Timely information… Unparalleled career services… Great networking opportunities… Continuing education… Affordable insurance plans, travel discounts, financial services and other benefits…

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• CA Selects on the Web provides the same information contained in the printed CA Selects series. ACS members may purchase one topic at the member rate in either print or web format.

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ACS PUBLISHES A WEALTH OF INFORMATION IN NEWSLETTERS, SPECIAL REPORTS, AND OTHER MATERIALS...

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A bimonthly electronic newsletter that provides information on activities, networks, resources, products and services relevant to international aspects of the chemical sciences.

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A monthly e-newsletter about the Society’s government affairs activities and current legislative, regulatory, and science policy.

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Legislative Action Network
Informs members via email about federal and state legislation that may impact the chemical enterprise, states ACS public policy positions, and facilitates contact with Congress and state legislators online.

Chemistry
The award-winning publication covers a wide range of fascinating scientific topics and also keeps you up-to-date on ACS programs and services. Chemistry is provided as a benefit of ACS membership.

Chemistry.org/chemistry

Chemunity News
A bimonthly electronic newsletter of programs, products, professional training and more from the Education Division.

chemistry.org/education

Committee on Professional Training Newsletter
A biannual newsletter on committee activities.

chemistry.org/education/cpt

Current Trends
The big picture of technology, business, economic, R&D, and hiring trends in the corporate, government, and academic worlds.

Graduate Education Newsletter
A biannual newsletter on issues relating to graduate training in the chemical sciences.

ACSGradEdNewsletter.org

Planning for a Career in Industry
Advice for undergraduate chemistry students preparing by CPT and the ACS Committee on Corporation Associates.

chemistry.org/education/cpt

Planning for Graduate Work in Chemistry
Offers suggestions for anyone considering graduate work in chemistry or related disciplines.

chemistry.org/education/cpt/graduate work

The Women Chemists Committee Newsletter
Focuses on scientific, educational, and career programs of special importance to women chemists.

http://membership.acs.org/W/WCC/Working Chemists with Disabilities: Expanding Opportunities in Science
Profiles 17 chemists with disabilities.

http://membership.acs.org/C/CWD/workchem/start.htm

Teaching Chemistry to Students with Disabilities: A Manual for High Schools, Colleges, and Graduate Programs, 4th Edition 2001
Laboratory and classroom instructional tips.


Successful Women in Chemistry: Corporate America’s Contribution to Science
Based on a series of interviews, this book showcases more than 20 women chemists and their compelling success stories.

http://membership.acs.org/w/wcc

The Younger Chemists Committee (YCC) Newsletter
Published semiannually for ACS members 35 or younger, with career and educational information and updates on YCC activities.

http://membership.acs.org/y/ycc/newslett/

The Minority Affairs Newsletter
Published twice yearly, provides information about programs and activities relevant to minorities in science.

chemistry.org/minorityaffairs

Professional and Workforce News
A collection of topical articles and statistical information about the chemical workforce.

chemistry.org/careers

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ACS Publications’ free monthly online newsletter for the librarian community.

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News of interest for ACS Student Affiliate chapters and their faculty advisors.

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Highlights recent news releases and public outreach from the Office of Communications. Contact j_ginsberg@acs.org to subscribe.
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This is one of the most highly regarded and highest ranked journals covering the general topic of chemistry. Its mission is to provide comprehensive, authoritative, critical, and readable reviews of important recent research in organic, inorganic, physical, analytical, theoretical, and biological chemistry. Periodic thematic issues focusing on a single theme or direction of emerging research have been published since 1985 and are available for purchase individually.

ACS Members:
Print: $186 / $304 Outside North America
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Chemistry of Materials
Editor-in-Chief: Leonard V. Interrante, Rensselaer Polytechnic Institute

Ranked #1 with 33,648 total citations in materials science, interdisciplinary, and an impact factor of 4.618.

Exploring one of the most exciting frontiers in chemistry, it provides a molecular-level perspective at the interface of chemistry, chemical engineering, and materials science. Among the research areas of interest are solid-state chemistry, both inorganic and organic, and polymer chemistry, especially as directed to the development of materials with novel and/or useful optical, electrical, magnetic, catalytic, and mechanical properties. Fundamental issues relating to the fabrication and processing of electronic, magnetic, structural, and optical materials are also of interest, as well as:

- Nanostructured materials, including carbon and other nanotubes, quantum dots, molecular wires, nanostructured inorganic and inorganic/organic hybrids, etc.
- Organic/molecular electronics, including LEDs and chemical/biological sensors.
- Novel optical and optoelectronic systems, including NLO and optical band gap materials.
- Stimulus responsive (and other types of “smart”) materials.
- Novel materials for energy storage technologies.
- Bio- and biomimetic materials.

In addition to regular articles and communications, the journal features occasional review papers and special issues on key topics at the forefront of current research in materials chemistry.

ACS Members:
Print: $513 / $714 Outside North America
Web: $40
Institutions: $1,244 / $1,297 Outside North America

Crystal Growth & Design
Editor-in-Chief: Robin D. Rogers, University of Alabama

Ranked #2 in crystallography with a 3.551 impact factor in 2005.

Published monthly.

This journal is dedicated to publishing articles on the physical, chemical, and biological phenomena and processes related to crystal growth and design of new materials. It encourages synergistic approaches originating from different disciplines and technologies and integrating the fields of crystal growth, crystal engineering, and intermolecular interactions. Fundamental aspects of crystal growth, as well as the prediction of crystal structure, properties, and design of new materials are emphasized.

It serves a broad and multidisciplinary audience of chemists, physicists, biologists, materials scientists, and engineers. Endorsed by SPARC, it publishes original research papers, short communications, critical reviews, and software reviews.

ACS Members:
Print: $440 / $493 Outside North America
Web: $40
Institutions: $2,478 / $2,531 Outside North America

Energy & Fuels
Editor: Michael T. Klein, Rutgers University

Ranked #6 in total citations (3,714) in the energy and fuels category out of 61 journals.

An interdisciplinary and prestigious journal, Energy & Fuels reports what’s new in the chemistry of non-nuclear energy sources, including petroleum, coal, shale oil, tar sands, biomass, synfuels, C1 chemistry, organic geochemistry, applied catalysis, and combustion.

It continues to emphasize advances in the transformation, utilization, formation, and production of fossil fuels. Topics span the molecular composition of both the raw fuels and refined products, the chemistry involved in processing these fuels, the analytical and instrumental techniques used in energy and fuels investigations, and research on non-fuel substances relevant to fuel chemistry.

ACS Members:
Print: $266 / $319 Outside North America
Web: $40
Institutions: $1,244 / $1,297 Outside North America

Environmental Science & Technology
Editor-in-Chief: Jerald Schnoor, University of Iowa

Ranked #1 with 39,785 total citations and #1 in impact factor of 4.054 out of 37 journals in environmental engineering.

#1 in total citations and #5 in impact factor out of 140 journals in the environmental sciences.

Environmental scientists, researchers, and engineers the world over consistently rank this as the essential resource in their field. It reports on aspects of the environment and its protection by scientific, engineering, and political means. Published twice monthly, it’s a unique source of information for scientific and technical professionals in a wide range of environmental disciplines. In its research section, contributed material may appear as current research papers, policy analyses, or critical reviews. Also included is a magazine section called the “A-Pages” that provides authoritative news and analysis of the major developments, events, and challenges shaping the field.

