

MEMBERSHIP APPLICATION

TO CALCULATE YOUR DUES: Check off your selections in section 5, fill in the amounts, subtotal and add to the Membership Dues amount shown in section 6 which applies to you.

FAX/MAIL: Complete and fax to 203-775-5177, or return the completed form with a check to AIChE, 3 Park Avenue, 19th Fl, New York, NY 10016-5991.

REGARDING TAX DEDUCTIONS: AIChE dues are tax deductible to the extent allowed by law. Please consult your tax advisor for further information. AIChE Tax Identification #: 13-1623892

▶ 1. YOUR PERSONAL INFORMATION

Mr. Mrs. Ms. Dr. First Name: _____ M.I.: _____ Last: _____
 Company/University: _____ Job Title: _____
 Preferred Mailing Address : Home Company University
 Address Line 1: _____
 Address Line 2: _____
 City: _____ ST/Province: _____ ZIP: _____ Country: _____
 Home Phone: (_____) _____ Business Phone: (_____) _____
 Fax: (_____) _____ E-mail: _____
 Date of Birth: ____/____/____ Gender: Male Female

▶ 2. MEMBERSHIP GRADE (See requirements on page 2 of this form)

I am applying for: Senior Member Member

▶ 3. YOUR ACADEMIC TRAINING

If no degree, check here:

If a Full-Time Graduate Student, check here: and provide expected degree and date of graduation.

	DEGREE	MAJOR	DATE OF DEGREE
College/University _____	Bachelor _____	_____	_____
College/University _____	Master _____	_____	_____
College/University _____	Doctoral _____	_____	_____

▶ 4. YOUR PROFESSIONAL EXPERIENCE (Please document experience to meet criteria in the Membership Requirements Chart on page 2)

From Year: _____ To: _____ Present Employer: _____ Address: _____
 City: _____ ST/Province: _____ Zip/Postal Code: _____ Country: _____ Job Title: _____
 Duties/responsibilities relative to chemical engineering: _____

From Year: _____ To: _____ Employer: _____ Address: _____
 City: _____ ST/Province: _____ Zip/Postal Code: _____ Country: _____ Job Title: _____
 Duties/responsibilities relative to chemical engineering: _____

From Year: _____ To: _____ Employer: _____ Address: _____
 City: _____ ST/Province: _____ Zip/Postal Code: _____ Country: _____ Job Title: _____
 Duties/responsibilities relative to chemical engineering: _____

▶ 5. YOUR SELECTIONS (See pages 3 and 4 of this form for descriptions)

	Dues/Fees	Add to total
A. Technological Communities		
<input type="checkbox"/> Institute for Sustainability (IfS) <i>includes Sustainable Engineering Forum</i>	\$25	\$ _____
<input type="checkbox"/> Society for Biological Engineering (SBE)	\$25 \$10 introductory rate	\$ _____
B. Local Sections		
<input type="checkbox"/> _____	\$ _____	\$ _____
C. Forums		
<input type="checkbox"/> Computational Molecular Science & Engineering	\$5	\$ _____
<input type="checkbox"/> North American Mixing	FREE	\$ FREE
<input type="checkbox"/> Nanoscale Science & Engineering	\$10	\$ _____
<input type="checkbox"/> Particle Technology	\$15	\$ _____
<input type="checkbox"/> Sustainable Engineering	\$20	\$ _____
D. Divisions		
<input type="checkbox"/> Catalysis & Reaction Engineering	\$10	\$ _____
<input type="checkbox"/> Computing & Systems Technology	\$10	\$ _____
<input type="checkbox"/> Fuels & Petrochemicals	\$10	\$ _____
<input type="checkbox"/> Food, Pharmaceutical & Bioengineering	\$7	\$ _____
<input type="checkbox"/> Forest Products	\$9	\$ _____
<input type="checkbox"/> Management	\$10	\$ _____
<input type="checkbox"/> Materials Engineering & Sciences	\$7	\$ _____
<input type="checkbox"/> Nuclear Engineering	\$10	\$ _____
<input type="checkbox"/> Process Development	\$10	\$ _____
<input type="checkbox"/> Separations	\$15	\$ _____
<input type="checkbox"/> Transport & Energy Processes	\$7	\$ _____
E. Divisions with Publication Subscription included		
<input type="checkbox"/> Environmental (<i>Environmental Progress & Sustainable Energy*</i>)	PRINT \$45 WEB \$45 BOTH \$75	\$ _____
<input type="checkbox"/> Safety & Health (<i>Process Safety Progress*</i>)	<input type="checkbox"/> \$39 <input type="checkbox"/> \$39 <input type="checkbox"/> \$69	\$ _____
F. Publication Subscriptions (Domestic rates only)		
<input type="checkbox"/> CEP ¹	<input type="checkbox"/> FREE <input type="checkbox"/> FREE <input type="checkbox"/> FREE	\$ _____
<input type="checkbox"/> AIChE Journal*	<input type="checkbox"/> \$155 <input type="checkbox"/> \$205 <input type="checkbox"/> \$255	\$ _____
<input type="checkbox"/> Biotechnology Progress*	<input type="checkbox"/> \$152 <input type="checkbox"/> \$70 <input type="checkbox"/> \$222	\$ _____
<input type="checkbox"/> Food & Bioproducts Processing*	<input type="checkbox"/> NA <input type="checkbox"/> \$60 <input type="checkbox"/> \$140	\$ _____

