shall not discriminate against any individual on the basis of any legally protected status under the applicable laws of the United States of America.
8. All recipients and alternates are subject to these same rules.

Attention Students and Parents!



If you are an undergraduate chemical engineering student or have a son or daughter that plans to study chemical engineering you may be interested in the Chicago sections scholarship program. Applications are due **March 1st**. Please see rules for eligibility in above pages.

For a Link to the Electronic Version of the AIChE Chicago Scholarship Application Form, Click on the Link Below:

<http://form.jotform.us/form/42814483647159>

AIChE Senior Membership

If you are currently a member of AIChE, you may want to consider becoming a Senior Member. Senior Members have the privilege of holding office, voting on amendments to the Constitution, nominating and voting for officers and directors. Being a Senior Member is a prerequisite for becoming an AIChE Fellow. A member may, after regular application and election, become a Senior Member. A Senior Member who has satisfied the Fellow Bylaw requirements and has demonstrated significant accomplishments in, and contributions to, the profession may be nominated for consideration to be elected Fellow.

Senior Member FAQ

Q: What benefits are there in becoming a Senior Member?

A: Senior members may hold office in the Institute and vote on amendments to the AIChE Constitution. Four year regular members may also do this.

Q: Are dues the same or higher than for a Regular Member?

A: They are the same.

Q: Is Senior Member status at AIChE the equivalent of Chartered Member at IChemE?

A: No. Chartered Engineer is more like Professional Engineer.

Q: What is the definition of “proficient in chemical engineering”?

A: As defined by the AIChE Constitution, chemical engineering is the profession in which a knowledge of mathematics, chemistry, and other natural sciences gained by study, experience, and practice is applied with judgment to develop economic ways of using materials and energy for the benefit of mankind. To be proficient in chemical engineering a practitioner must be engaged in the profession for a sufficient period to demonstrate that he/she can apply chemical engineering skills to industrial applications and would typically have some budget authority, supervise or train other chemical engineers or those in related fields, or be responsible for approving the work of others.

Interested in Senior Membership? Complete the [Senior Membership Upgrade form](#) today!

http://www.aiche.org/sites/default/files/docs/pages/7867_SeniorMemUpgradeFormreviseFallwritable12.13.12.pdf

Officers and Contact Information

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We are on the web
www.aiche.org/Chicago

We want you for AIChE-Chicago!

We need your help!

How many opportunities can you find to learn project management, delegation and leadership skills for free? Becoming an officer in the Chicago Section of AIChE is such an opportunity. While you're learning new skills, your local network grows. Just about all of us are either undergoing a career change, contemplating a career change, or are wondering if our career will be changed for us. Volunteering with AIChE is a way to add skills and accomplishments to your resume.

aichechicago@gmail.com

<http://www.aiche.org/community/sites/local-sections/chicago/announcements/volunteerism>

Submitting Articles to AIChE Columns

We welcome email submissions for our monthly newsletter. Commercial announcements are subject to the fee schedule below. News stories, editorials, technical or career related non-commercial contributions are always welcome with no charge. We consider job postings, announcements of for-fee training courses, expositions, conferences as commercial. Categorization of announcements is at the sole discretion of the Chicago AIChE Board of Directors. Chicago AIChE may publicize activities of interest to our members by cooperating professional societies and other non-profits without charge.

Please submit your material to aichechicago@gmail.com with "newsletter article" as a subject line.

AICHE Publicity Committee Fees	Academic (non-AICHE)		Company		Recruiters	
	Per Month	Per Year	Per Month	Per Year	Per Month	Per Year
Advertisements (3X3)	100	450	150	675	N/A	N/A
Half-Page (~7"x 4.5")	280	1260	420	1890	N/A	N/A
Job Posting (Size?)	50	225	100	450	250	N/A
Special Sizing	Contact Publicity Committee aichechicago@gmail.com					

For the purchase of a year ad, customers have the option of changing ads/jobs month to month. Online payment can be done using <http://www.cvent.com/d/9cq5pw/4W>

Student and AIChE Member Related Postings are Free.