ACS Members:
Print: $423 / $535 Outside North America
Web: $85
Institutions: $1,932 / $2,144 Outside North America

Inorganic Chemistry
Editor-in-Chief: Richard Eisenberg, University of Rochester

Ranked #1 in total citations (56,284) and articles published (1,273) in organic and nuclear chemistry.

This journal publishes fundamental studies in all phases of inorganic chemistry. Coverage includes experimental and theoretical reports on quantitative studies of structure and thermodynamics, kinetics, mechanisms of inorganic reactions, bioinorganic chemistry, and relevant aspects of organometallic chemistry, solid-state phenomena, and chemical bonding theory. Emphasis is placed on the synthesis, structure, thermodynamics, reactivity, spectroscopy, and bonding properties of significant new and known compounds.
Inorganic Chemistry offers both full-length articles and communications of immediate interest, as well as invited award addresses, and has earned respect throughout the world for attracting and publishing outstanding research.

It publishes up to three Forum issues annually, thematically linked papers from leading scientists on a multidisciplinary topic of growing interest.

**ACS Members:**
- **Print:** $854 / $669 Outside North America
- **Web:** $85

**Institutions:**
- $2,965 / $3,177 Outside North America

**Journal of Agricultural and Food Chemistry**

Editor: James N. Seiber, University of California, Davis

 Ranked #1 in total citations (32,470), impact factor (2.507), and articles published (1,521) in multidisciplinary agriculture.

#1 in total citations in applied chemistry and food science and technology.

This journal publishes research results dealing with the chemistry and biochemistry of agriculture and food with a focus on original research representing complete studies, rather than incremental studies. Topics include chemical/biochemical composition and the effects of processing on the composition and safety of foods, feeds, and other products from agriculture, including wood and other bio-based materials, byproducts, and wastes. It covers the chemistry of pesticides, veterinary drugs, plant growth regulators, fertilizers, and wastes. It covers the chemistry of pesticides, veterinary drugs, plant growth regulators, fertilizers, and wastes. It covers the chemistry of pesticides, veterinary drugs, plant growth regulators, fertilizers, and wastes. It covers the chemistry of pesticides, veterinary drugs, plant growth regulators, fertilizers, and wastes.

**ACS Members:**
- **Print:** $553 / $590 Outside North America
- **Web:** $180

**Institutions:**
- $3,589 / $4,008 Outside North America

**Journal of Chemical Education**

Editor: John W. Moore, University of Wisconsin-Madison

The Journal of Chemical Education is the journal of the Division of Chemical Education, Inc. of the American Chemical Society. Published continuously since 1924, JCE is the world’s premier chemical education journal. Our mission is to help chemistry teachers stay current with research advances as well as share new ideas in teaching methodologies and course organization. A multimedia publisher, JCE welcomes materials in print, software, video, and other digital formats.

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**ACS Members:**
- **Print:** $338 / $550 Outside North America
- **Web:** $85

**Institutions:**
- $1,326 / $1,338 Outside North America

**Journal of Chemical Information and Modeling**

Editor-in-Chief: William L. Jorgensen, Yale University

Ranked #2 with 5,462 total citations out of 83 journals in computer science, information systems.

Astute chemists, computer scientists, and information specialists look to this bimonthly’s insightful research reviews, evaluations, and predictive schemes for thermophysical properties, along with descriptions of new experimental techniques. Data published forms the basis of major numeric databases of technical information. It's an authoritative source of the latest international standards on symbols, terminology, and units of measurement required for the unambiguous reporting of results.

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- **Web:** $40

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- $1,039 / $1,083 Outside North America

**Journal of Chemical Theory and Computation**

Editor-in-Chief: William L. Jorgensen, Yale University

The Journal of Chemical Theory and Computation publishes papers reporting new theories, methodology, and/or important applications in quantum chemistry, molecular dynamics, and statistical mechanics. Topics include:
- Advances in ab initio quantum mechanics
- Density functional theory
- Molecular design
- Properties of new materials
- Surface science
- Monte Carlo simulations
- Solvation models
- QM/MM calculations
- Biomolecular structure prediction
- Molecular dynamics in the broadest sense
- Including gas-phase dynamics, ab initio dynamics, biomolecular dynamics, and protein folding

**ACS Members:**
- **Print:** $203 / $256 Outside North America
- **Web:** $40

**Institutions:**
- $1,106 / $1,159 Outside North America

**Journal of Combinatorial Chemistry**

Editor: Anthony W. Czarnik, University of Nevada, Reno

Ranked #7 in medicinal chemistry with an impact factor of 3.459.

#5 in impact factor in medicinal chemistry.

This interdisciplinary bimonthly journal is designed to serve the needs of an ever-expanding field, publishing studies that facilitate the synthesis of chemical libraries, as well as their subsequent characterization and screening for properties of interest. It's a must-read that opens up channels of information for synthetic organic chemists, medicinal and analytical chemists, pharmaceutical scientists, biotechnologists, computational chemists, material scientists, and agrochemists. The peer-reviewed journal features easy-to-scan short reports, and full-length articles engaging in the rapid dissemination of new ideas, techniques, synthesis protocols, and applications.

**ACS Members:**
- **Print:** $220 / $273 Outside North America
- **Web:** $40

**Institutions:**
- $1,202 / $1,255 Outside North America

**Journal of the American Chemical Society**

Editor: Peter Stang, University of Utah

The most cited journal in chemistry.

Received 257,810 total citations and an impact factor of 7.419 in 2005.

Founded in 1879, this is the flagship journal of the American Chemical Society and the preeminent journal in the field. This periodical is devoted to the publication of research papers in all fields of chemistry and publishes approximately 17,000 pages of new chemistry a year. Published weekly, it provides research essential to the field of chemistry, with articles, communications to the Editor, book reviews, and computer software reviews.

**ACS Members:**
- **Print:** $800 / $900 Outside North America
- **Web:** $180

**Institutions:**
- $3,939 / $4,008 Outside North America

**Journal of Chemical & Engineering Data**

Editor: Kenneth N. Marsh, University of Canterbury, Christchurch, New Zealand

Ranked in the top 10 with 6,392 total citations in the category of chemical engineering.

This is the leading source for rigorous, experimental data on the physical, thermodynamic, and transport properties of organic and inorganic compounds and their mixtures, including systems of biomechanical interest. It's also the major international source for high-quality experimental data on pure compounds and their mixtures in the gaseous, liquid, and solid states, as well as semi-empirical and theoretical correlations for predicting properties of scientific and technological importance.

The journal features reviews, evaluations, and predictive schemes for thermophysical properties, along with descriptions of new experimental techniques. Data published forms the basis of major numeric databases of technical information.

It's an authoritative source of the latest international standards on symbols, terminology, and units of measurement required for the unambiguous reporting of results.