* For International rates call 203-702-7660 for more information.

SECTION 5 SUBTOTAL: \$ _____

▶ 6. YOUR MEMBERSHIP DUES

Dues are based on a sliding scale, beginning with the year of graduation from the first baccalaureate degree in chemical engineering or natural sciences as follows:

YEAR OF GRADUATION	DUES	ADD TO TOTAL
<input type="checkbox"/> Before 2007	\$199	\$ _____
<input type="checkbox"/> 2007-Present	\$100	\$ _____
<input type="checkbox"/> Full-Time Graduate Student	\$50	\$ _____
<input type="checkbox"/> Unemployed	\$50	\$ _____
SECTION 6 SUBTOTAL:		\$ _____

▶ 7. YOUR PAYMENT

A. TOTAL PAYMENT AMOUNT (Add Sections 5 and 6 subtotals.) \$ _____

B. PAYMENT METHOD

- Check enclosed (*Must be U.S. \$ drawn on a U.S. bank.*)
 Charge my credit card:
 MC Visa Diners Discover AMEX

Credit Card #. ▲ _____ Ex. Date. ▲ _____

I attest that the statements I have given are true. If elected to membership, I agree to abide by the Constitution, the Code of Ethics and the Bylaws of AIChE.

I further attest that I am engaged in an activity and possess scientific knowledge or practical experience which qualifies me to cooperate with engineers in the advancement of chemical engineering knowledge and practice.

X _____
 Signature Date ____/____/____

AIChE MEMBERSHIP REQUIREMENTS

CONSTITUTION (a)

ARTICLE III – DEFINITION OF THE PROFESSION

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.

ARTICLE IV – MEMBERSHIP

Section 1. The membership of the Institute shall consist of FELLOWS, SENIOR MEMBERS, MEMBERS, and STUDENT MEMBERS. A candidate for election to any grade of membership shall be engaged in an activity and possess scientific knowledge or practical experience which qualify the candidate to cooperate with engineers in the advancement of chemical engineering knowledge and practice.

(a) FELLOWS shall have the exclusive privileges of representing themselves as Fellows, of wearing the emblem of Fellow, and shall also have all the privileges of Senior Members.

(b) SENIOR MEMBERS shall have the exclusive privileges of representing themselves as Senior Members, of wearing the emblem of membership, of holding office, and of voting on amendments to this Constitution, and shall also have the privileges of nominating and voting for officers and directors and the privileges that are common to all classes of membership.

(c) MEMBERS shall have the exclusive privileges of representing themselves as Members and of wearing the emblem of membership, and shall also have the privileges of nominating and voting for officers and directors and the privileges that are common to all classes of membership. They shall also have the privileges of holding office and of voting on amendments to this Constitution after 4 years as a Member (a 4-year Member). A Member may, after regular application and election, become a Senior Member.

Section 2. All applications for membership shall be made to the Office of the Secretary in writing, signed by the applicant, in such form and in such detail as may be prescribed by the Board of Directors, and shall be referred to the Committee on Admissions.

Section 3. Election to membership shall be by vote of the Committee on Admissions. Election to Fellow shall be by vote of the Board of Directors upon nomination by five Fellows or Senior Members. Past Presidents of AIChE are exempted from the nomination requirement. All nominations and recommendations shall be held in strict confidence by the Committee and by the Board.

BYLAWS (b)

SECTION I – MEMBERSHIP REQUIREMENTS FOR MEMBERSHIP

Qualification for membership grade is determined by a combination of education and experience credits. An engineering school of recognized standing is one in which the engineering curriculum is accredited by the Accreditation Board for Engineering and Technology or is on the Admissions Committee's Approved List of Foreign Schools.

MEMBERSHIP GRADE REQUIREMENTS CHART

Education	Degree	Years of work experience in chemical engineering	
		Member	Senior Member
An earned degree in chemical engineering from a school of recognized standing	Bachelor	0	4
	Master	0	3
	Doctoral	0	2
An earned degree in chemical engineering from a school not of recognized standing or an earned degree in natural science or engineering other than chemical engineering from a school of recognized standing	Bachelor	0	6
	Master	0	5
	Doctoral	0	4
An earned baccalaureate degree in natural science or in engineering other than chemical engineering from a school not of recognized standing		0	6
An earned baccalaureate degree in a field other than engineering or natural science		0	8
No degree		0	10

(a) From the AIChE Constitution as amended to January 17, 2003

(b) From the AIChE Bylaws as amended to January 17, 2003.

CODE OF ETHICS

Members of the American Institute of Chemical Engineers shall uphold and advance the integrity, honor and dignity of the engineering profession by: being honest and impartial and serving with fidelity their employers, their clients, and the public; striving to increase the competence and prestige of the engineering profession; and using their knowledge and skill for the enhancement of human welfare. To achieve these goals, members shall:

1. Hold paramount the safety, health and welfare of the public and protect the environment in performance of their professional duties.
2. Formally advise their employers or clients (and consider further disclosure, if warranted) if they perceive that a consequence of their duties will adversely affect the present or future health or safety of their colleagues or the public.
3. Accept responsibility for their actions, seek and heed critical review of their work and offer objective criticism of the work of others.
4. Issue statements or present information only in an objective and truthful manner.
5. Act in professional matters for each employer or client as faithful agents or trustees, avoiding conflicts of interest and never breaching confidentiality.
6. Treat fairly and respectfully all colleagues and co-workers, recognizing their unique contributions and capabilities.
7. Perform professional services only in areas of their competence.
8. Build their professional reputations on the merits of their services.
9. Continue their professional development throughout their careers, and provide opportunities for the professional development of those under their supervision.
10. Never tolerate harassment.
11. Conduct themselves in a fair, honorable and respectful manner.

APPLICANT - KEEP THIS DOCUMENT WITH YOUR OTHER IMPORTANT PAPERS.

Get involved! Join the AIChE communities, divisions and forums that meet your needs and interests.

AIChE offers you technological communities, technical divisions and forums covering a broad range of topics. There's something for everyone! To join, simply check the appropriate boxes on the enclosed form.

Technological Communities

- **Institute for Sustainability (IFS)** – Partnering with engineering and scientific societies worldwide, government entities and NGOs, IFS delivers technically viable, commercially feasible, environmentally and socially sustainable solutions to meet the challenges of tomorrow. See www.aiche.org/sustainability for details.
- **Society for Biological Engineering (SBE)** – Promotes the integration of biology with engineering and the realization of its benefits in bioprocessing, biomedical and biomolecular applications. Offering networking opportunities, discounted SBE-sponsored conferences, and interdisciplinary connections with affiliate organizations. See <http://bio.aiche.org> for details.

Divisions — www.aiche.org/mag/divisions

- **Catalysis and Reaction Engineering** – Promotes knowledge exchange and liaison with engineering educators and research, developments and the application of chemical engineering knowledge.
- **Computing and Systems Technology** – Furthers the application of mathematical and computing principles in chemical engineering. Encourages the exchange of information and liaison with engineering educators.
- **Environmental** (includes subscription to *Environmental Progress & Sustainable Energy*) – Furthers the application of chemical engineering in the environmental field. Promotes publication of environmental papers of interest to chemical engineers. Coordinates the Institute's activities with those of other societies in the field.
- **Food, Pharmaceutical and Bioengineering** – Exchanges information and promotes the dissemination of the science and technology of these fields. Coordinates activities with those of other societies.
- **Forest Products** – Encourages investigations and the dissemination of information in the science and technology of the field. Coordinates activities in the field with those of other societies.
- **Fuels and Petrochemicals** – Furthers the application of chemical engineering in the CPI by facilitating the exchange of information and ideas between engineers and other professionals.
- **Management** – Provides programming and a forum for all levels of management concerned with the profession. Fosters communication between practicing engineers and managers, while encouraging chemical engineering-oriented management training.
- **Materials Engineering and Sciences** – Furthers the application of chemical engineering in the field. Provides information exchange with attention to opportunities to conserve materials, energy, and cost through more efficient use of materials.