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- **Print:** $183 / $236 Outside North America
- **Web:** $40

**Institutions:**
- $705 / $758 Outside North America

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**ACS Members:**
- **Print:** $191 / $244 Outside North America
- **Web:** $40

**Institutions:**
- $1,039 / $1,083 Outside North America

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- Density functional theory
- Molecular design
- Properties of new materials
- Surface science
- Monte Carlo simulations
- Solvation models
- QM/MM calculations
- Biomolecular structure prediction
- Molecular dynamics in the broadest sense
- Including gas-phase dynamics, ab initio dynamics, biomolecular dynamics, and protein folding

**ACS Members:**
- **Print:** $203 / $256 Outside North America
- **Web:** $40

**Institutions:**
- $1,106 / $1,159 Outside North America

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- **Web:** $40

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The Journal of Medicinal Chemistry publishes original research on the correlation of molecular structure to biological activity with a focus on the relationships of chemistry to biological activity. This includes design and synthesis of novel biologically active compounds, molecular modifications designed to target drugs to specific tissues, the role of metabolism in drug actions, application of NMR and X-ray crystallography to investigate molecular recognition at receptors, molecular modeling studies that furnish fresh insight into the design of novel agents, and molecular biology studies to study the interaction of ligands and receptors.

In addition to the rapid publication of research findings, this renowned journal also publishes a Perspective series devoted to a single research topic, communications, brief articles, and extensive book review sections.

ACS Members:
Print: $253 / $471 Outside North America
Web: $85
Institutions:
$2,073 / $2,291 Outside North America

Journal of Organic Chemistry
Editor-in-Chief: C. Dale Poulter, University of Utah
Ranked #1 in the organic chemistry category with 79,573 total citations.

Welcoming original contributions of fundamental research in all branches of the theory and practice of organic and bioorganic chemistry.

ACS Members:
Print: $270 / $565 Outside North America
Web: $85
Institutions:
$2,426 / $2,721 Outside North America

The Journal of Physical Chemistry A
Editor-in-Chief: George C. Schatz, Northwestern University
Ranked #5 with 32,086 citations out of 111 journals in physical chemistry, with an impact factor of 2.898.

The Journal of Physical Chemistry A publishes studies on dynamics, kinetics, environmental chemistry, spectroscopy, structure and theory.

Published weekly, The Journal of Physical Chemistry A contains letters, with rapid reporting of important findings; featured articles, with invited articles by leaders in different active fields; articles; and comments.

ACS Members:
Print: $582/989 Outside North America
Web: $150 (price also includes JPCA and JPCC)
Institutions (price also includes JPCA and JPCC) $5,850/7,071 Outside North America

The Journal of Physical Chemistry B
Editor-in-Chief: George C. Schatz, Northwestern University
Ranked #1 with 59,928 citations out of 106 journals in physical chemistry, with an impact factor of 4.033.

The Journal of Physical Chemistry B publishes studies on condensed matter and biophysical chemistry.

Published weekly, The Journal of Physical Chemistry B contains letters, with rapid reporting of important findings; featured articles, with invited articles by leaders in different active fields; articles; and comments.

ACS Members:
Print: $1,441 / $1,541 Outside North America
Web: $70
Institutions:
$2,961 / $3,250 Outside North America

Macromolecules
Editor: Timothy P. Lodge, University of Minnesota
Ranked #1 with 71,640 total citations– over 41,567 more citations than the nearest ranked journal.

#3 with an impact factor of 4.024, out of 77 journals in polymer science.

Macromolecules publishes original research showcasing innovative concepts, experimental methods/observations, and theoretical approaches. Research is presented in comprehensive reports, brief communications to the editor, and technical notes focusing on all fundamental aspects of macromolecular science, including synthesis, polymerization mechanisms and kinetics, chemical modification, and solution/melt/solid-state characteristics, as well as surface properties of organic, inorganic, and naturally occurring polymers.

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Web: $85
Institutions:
$3,302 / $3,544 Outside North America

Langmuir
Editor-in-Chief: David G. Whitten, University of New Mexico
Ranked #2 with 55,025 total citations in physical chemistry, and an impact factor of 3.705.

Langmuir is devoted to reporting new and original experimental and theoretical research in the fields of colloids, surfaces, and interfaces. Coverage includes such topics as structure, properties, and reactivity of colloidal systems (micelles, vesicles, emulsions, gels, polymers, nanoparticles, and surfactants), electrochemistry, imaging, forces and spectroscopy, films, biological colloids and interfaces, biopolymers, nanomaterials, multicomponent systems, polymers, and materials (including crystal growth, nucleation, and liquid crystals).

Langmuir also carries articles on theory, simulation, modeling, and experimental developments in the areas of colloids, surfaces, and interfaces.

ACS Members:
Print: $927 / $1,169 Outside North America
Web: $85
Institutions:
$3,302 / $3,544 Outside North America
Molecular Pharmaceutics
Editor-in-Chief: Gordon L. Amidon, University of Michigan, Ann Arbor

Featuring mechanistic approaches in developing drugs and delivery systems

This journal focuses on molecular mechanistic approaches to the development of bio-available drugs and delivery systems. It concentrates on the integration of applications of the chemical and biological sciences to advance the development of new drugs and delivery systems. With an emphasis on fundamental molecular concepts in chemistry and biology as applied to drug and drug delivery system activity, the journal showcases emerging technologies used to advance the drug development process. It includes the following scientific areas as they relate to drugs and drug development:

- Physical and pharmaceutical chemistry
- Biochemistry
- Molecular and cellular biology
- Polymer and materials science

ACS Members:
Print: $205 / $250 Outside North America
Web: $40
Institutions: $1,344 / $1,391 Outside North America

Nano Letters
Co-Editor: A. Paul Alivisatos, University of California, Berkeley
Co-Editor: Charles M. Lieber, Harvard University

Ranked #1 in the new category of nanoscience and nanotechnology with a 9.847 impact factor.

Nano Letters reports on fundamental research in all branches of the theory and practice of nanoscience and nanotechnology, providing rapid disclosure of the key elements of a study, publishing preliminary, experimental, and theoretical results on the physical, chemical, and biological phenomena, along with processes and applications of structures within the nanoscale range.

ACS Members:
Print: $326 / $420 Outside North America
Web: $70
Institutions: $1,424 / $1,518 Outside North America

Organic Letters
Editor-in-Chief: Amos B. Smith, III, University of Pennsylvania

The highest impact communications journal in organic chemistry for the past 6 years.

Organic Letters publishes brief reports on cutting-edge research, creative approaches, and innovative ideas in a broad range of organic chemistry research to be quickly shared with other scientists. It serves as the international forum for the communication of important research in all branches of the theory and practice of organic chemistry, physical and theoretical organic chemistry, natural products isolation and synthesis, new synthetic methodology, and bioorganic and medicinal chemistry. It brings the highest-quality research in organic chemistry to those who need it the most, as quickly as possible, and at a significantly lower price than other journals in that category.

ACS Members:
Print: $466 / $675 Outside North America
Web: $85
Institutions: $3,812 / $4,001 Outside North America

Organic Process Research & Development
Editor: Trevor Laird, Scientific Update LLP

This journal reports work in the broad field of process chemistry encompassing aspects of organic chemistry, catalysis, analytical chemistry, and chemical engineering. There's special focus on the development and optimization of chemical reactions and processes and their transfer to a larger scale, via large laboratory and pilot plant operations, for manufacturers.

It covers research and development in the fine organic chemicals and specialty chemicals industries, including pharmaceuticals, agrochemicals, dyestuff and photographic chemicals, flavors and fragrances, electronics, intermediates, food additives, and specialty polymers, and academic chemistry related to work in these industries.