- **Nuclear Engineering** – Furthers opportunities for chemical engineers in the field to meet and discuss problems of mutual interest. Promotes educational activities relating to nuclear issues and recognizes outstanding chemical engineering accomplishments in the nuclear industry.
- **Process Development** – Promotes programming and presentations of process development topics. Includes process research and innovation; scale-up; design, construction, and operation of pilot plant or laboratory units; technology transfer; and optimization of manufacturing processes.
- **Safety and Health** (includes subscription to *Process Safety Progress*) – Furthers the application of chemical engineering to the field of safety and health. Facilitates the exchange of information, and acts as a source of information for members not specifically engaged in safety and health.
- **Separations** – Develops technical programs for meetings. Fosters R&D, and the application of chemical engineering knowledge to separations technology, and exchanges knowledge on recent developments in the field.
- **Transport and Energy Processes** – Encourages investigation and disseminates knowledge in the field through meetings and collaborations with other societies.

Forums — www.aiche.org/mag/divisions

- **Computational Molecular Science and Engineering (CoMSEF)** – Joins together engineers and scientists who are developing and applying molecularly based theories, modeling, and simulation. Covers technical interests including chemical, biological, and materials processes and products.
- **North American Mixing** – A multidisciplinary, international group promoting scholarship, research, and education in the field of mixing. Biennial conferences at North American site and symposia in connection with AIChE national meetings.
- **Nanoscale Science and Engineering** – For engineers and scientists developing and applying nanotechnologies. Provides centralized links to technical publications and databases. Coordinates, sponsors, co-sponsors, and advertises relevant programming, including special interest technical sessions and conferences.
- **Particle Technology** – An interdisciplinary, international forum promoting information exchange, scholarship, research, and education in the field of particle technology. Addresses science and engineering issues related to all particulate systems. Fosters and promotes industrial and academic interactions.
- **Sustainable Engineering** – Encourages collaborative work in programming and education with other societies. Provides an intellectual forum and stimulus for defining the role chemical engineers play in supporting and achieving sustainable development.

JOIN A LOCAL SECTION NEAR YOU!

For more information about **benefits of joining a Local Section**, contact information, and Local Sections outside the U.S (Alberta/Edmonton, Netherlands/Belgium, Puerto Rico, and Saudi Arabia), visit us online at www.aiche.org/sections.