ACS Members:
Print: $122 / $175 Outside North America
Web: $40
Institutions: $868 / $921 Outside North America

Organometallics
Editor-in-Chief: Dietmar Seyferth, Massachusetts Institute of Technology

Ranked #2 in total citations and #7 in impact factor in the inorganic and nuclear chemistry category.

Organometallics records progress in one of the most active fields for organometallic, inorganic, organic, and materials chemists. Articles, communications, mini-reviews, and notes detail the synthesis, structure, bonding, chemical reactivity and reaction mechanisms, and applications of organometallic and organometalloidal compounds. Applications coverage includes organic and polymer synthesis, catalytic processes, and synthetic aspects of materials science and solid-state chemistry. It also publishes correspondence, offering an opportunity for authors to comment on another author's work.

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Institutions: $2,785 / $2,995 Outside North America

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2007–2008 National Meetings & Expositions:
233rd – Spring 2007
March 25–29 in Chicago, IL

234th – Fall 2007
August 19–23 in Boston, MA

235th – Spring 2008
April 6-10 in New Orleans, LA

236th – Fall 2008
August 17–21 in Philadelphia, PA

FOR MORE INFO
chemistry.org/meetings
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“Call for Papers” appears in Chemical & Engineering News in November for spring meetings and March for fall meetings. Mark your calendars and make plans now!

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40th Middle Atlantic Regional Meeting
May 18–20 • Collegeville, PA

39th Central Regional Meeting
May 21–23 • Covington, KY

62nd Northwest Regional Meeting
June 17–20 • Boise, ID

20th Rocky Mountain Regional Meeting
August 30–September 1 • Denver, CO

41st Western Regional Meeting
October 10–13 • San Diego, CA

59th Southeast Regional Meeting
October 24–27 • Greenville, SC

63rd Southwest Regional Meeting
November 4–7 • Lubbock, TX

42nd Midwest Regional Meeting
November 7–10 • Kansas City, MO

2008 Regional Meetings:
40th Central Regional Meeting
June 11–14 • Columbus, OH

41st Middle Atlantic Regional Meeting
May 18–21 • Queens, NY

Joint Northwest/Rocky Mountain Regional Meeting
June 15–18 • Park City, UT

37th Northwest Regional Meeting
June 22–25 • Burlington, VT

43rd Midwest Regional Meeting
October 8–11 • Kearny, NE
MEETINGS & CONFERENCES & SHORT COURSES

64th Southwest Regional Meeting
October 22–25 • Little Rock, AR

60th Southwest Regional Meeting
November 12–15 • Nashville, TN

43rd Western Regional Meeting
October 15–18 • Las Vegas, NV

ACS Continuing Education in-person and internet-based courses enable you to develop and update skills; expand into new areas; keep up-to-date with developments in your field; and hone your business and managerial expertise.

In-person short courses are offered nationwide and provide an opportunity to learn from and interact face-to-face with expert instructors and to meet other scientific professionals with similar professional interests.

Internet-based short courses offer the opportunity to obtain the same high quality ACS training from the convenience of your home or office.

In-House short courses provide you with the ultimate flexibility of scheduling ACS training where you want it, when you want it. And you can customize the training to suit your company’s needs.

To view the complete 2007 schedule of short courses, go to chemistry.org/shortcourses. More than 150 course sessions are offered in nine major areas of chemistry.

- Instrumentation – ACS offers a wide spectrum of instrumentation courses, ranging from two-day lecture courses to intensive five-day hands-on courses covering the fundamentals, troubleshooting, methodology, and advanced applications.

- Laboratory Safety – Learn best practices for reducing lab hazards and losses, including critical aspects of chemical hygiene, safety, and emergency plans and the latest codes, standards, and practices for laboratory safety and health.


- Fundamental Skills – These courses teach you practical skills that you immediately apply on the job, including technical writing, project management, statistical analysis, experimental design, polymer chemistry, chemical engineering, stability testing, methods development.
SCIENTIFIC AND PROFESSIONAL DIVISIONS

MEMBERSHIP IN ANY OF 33 DIVISIONS HELPS YOU NETWORK WITH LEADING PROFESSIONALS IN YOUR FIELD AND STAY ON THE CUTTING EDGE OF YOUR DISCIPLINE...

Did you know that first-time members receive a free year of membership in a division of their choice? If you haven’t yet joined a division, contact us at service@acs.org or 800.333.9511 today. Organized and conducted by members, divisions focus on particular disciplines. Most publish newsletters, provide scholarships and travel grants, organize symposia, and sponsor awards.

• Agricultural and Food Chemistry
• Agrochemicals
• Analytical Chemistry
• Biochemical Technology
• Biological Chemistry
• Business Development and Management
• Carbohydrate Chemistry
• Cellulose and Renewable Materials
• Chemical Education
• Chemical Health and Safety
• Chemical Information
• Chemical Technicians
• Chemical Toxicology
• Chemistry and the Law
• Colloid and Surface Chemistry
• Computers in Chemistry
• Environmental Chemistry
• Fluorine Chemistry
• Fuel Chemistry
• Geochemistry
• The History of Chemistry
• Industrial and Engineering Chemistry
• Inorganic Chemistry
• Medicinal Chemistry
• Nuclear Chemistry and Technology
• Organic Chemistry
• Petroleum Chemistry
• Physical Chemistry
• Polymer Chemistry
• Polymeric Materials: Science and Engineering
• Professional Relations
• Rubber
• Small Chemical Businesses

Get Involved!
Division membership gives you the opportunity to provide technical programming and scientific content for ACS national meetings, develop specialty subject symposia, general sessions and workshops, and host networking opportunities. Because divisions are autonomous units, each elects its own officers and has its own bylaws, and representatives who sit on the Council, which governs ACS.

FOR MORE INFO
chemistry.org/divisions

PHONE:
800.227.5558, ext. 4420 or 202.872.4420
ACS LOCAL SECTIONS
YOU’RE PART OF AN INTERNATIONAL POWER – BUT YOU HAVE SOME GREAT LOCAL CONNECTIONS...

Plan to get involved in your local section—you’ll make the most of your membership.

There are more than 180 local sections in all 50 states and Puerto Rico. Each has regular meetings and various activities, including:

- Meetings on technical and nontechnical topics.
- Interaction with other local professional and academic organizations.
- Community outreach programs.
- Career workshops for students and teachers.
- Professional and student awards.

You’ll meet peers and new colleagues, add to your network of professional contacts, and develop useful career skills. Each local section operates independently, has its own bylaws, and elects its own officers and representatives to the ACS Council.

Members are automatically assigned to local sections by county of residence, but you may join any local section. Your local section chair can fill you in on current programs and the existing local committee structure. Participation is critical to the success of activities and the development of new and better programs.

Local Section Leaders can get the latest news by accessing the Leading Together newsletter, available at the web site below.

FOR MORE INFO
chemistry.org/localsections

PHONE: 202.872.4611

EMAIL: olsa@acs.org

INTERNATIONAL CHEMICAL SCIENCES CHAPTERS
JOIN WITH OTHERS TO ENRICH THE SOCIAL AND PROFESSIONAL LIVES OF YOUR FELLOW MEMBERS OUTSIDE THE UNITED STATES...

Any group of 25 or more ACS members in good standing may petition ACS to form an International Chemical Sciences Chapter.

Chapters have been established in Hong Kong, Saudi Arabia, and Hungary. Like local sections, they conduct elections, govern themselves, schedule meetings, invite speakers, and organize activities.

FOR MORE INFO
chemistry.org/international

PHONE: 800.227.5558, ext. 2129 or 202.872.2129

COMMUNITY ACTIVITIES
JOIN ACTIVITIES AND EVENTS THAT PROMOTE THE POSITIVE CONTRIBUTIONS OF CHEMISTRY IN YOUR COMMUNITY...

Chemists Celebrate Earth Day
An environmental awareness event held every April 22, volunteers provide hands-on activities, demonstrations, and outreach events about chemistry’s contributions to preserving our planet and environment.

The Salutes to Excellence Program
This program recognizes people, products, and places that make chemistry have a positive impact on everyday life.

Community Coordinator News
Program updates and news for community outreach.

FOR MORE INFO
chemistry.org/oca

PHONE: 800.227.5558, ext. 6097 or 202.872.6097

NATIONAL CHEMISTRY WEEK
ENHANCING PUBLIC AWARENESS OF THE CONTRIBUTIONS THAT CHEMISTRY MAKES TO SOCIETY AND TO OUR EVERYDAY LIVES...

Every year, National Chemistry Week (NCW) is celebrated the fourth week in October. Your participation and expertise can help, while building your volunteer and leadership role within your area. Bringing chemistry to the community is important—and fun!

- Reach the public with positive messages about chemistry.
- Hold science days at museums or libraries.
- Bring hands-on activities to schools.
- Sponsor poster contests for students.
- Host workshops for teachers.
- Reach out to groups such as Student Affiliates, teachers, and senior citizens.

FOR MORE INFO
chemistry.org/oca

PHONE: 800.227.5558, ext. 6097 or 202.872.6097

FOR MORE INFO
chemistry.org/localsections

PHONE: 202.872.4611

EMAIL: olsa@acs.org

FOR MORE INFO
chemistry.org/international

PHONE: 800.227.5558, ext. 2129 or 202.872.2129
PROFESSIONAL RESOURCES

AT CHEMISTRY.ORG/CAREERS, CAREER PUBLICATIONS, CAREER WORKSHOPS AND MEETINGS, AND LINKS TO OTHER RESOURCES ARE AT YOUR FINGERTIPS...

cen-chemjobs.org
A free online employment site to post résumés and search for jobs. Over 5,000 industry, academic, and government organizations post positions here.

Salary Comparator
See the complete range of full-time base salaries being paid to ACS chemists in jobs that you select.

Publications & Workforce Analysis
Get the latest information from the experts to help with your job search, career transition, résumé and interview preparation, and professional development.

One-on-One Consulting
Get resume reviews by chemical professionals and job search strategies that work. Fine-tune your interviewing and negotiation techniques. It’s free to ACS members.

Chemjobs Career Centers
Interview on site with potential employers at ACS National Meetings.

Career Development Workshops
Attend these valuable sessions at regional and national ACS meetings and upon request at colleges, universities, and local section meetings. Selected workshops and career development materials are also available online.

ACS Leadership Development System
New for ACS members is the Leadership Development System, a competency based, integrated framework of learning modules designed to help members develop into highly skilled leaders. This comprehensive system provides training and tools to all volunteers at every level of involvement from those just beginning to well seasoned board members. The programs focus on five core leadership competency areas – personal capability, interpersonal skills, focusing on results, setting a clear direction, and character – and will be delivered via state-of-the-art stand-alone, e-mediated modules and facilitated workshops. Member volunteers will gain skills to be more competitive in the workplace, provide greater value to employers, and create a pipeline of skilled members for ACS leadership roles. In 2007, the inaugural year of the Leadership Development System, 3 programs will be available: The ACS and You, Involving Volunteers, and Articulating Personal Goals, and additional programs are in development. To learn more about the programs available to you and how they can make a difference in your career and volunteer success, contact us at Leaders@acs.org.

FOR MORE INFO
EMAIL: leaders@acs.org
Materials and programs for professionals and students of all ages...

**EDUCATIONAL PROGRAMS & RESOURCES**

**MATERIALS AND PROGRAMS**

WITH A WIDE VARIETY OF EDUCATIONAL PROGRAMS AND PRODUCTS FOR ALL LEVELS OF PROFESSIONALS, EDUCATORS, AND STUDENTS...

**Pre-K Through Eighth Grade:**

**Apples, Bubbles, and Crystals**
A colorful alphabet book for 4-8 year-olds with a rhyme and science experiment for each letter of the alphabet.
[chemistry.org/education/abc.html](http://chemistry.org/education/abc.html)

**Sunlight, Skyscrapers, and Soda Pop**
A fun rhyming story with science experiments young children can do.
[chemistry.org/education/sunskysoda.html](http://chemistry.org/education/sunskysoda.html)

**Wondernet — Your Science Place in CyberSpace**
A website for students in grades 2-6 containing beautifully illustrated hands-on activities and interactives to help children learn about physical science topics.
[chemistry.org/wondernet](http://chemistry.org/wondernet)

**Best of WonderScience**
Two books that together contain more than 600 hands-on activities covering 97 topics suitable for 3rd to 6th graders.
[chemistry.org/education/wonderscience.html](http://chemistry.org/education/wonderscience.html)

**Inquiry in Action**
A collection of seven inquiry-based multi-activity science investigations that supplement the 3rd to 8th grade science curriculums.
[chemistry.org/education/inquiryinaction.html](http://chemistry.org/education/inquiryinaction.html)

**Inquiry Matters**
A teacher professional development workshop that gives teachers practice conducting inquiry-based physical science investigations and offers science explanations for observations.
[chemistry.org/education/onlinek8pd.html](http://chemistry.org/education/onlinek8pd.html)

**Chemistry through Inquiry**
An online course for elementary and middle school teachers to improve their understanding of chemistry-related physical science topics and provide inquiry-based hands-on activities they can use with their students.
[jason.org/academy](http://jason.org/academy)

**Kids & Chemistry**
Training, manuals, and kits for members interested in volunteering in elementary classrooms and organizing community hands-on science events.
[chemistry.org/education/kidsandchemistry.html](http://chemistry.org/education/kidsandchemistry.html)

**High School:**

**Chemistry in the Community (ChemCom)**
An innovative high school chemistry text that introduces chemical concepts in the context of societal issues.
[www.whfreeman.com/chemcom](http://www.whfreeman.com/chemcom)
ChemMatters
A magazine of real-world chemistry connections for high school students. Subscription includes a free online Teacher’s Guide. Back issues on CD-ROM may be purchased.
chemistry.org/education/chemmatters.html

Project SEED
ACS’s summer research program to help economically disadvantaged high school students expand their education and career outlooks.
chemistry.org/education/projectseed.html

U.S. National Chemistry Olympiad
Opportunities for high school students to participate in a series of competitive exams to select the U.S. team for the International Chemistry Olympiad.
chemistry.org/education/olympiad.html

High School Chem Clubs
Provides fun, authentic, and hands-on opportunities for high school students. They experience chemistry beyond what is taught in the classroom, learn about study and career opportunities, and receive resources to help them provide service for the betterment of their communities.