Local Sections	Meeting Cities	State	Dues Amount	Local Sections	Meeting Cities	State	Dues Amount
Alaska	Anchorage, Kenai	AK	10.00	North Jersey Local Section	Newark	NJ	20.00
Alabama-Piedmont Local Section	Auburn, Montgomery	AL	10.00	Central Jersey Local Section	Princeton	NJ	20.00
Central Alabama Local Section	Birmingham	AL	15.00	Rocky Mountain Local Section	Albuquerque	NM	10.00
North Alabama Local Section	Decatur	AL	15.00	Mid-Hudson Local Section	Beacon	NY	10.00
Mobile Local Section	Mobile	AL	15.00	Western New York Local Section	Buffalo	NY	7.00
El Dorado Local Section	El Dorado	AR	10.00	Twin Tiers Local Section	Corning	NY	10.00
Central Arkansas Local Section	Little Rock	AR	6.00	New York Local Section	New York	NY	10.00
Arizona Local Section	Tuscon, Phoenix	AZ	10.00	Rochester Local Section	Rochester	NY	20.00
Orange County Local Section*	Irvine	CA	22.00	Northeastern New York Local Section	Schenectady, Albany	NY	12.00
Southern California Local Section*	Los Angeles	CA	17.00	Syracuse Local Section	Syracuse	NY	9.50
San Diego Local Section	San Diego	CA	0.00	Tappan Zee Local Section	White Plains	NY	12.00
Northern California Local Section*	San Francisco	CA	22.00	Akron Local Section	Akron	OH	12.00
Alberta Local Section	Edmonton	Canada	12.00	Ohio Valley Local Section	Cincinnati	OH	15.00
Rocky Mountain Local Section	Denver	CO	10.00	Cleveland Local Section	Cleveland	OH	20.00
Central New England Local Section	Hartford	CT	10.00	Central Ohio Local Section	Columbus	OH	15.00
Yankee Clippers Local Section	New Haven	CT	12.00	Dayton Local Section	Dayton	OH	5.00
Fairfield County Local Section	Stamford	CT	6.00	Toledo Local Section	Toledo	OH	13.00
National Capital Local Section	Washington DC	DC	10.00	Bartlesville Local Section	Bartlesville	OK	2.00
Wilmington Local Section	Wilmington	DE	15.00	Central Oklahoma Local Section	Ponca City, Stillwater, Oklahoma City	OK	8.00
Peninsular Florida Local Section	Jacksonville, Gainesville	FL	9.00	Tulsa Local Section	Tulsa	OK	18.00
Central Florida Local Section	Lakeland	FL	20.00	Oregon Local Section	Corvallis, Salem	OR	10.00
East Central Florida Local Section	Melbourne	FL	15.00	Columbia Pacific Local Section	Portland	OR	10.00
Pensacola Local Section	Pensacola	FL	12.50	Lehigh Valley Local Section	Bethlehem	PA	17.00
Tallahassee Local Section	Tallahassee	FL	12.00	Central Pennsylvania Local Section	Danville	PA	10.00
Atlanta Local Section	Atlanta	GA	18.00	Susquehanna Local Section	Hershey	PA	10.00
Central Savannah River Local Section	Augusta, Aiken	GA	15.00	Delaware Valley Local Section	Philadelphia	PA	15.00
Iowa Local Section	Cedar Rapids, Des Moines	IA	10.00	Pittsburgh Local Section	Pittsburgh	PA	20.00
Idaho Local Section	Idaho Falls, Boise, Helena	ID	15.00	Puerto Rico Local Section	San Juan	PR	20.00
Chicago Local Section	Chicago	IL	20.00	Rhode Island Local Section	Providence	RI	9.50
Central Illinois Local Section	Decatur	IL	9.50	Saudi Arabia Local Section	Dhahran	Saudi Arabia	0.00
Indianapolis Local Section	Indianapolis	IN	11.00	Charleston Local Section	Charleston	SC	15.00
Terre Haute Local Section	Terre Haute	IN	12.00	Lowcountry Local Section	Charleston, Summerville	SC	20.00
Kansas City Local Section	Kansas City	KS	11.00	Palmetto Local Section	Columbia	SC	10.00
Wichita Local Section	Wichita	KS	10.00	Western South Carolina Local Section	Greenville, Clemson	SC	12.00
Tri-State Local Section	Ashland	KY	10.00	Chattanooga Local Section	Chattanooga	TN	10.00
Louisville Local Section	Louisville, Frankfort	KY	15.00	East Tennessee Local Section	Kingsport	TN	10.00
Western Kentucky Local Section	Paducah	KY	18.00	Mid-South Local Section	Memphis	TN	10.00
Baton Rouge Local Section	Baton Rouge	LA	15.00	Nashville Local Section	Nashville	TN	20.00
Southwest Louisiana Local Section	Lake Charles	LA	15.00	Knoxville-Oak Ridge Local Section	Oak Ridge	TN	15.00
New Orleans Local Section	New Orleans	LA	18.00	Southeast Texas Local Section	Beaumont	TX	10.00
Ichthyologists Local Section	Boston	MA	15.00	Texas Panhandle Local Section	Borger	TX	10.00
Central New England Local Section	Springfield	MA	10.00	Coastal Bend Local Section	Corpus Christi	TX	15.00
Maryland Local Section	Baltimore, Annapolis	MD	12.00	Dallas Local Section	Dallas	TX	20.00
Detroit Local Section	Detroit	MI	15.00	Rio Grande Local Section	El Paso	TX	10.00
West Michigan Local Section	Kalamazoo	MI	15.00	Texas Gulf Coast Local Section	Freeport	TX	10.00
Mid-Michigan Local Section	Midland	MI	20.00	South Texas Local Section	Houston	TX	15.00
Upper Midwest Local Section (Formerly Twin Cities)	Minneapolis, St. Paul	MN	12.00	East Texas	Longview	TX	10.00
Kansas City Local Section	Kansas City	MO	11.00	Permian Basin Local Section	Odessa	TX	10.00
St. Louis Local Section	St. Louis	MO	12.00	Columbia Valley Local Section	Richland	TX	15.00
Nebraska Local Section	Lincoln	NB	12.50	Balcones Fault Local Section	San Antonio, Austin	TX	8.50
Central Carolinas Local Section	Charlotte	NC	15.00	Guadalupe Local Section	Victoria	TX	10.00
Eastern North Carolina Local Section	Raleigh	NC	6.00	Great Salt Lake Local Section	Salt Lake City	UT	12.00
Coastal Carolinas Local Section	Wilmington	NC	10.00	Tidewater Virginia Local Section	Richmond	VA	10.00
Triad Local Section	Winston Salem	NC	20.00	Central Virginia Local Section	Roanoke	VA	9.00
Netherlands/Belgium Local Section	The Hague	Netherlands/ Belgium	40.00	Columbia Valley Local Section	Richland	WA	15.00
New Jersey Local Section	New Brunswick, East Brunswick	NJ	20.00	Puget Sound Local Section	Seattle, Olympia	WA	25.00
				Wisconsin Local Section	Milwaukee, Madison	WI	10.00
				Singapore	NA	20.00	

*Add \$2 to Support KEEPUS.