Undergraduate and Graduate:

The ACS Committee on Professional Training
Establishes guidelines and administers an approval program for undergraduate degree programs.

The ACS Student Affiliates Program
Provides in Chemistry magazine for students, along with chapter resources and programming at ACS meetings.
chemistry.org/education/saprogram.html

The Experiential Programs in Chemistry
Promotes internships, cooperative education, study and work abroad, and service learning.
chemistry.org/education.epic

Chemistry in Context: Applying Chemistry to Society
A college textbook for nonscience majors that uses economic, political, and social issues to introduce chemistry.

Chemistry
An activity-based textbook for the one-year general chemistry course for science majors.

The Guidelines for Chemistry Programs in Two-Year Colleges
Guidelines plus survey and symposium reports.
chemistry.org/education/2year.html

ChemTechLinks
Chemistry-based technician education resources, including recruitment materials and an electronic skill standards database.
www.chemtechlinks.org

Green Chemistry Materials
Lab manual, case studies, a video, and a poster set to introduce green chemistry to advanced high school students and undergrads.

The ACS Office of Graduate Education
Promotes, assists, coordinates and disseminates activities and information related to graduate education, publishes the Registry of Chemistry-based Master’s Programs, and coordinates the Academic Employment Initiative.

The ACS Directory of Graduate Research
A biennial publication and free, searchable online database with information about graduate programs in chemistry and related fields, including faculty bios, contact information, and recent publications.

FOR MORE INFO
chemistry.org/education

PHONE:
800.227.5558, ext. 4075
or 202.872.4075

EMAIL:
education@acs.org
THE VOICE OF ACS
The ACS Office of Communications supports our mission and members with public relations, leadership, integrated strategies, tactics, products, and messages.

The group maintains a news and information unit, editorial services, and National Historic Landmark Program, which are all aimed at advancing public appreciation of chemistry. Day-to-day activities include:

Promoting Stories to the Mass Media—Highlighting advances in chemistry, coordinating distribution of ACS-related information to reporters, maintaining close contact with key reporters and editors, and providing information about ACS to the public.

chemistry.org/news

National Historic Chemical Landmarks Program—Commemorating and preserving important chemical landmarks and increasing public awareness of chemistry’s role in history.

chemistry.org/landmarks

Local Section and Division Public Relations—Providing PR training and technical assistance to local section and division public relations chairs, helping them raise community awareness of their activities. Call 800.227.5558, ext. 6274.

Editorial Services—Reviewing journal articles and meeting abstracts for potential news stories; preparing news releases and speeches; monitoring and reporting on media coverage; and conducting public opinion research for ACS.

LEGISLATIVE & GOVERNMENT AFFAIRS
This office educates government officials about scientific issues. Member participation ensures that the voice of chemical scientists and engineers is heard in laws, regulations, and programs that affect the profession.

To stay informed, you can join the Legislative Action Network. You’ll receive email alerts about congressional votes and you can use the Legislative Action Center to review ACS positions and contact members of Congress and state legislators online.

To encourage interaction with officials, ACS activities include district visits with legislators, town hall discussions, legislative forums, and presentations at local section meetings.

Policy fellowships afford an opportunity to learn about the interplay between science and public policy. Fellows develop
strong ties with key individuals in Congress, academia, industry, and the broader science policy community.

**FOR MORE INFO**

[www.chemistry.org/government](http://www.chemistry.org/government)

**PHONE:**
800-227-5558 x4386 or 202-872-4386

**EMAIL:**
govtrelations@acs.org

**JOIN THE LEGISLATIVE ACTION NETWORK:**
[www.chemistry.org/takeaction](http://www.chemistry.org/takeaction)

**DIVERSITY PROGRAMS**

**Committee on Chemists with Disabilities (CWD)**
CWD promotes educational and professional opportunities in chemistry and related fields for persons with disabilities. The group welcomes the interest and support of all educators, employers, and colleagues.

**Email:** cwd@acs.org

**The Committee on Minority Affairs (CMA)**
This committee supports the professional and technical development of underrepresented minority chemists and students (African-American, Hispanic/Latino, American Indian). Its ACS Scholars Program provides scholarship and mentoring support. The program has awarded more than 1,500 scholarships.

**diversity@acs.org**

**The Women Chemists Committee (WCC)**
WCC works in attracting, developing, and promoting women in the chemical sciences. Programs are targeted to undergraduates, graduates, postdoctoral students, those in midcareer, and women who have achieved distinction in the field.

**wcc@acs.org**

**Younger Chemists Committee (YCC)**
YCC works to increase the involvement of younger chemists, helping to lead them into successful careers and active roles in ACS. Activities include programming at national and regional meetings, support to local sections interested in establishing younger chemists committees, and one-on-one mentoring.

**ycc@acs.org**

**INDUSTRY MEMBER PROGRAMS**

More than 60% of ACS members work in industry. The Office of Industry Member Programs works to increase their ACS participation and teams with senior leaders, directors, technical managers, and chemists in major chemical and allied companies to improve their workplaces. Activities include national meeting workshops and presentations and programs that recognize the global contributions of industrial chemists.

**FOR MORE INFO**

[industry@acs.org](mailto:industry@acs.org)

**PHONE:**
800.227.5558, ext. 6138
202.872.6138

**NATIONAL AWARDS**
To recognize and honor scientific accomplishments in the chemical profession, ACS administers 62 national awards, including:

- The Priestley Medal for distinguished service to chemistry
- The James Bryant Conant Award in High School Chemistry Teaching
- The Grady–Stack Award for Interpreting Chemistry for the Public
- The Garvan–Olin Medal for distinguished service to chemistry by women chemists
- The Award for Volunteer Service to the American Chemical Society

**FOR MORE INFO**

[chemistry.org/awards](http://chemistry.org/awards)

**PHONE:**
800.227.5558, ext. 4408

**EMAIL:**
awards@acs.org

**CORPORATION ASSOCIATES (CA)**
CA is an organization of more than 50 industrial companies dedicated to ensuring that ACS provides valuable products and services to its industrial members and companies. CA member dues provide financial support for activities such as the CA Grant Program, which has provided funds for ACS Project SEED, national meeting functions and events, and CA-sponsored symposia.

**FOR MORE INFO**

[ca@acs.org](mailto:ca@acs.org)

**PHONE:**
800.227.5558, ext. 6101
202.872.6101
EDUCATION GRANTS

Project SEED
CROSSING GENERATIONS – ENERGIZING MINDS
The ACS Project SEED program established in 1968 encourages economically disadvantaged high school students to pursue career opportunities in the chemical sciences. Project SEED helps these students at a critical point in their educational career and is successful in stimulating their interest in science. During the summer, Project SEED high school juniors and seniors work alongside scientist-mentors on real projects in industrial, academic, and federal research laboratories.

Project SEED also offers scholarships to students who plan to major in a chemical science or engineering field. Since its inception Project SEED has had a significant impact on the lives of more than 8,400 students and their families.

The ACS Scholars Program
CREATING THE NEXT GENERATION OF CHEMICAL SCIENTISTS
The ACS Scholars Program is designed to encourage African-American, Hispanic, and American Indian students to pursue undergraduate college degrees in the chemical sciences and chemical technology through building an awareness of the value and the rewards associated with careers in science and to assist students in acquiring the skills and credentials needed for success in these areas.

RESEARCH GRANTS

The Irving S. Sigal Postdoctoral Fellowship
SUPPORTING POST-DOCTORAL RESEARCH AT THE INTERFACE OF CHEMISTRY AND BIOLOGY
These fellowships are named for Irving S. Sigal, a chemist who applied site-directed mutagenesis to study the structure and function of enzymes and proteins. The
fellowships were established in 1995 by his widow, Catherine T. Sigal, Ph.D., herself a biochemist. The fellowships provide a stipend, currently valued at $50,000 a year, for two years of research at one or more nonprofit institutions in any nation. The recipient should be a scientist beginning his/her career who has earned or will earn a doctoral degree from a graduate chemistry department in the United States and proposes to study a significant problem at the chemistry/biology interface during the fellowship.

The Herman Frasch Foundation for Chemical Research Awards
SUPPORTING RESEARCH OF PRACTICAL BENEFIT TO AGRICULTURAL DEVELOPMENT IN THE UNITED STATES

The Herman Frasch Foundation is a trust created under the will of Elizabeth Blee Frasch, administered by the United States Trust Company of New York as Trustee. The American Chemical Society advises the Trustee on the Frasch program. The purpose of the Foundation is to award grants to nonprofit incorporated institutions to support research in the field of agricultural chemistry which will be of practical benefit to the agricultural development of the United States. The grants are given in 5-year cycles. The current cycle (2007-2012) will fund about 12 grants at $50,000 per year for a five year period for each grantees.

FOR MORE INFO
email: Sigalinfo@acs.org

The American Chemical Society Petroleum Research Fund
SUPPORTING ADVANCED SCIENTIFIC EDUCATION AND FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD

The Petroleum Research Fund was originally established as a trust by seven major oil companies in 1944. The American Chemical Society, to whom the assets of the fund were transferred in 2000, must use the income “for advanced scientific education and fundamental research in the ‘petroleum field,’ which may include any field of pure science which in the judgment of the Transferee may afford a basis for subsequent research directly connected with the petroleum field.” Grants are made to nonprofit institutions in the United States and other countries in response to proposals. Fundamental research is currently supported in chemistry, the earth sciences, chemical and petroleum engineering, and in related fields such as polymers and materials science.

The fund is currently valued at over $500 million and supports over $20 million in research programs every year. ($22 million was awarded for grants in 2006)

Primarily known for supporting new faculty through its well-known ‘starter grants’, the fund also supports considerable research for established faculty, especially those interested in exploring a new area of research. All proposals must be in petroleum or energy related fields and all must be fundamental or basic research.

FOR MORE INFO
email: Fraschinfo@acs.org

The Green Chemistry Institute - Petroleum Research Fund Grants
BRINGING SUSTAINABILITY TO CHEMICAL MANUFACTURING

Green Chemistry Institute (GCI) advances research in green chemistry by promoting funding, increasing opportunities, and developing information on the benefits of green chemistry. The efforts span the spectrum from theory and basic research through application and commercialization of science and technology. GCI also sponsors a number of research fellowships and scientific exchanges. Funding support for these programs comes from the ACS Petroleum Research Fund through a Board of Directors directive started in 2001. Proposals are peer reviewed and recommended for funding by the Green Chemistry Institute Governing Board

FOR MORE INFO
email: GCI@acs.org
MEMBER INSURANCE PROGRAM

More than 20,000 members take advantage of competitive group rates and excellent features from highly rated insurance carriers...

EVERYONE NEEDS INSURANCE

ACS OFFERS A VARIETY OF INSURANCE PLANS WITH SOME EXCELLENT ADVANTAGES:

• Products are very affordable, with the power of ACS group purchasing.
• Acceptance is guaranteed.
• Policies are always renewable – as long as you pay the premiums and maintain your ACS membership.
• Policies are portable, meaning coverage stays with you, even if you change jobs.

Term Life—With up to $2 million in coverage, automatic $15,000 of Accidental Death & Dismemberment coverage at no additional cost, and terminal illness benefits up to 75%.

10-Year Level Term—Life insurance with rates that are guaranteed not to increase for 10 years, and up to $2 million in coverage.

Supplemental Health—$2 million in Excess Major Medical insurance that takes over when basic health insurance runs short, plus Short-Term Medical insurance to protect against gaps in your coverage.

Auto/Homeowner’s Plus—With group discounts up to 10% (varies by state); convenient payment plans; rates guaranteed for 12 months; and additional savings based on age, driving experience, and auto equipment.

Disability Income—Protects your income if you can’t work because of illness or injury, paying up to 60% of your basic monthly salary.

Hospital Indemnity—Up to $300 for every day of hospitalization, with benefits paid directly to you with no waiting period.

Accidental Death & Dismemberment—Up to $500,000 of coverage and worldwide protection.

Health Insurance Brokerage Service—Members save time, money and have a health insurance plan customized to fit their needs; with options such as PPO’s, HSA’s, dental coverage and more.

Professional Liability—Custom-designed for consulting chemists and chemical engineers; up to $1 million of protection.

Note: Eligibility requirements may apply.
Membership gives you reduced rates and special services on a wide variety of financial, personal, and travel needs...

PERSONAL FINANCE
ACS offers several types of financial programs through Bank of America to provide you with financial flexibility.
- The ACS MasterCard credit card, with WorldPoints rewards, offers unsurpassed benefits including no annual fees, 24-hour customer service, fraud protection, and online account access. Show your pride by carrying the ACS MasterCard, which features a colorful periodic table design. Request yours today by calling 866.438.6262 (toll free). Use priority code FAADFL and specify MasterCard.
- Take advantage of the ACS VISA credit card with zero annual fees and an exceptional rewards program. This card offers unsurpassed benefits including 24-hour customer service, fraud protection and online account access. Request yours today by calling 866.438.6262 and specify VISA.
- The ACS American Express credit card, from Bank of America, offers superb benefits including 24-hour customer service, fraud protection and online account access. Request yours today by calling 866.438.6262 (toll free). Use priority code FAADFL and specify American Express.
- ACS offers a fixed-payment, fixed-term, unsecured loan payment program through Bank of America Loans. Loans of up to $25,000 are made available to qualified applicants. Call Bank of America toll free at 888.788.8375 for information.

Low-Cost Mortgages
Mortgage Lenders Network offers ACS members competitive rates, zero lender fees, reduced third party closing, superior customer service, and a $1,000 lowest cost guarantee. Call 800.695.9391 or visit www.minusa.com/map/americanchem

MOVING & RELOCATION
Save 61% year-round on your next move!

Allied Van Lines
Full-service, worldwide support, especially during peak moving times! Contact them through local affiliate Bayshore Transportation System in Woodbridge, VA. Call 800.874.6683 or 703.492.8900 and tell them you’re an ACS member.

TRAVEL & HOTELS
Hotel Discounts
Take up to 30% off of your next visit at:
- AmeriHost
- Days Inn
- Knights Inn
- Travelodge
- Wingate Hotels
Call 877.670.7088 to reserve, or call the hotel directly and mention ACS discount #62871.

Betchart Expeditions
Travel the world with your ACS colleagues. Great trips and learning experiences led by knowledgeable experts. Call 800.252.4910 or 408.252.4910 or go to betchartexpeditions.com/acs.

BOOKS-A-MILLION (BAM)
Enjoy the convenience of purchasing books through the ACS/BAM web site, and support the ACS Scholar Program at the same time! A portion of every purchase price will be donated to support this vital program.

CAR RENTALS
As an ACS member you can save from 5-25% on your next car rental! Use the contact information below for more details about discounts at your nearest Avis, Hertz:

Avis Worldwide
Discount (AWD), Authorization No. B120700. For reservations, call 800.831.8000 (U.S.), 800.879.2847 (Canada), or 800.331.1084 (International).

Hertz
Authorization CDP No. 083855. Call 800.654.2200 (U.S.) or 800.263.0600 (Canada).

F O R M O R E I N F O
chemistry.org/memberbenefits
click on personal benefits
PHONE:
800.227.5558, ext. 4600 or 202.872.4600
MEMBER RESOURCES

Everything you need to know about ACS membership at your fingertips...

CHEMISTRY.ORG: A VITAL RESOURCE
THE SOCIETY’S ONLINE COMMUNITY THAT MAXIMIZES THE BENEFIT YOU GET FROM MEMBERSHIP...

This resource-rich website provides personalized information for chemists in industry, academia, and government, as well as for all individuals interested in the chemical sciences. At chemistry.org, you can:
- Manage your member record online
- Find information about ACS programs, products, and services
- Learn about member benefits
- Join a technical division
- Register for meetings
- Gather information important to managing your career
- Sign up for continuing education courses
- Receive any of the ACS journals online
- Get special content when you register with the site

Fresh, reliable content is delivered to chemistry professionals through weekly features, a weekly e-newsletter highlighting ACS news and programs, links to publications such as *Chemical & Engineering News*, and special news services. chemistry.org also links users to the world’s most comprehensive database of chemical information, ACS publications, career opportunities, and more.

ORGANIZATION & FINANCIAL STEWARDSHIP
THE DIRECTION AND GROWTH OF ACS ARE DETERMINED BY ACTIVE MEMBERS...

Structure and Governance
ACS is governed by a Board of Directors and Council. The Board consists of 15 elected members and the ACS executive director. It meets at least four times a year and is the legal representative of the Society, administering property, funds, and affairs, as well as setting ACS policy.

Almost 500 voting members form the Council, which functions as an adviser to the Board of Directors. Local sections and divisions elect councilors. The Council convenes twice a year at ACS national meetings.

COMMITTEES
ACS programs are guided by committees that report to the Board of Directors and the Council. Committee members are appointed by the ACS president and the chair of the Board of Directors. Your participation is encouraged.

Society Committees
- Budget and Finance
- Education

Council Committees
- Elected Committee on Committees
- Council Policy
- Nominations and Elections

Standing Committees
- Constitution and Bylaws
- Divisional Activities
- Economic and Professional Affairs
- Local Section Activities
- Meetings and Expositions
- Membership Affairs

Other Committees
- Admissions
- Analytical Reagents
- Ethics
- Nomenclature, Terminology and Symbols
- Project SEED
- Technician Affairs
MEMBERSHIP CATEGORIES

**Member** — Full members hold a bachelor’s degree (or higher) from an ACS-approved school in a chemical science or chemical engineering, or three years of employment in a chemical science if the degree is not from an ACS-approved school. Graduate study in a chemical science may be considered as working experience, or an associate degree or equivalent in a chemical science or chemical technology and five years of employment in a chemical science.

**Associate Member** — Open to individuals who have completed a degree from other than an ACS-approved school but who lack three years of working experience.

**Society Affiliate** — An individual or resident who does not qualify for membership but whose major vocational interest is related to a chemical science.

SPECIAL DUES CATEGORIES

**Students** — A 50% discount on membership dues for full-time graduate students.

**Recent Graduates** — A half-year waiver of membership dues to those who have received a bachelor’s degree in a chemical science within a year of applying for membership.

**Emeritus Status** — A lifetime waiver of membership dues for retired members who are over age 70 with at least 35 years of paid membership.

**Retired Status** — A 50% reduction in membership dues for retired members who have at least 30 years of paid membership.

**Member Spouse Discount** — A reduction of dues equivalent to the allocation for C&EN in lieu of one subscription to C&EN for a member whose spouse is also a member.

**Unemployed Members** — A waiver of dues while a member is unemployed yet in good standing and seeking full-time employment.

**Members with Family Responsibilities** — A 50% discount on dues for a member who elects to discontinue full-time employment because of long-term obligations as a family care provider.

**Disabled Members** — A waiver of dues for a member who has become totally disabled, has paid dues for at least 10 years, and has been disabled for at least one year.

**Former Members and Reinstatement** — Welcomed back with no penalty or back dues charged.

**Student Affiliates** — Undergraduates majoring in chemistry or a related science may become Student Affiliates of the Society at a greatly discounted cost and have access to career services, C&EN, and low member rates on ACS journals.

One expression of these is the Chemist’s Creed, approved by ACS in 1965. The following principles of conduct replace the Chemist’s Creed. They were approved for the guidance of ACS members in various professional situations, especially conflicts of interest. Chemists acknowledge responsibilities to:

**The Public.** Chemists have a professional responsibility to serve the public interest and welfare and advance scientific knowledge. Chemists should actively promote the health and welfare of coworkers, consumers, and the community. Public comments on scientific matters should be made with care and precision, without unsubstantiated, exaggerated, or premature statements.

**The Science of Chemistry.** Chemists should seek to advance chemical science, understand the limitations of their knowledge, and respect the truth. Chemists should ensure that their scientific contributions, and those of their collaborators, are thorough, accurate, and unbiased in design, implementation, and presentation.

**The Profession.** Chemists should remain current with developments in their field, share ideas and information, keep accurate and complete laboratory records, maintain integrity in all conduct and publications, and credit the contributions of others. Conflicts of interest and scientific misconduct, such as fabrication, falsification, and plagiarism, are incompatible with this Code.

**The Employer.** Chemists should promote and protect the legitimate interests of their employers, perform work honestly and competently, fulfill obligations, and safeguard proprietary information.

**Employees.** Chemists, as employers, should treat subordinates with respect for their professionalism and
concern for their well-being, and provide them with a safe, congenial working environment; fair compensation; and credit for their scientific contributions.

**Students.** Chemists should regard the tutelage of students as a trust conferred by society for the promotion of the student’s learning and professional development. Each student should be treated respectfully and without exploitation.

**Associates.** Chemists should treat associates with respect, regardless of their formal education, encourage them, learn with them, share ideas honestly, and credit their contributions.

**Clients.** Chemists should serve clients faithfully and incorruptibly, respect confidentiality, advise honestly, and credit their contributions. Chemists should treat clients respectfully and without exploitation.

**The Environment.** Chemists should understand and anticipate the environmental consequences of their work. Chemists have the responsibility to avoid pollution and to protect the environment.

[FOR MORE INFO](chemistry.org/conduct_code.html)

**THE ACS MEMBERSHIP CERTIFICATE**

Let the world know that you belong to the premier society for chemists, chemical engineers, and allied professionals. Your personalized certificate is signed by the President and Executive Director of ACS and is suitable for framing and display in your office, lab, or home. Certificates are mailed to new members in their “Welcome” package.

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