

AMERICAN PHYSICAL SOCIETY

Member Services 2018

JANUARY – DECEMBER 2018

GUIDELINES FOR PROFESSIONAL CONDUCT

The Constitution of the American Physical Society states that the objective of the Society shall be the advancement and diffusion of the knowledge of physics. It is the purpose of this statement to advance that objective by presenting ethical guidelines for Society members. Each physicist is a citizen of the community of science. Each shares responsibility for the welfare of this community. Science is best advanced when there is mutual trust, based upon honest behavior, throughout the community. Acts of deception, or any other acts that deliberately compromise the advancement of science, are unacceptable. Honesty must be regarded as the cornerstone of ethics in science. Professional integrity in the formulation, conduct, and reporting of physics activities reflects not only on the reputations of individual physicists and their organizations, but also on the image and credibility of the physics profession as perceived by scientific colleagues, government and the public. It is important that the tradition of ethical behavior be carefully maintained and transmitted with enthusiasm to future generations. The following are the minimal standards of ethical behavior relating to several critical aspects of the physics profession. Physicists have an individual and a collective responsibility to ensure that there is no compromise with these guidelines.

RESEARCH RESULTS The results of research should be recorded and maintained in a form that allows analysis and review. Research data should be immediately available to scientific collaborators. Following publication, the data should be retained for a reasonable period in order to be available promptly and completely to responsible scientists. Exceptions may be appropriate in certain circumstances in order to preserve privacy, to assure patent protection, or for similar reasons. Fabrication of data or selective reporting of data with the intent to mislead or deceive is an egregious departure from the expected norms of scientific conduct, as is the theft of data or research results from others.

PUBLICATION & AUTHORSHIP PRACTICES Authorship should be limited to those who have made a significant contribution to the concept, design, execution or interpretation of the research study. All those who have made significant contributions should be offered the opportunity to be listed as authors. Other individuals who have contributed to the study should be acknowledged, but not identified as authors. The sources of financial support for the project should be disclosed. Plagiarism constitutes unethical scientific behavior and is never acceptable. Proper acknowledgement of the work of others used in a research project must always be given. Further, it is the obligation of each author to provide prompt retractions or corrections of errors in published works.

PEER REVIEW Peer review provides advice concerning research proposals, the publication of research results and career advancement of colleagues. It is an essential component of the scientific process. Peer review can serve its intended function only if the members of the scientific community are prepared to provide thorough, fair and objective evaluations based on requisite expertise. Although peer review can be difficult and time-consuming, scientists have an obligation to participate in the process. Privileged information or ideas that are obtained through peer review must be kept confidential and not used for competitive gain. Reviewers should disclose conflicts of interest resulting from direct competitive, collaborative, or other relationships with any of the authors, and avoid cases in which such conflicts preclude an objective evaluation.

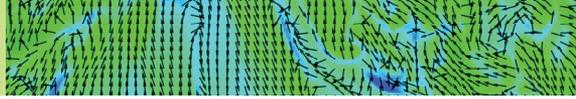
CONFLICT OF INTEREST There are many professional activities of physicists that have the potential for a conflict of interest. Any professional relationship or action that may result in a conflict of interest must be fully disclosed. When objectivity and effectiveness cannot be maintained, the activity should be avoided or discontinued. It should be recognized that honest error is an integral part of the scientific enterprise. It is not unethical to be wrong, provided that errors are promptly acknowledged and corrected when they are detected. For supplemental statements to the Guidelines for Professional Conduct see www.aps.org/statements/02_2.cfm.



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Membership in the American Physical Society is open to all individuals with a strong interest in physics.

KEEPING CURRENT with *Physics Today* monthly, from the American Institute of Physics (AIP), and *APS News*, eleven times per year from APS. For the latest in physics research, members have the opportunity to attend over 20 APS meetings at reduced member rates. A robust social media presence allows members to stay up-to-date on breaking news in science and policy.

A STRONGER PHYSICS COMMUNITY by adding your membership to the voice of more than 54,000 colleagues. APS is an advocate for federal funding for research and science education, and other issues important to the advancement of physics. APS offers frequent opportunities for members to advocate for science through email, phone calls, social media and in-person visits to legislative offices -- both state-based and on Capitol Hill. In 2017, the APS Office of Public Affairs assisted APS members take more than 6,000 actions contacting their elected officials.

NETWORKING OPPORTUNITIES are available through the use of the online APS Membership Directory, joining APS Units, becoming active within APS Local Links, and by attending APS meetings. Members are also invited to become involved in Society affairs by serving on APS committees and volunteering for service within their units.

PROFESSIONAL DEVELOPMENT AND RECOGNITION by attending APS meetings and the opportunity to present papers at those meetings. Members have access to career information at meetings, on the APS career website, and through *APS News*. APS also offers the opportunity to be recognized by colleagues and peers through APS Prizes, Awards and Fellowship. Members also receive benefits from reciprocal arrangements with other physics societies around the world.

PROFESSIONAL JOURNALS for your personal use, at discounted member rates from APS. Online only access to *Physical Review* journals is available to members for only \$65 each. Members also receive discounts on PROLA (*Physical Review Online Archive*) and article purchases.

PERSONAL BENEFITS offered to APS members include group, life and auto insurance at competitive rates. APS also provides an e-mail alias service for members. Members will receive a poster size, year-at-a-glance calendar to track all APS meeting dates.

For more information on services and benefits, please visit: www.aps.org/membership/services

Regular Member/Fellow.....	\$159	Divisions	\$10
Early Career Member.....	\$79	Topical Groups	\$10
Graduate Student Member.....	\$39	Forums	no charge
Undergraduate Student (new category).....	\$25	Sections	no charge
Senior Member.....	\$79		
Life Member *	\$2385		
Senior Life Member *	\$1185		

*See page 4 for more options

All prices are listed and must be paid in U.S. Dollars. Prices valid for January 1, 2018 through December 31, 2018 memberships. All new and reinstated memberships and journal subscriptions begin the month following receipt of application/payment and continue for 12 months. Reinstated print subscriptions will not be back-dated. Accepted payment: American Express, Optima, Mastercard, VISA, Diners Club, Discover, Checks made payable to APS, drawn on a U.S. bank in U.S. dollars, or Money Order.

MEMBERSHIP OPTIONS

GRADUATE STUDENTS enrolled full-time in an educational institution qualify for membership at a reduced rate of \$39. **UNDERGRADUATE STUDENTS**, \$25. Student membership includes two free Divisions or Topical Groups, in addition to complimentary Forums and Sections. Students may also choose **one** of the following:

- *Free online subscription* to *Physical Review Letters*, *Reviews of Modern Physics* or one section of *Physical Review*, or
- *\$25 discount on PROLA* (Physical Review Online Archive).

FREE ONE-YEAR TRIAL MEMBERSHIP for undergraduate and graduate students enrolled full-time in physics or related programs. The Trial Membership includes a free online subscription to *Physical Review Letters*, *Reviews of Modern Physics* or one section of *Physical Review* and two free Divisions or Topical Groups, in addition to complimentary forums and sections. Contact your department chair or visit www.aps.org/membership/student.cfm for more information.

EARLY CAREER MEMBERSHIP is available for recent graduates at a reduced rate of \$79. This category is designed to help physicists in the period immediately following receipt of their final degree or the termination of their full-time student status. To qualify for Early Career dues, you must have received your final degree within the last 12 months. An Early Career member may remain in this category for a maximum of five years. After this five-year period, the Early Career member will automatically be billed as an APS Regular member.

SENIOR MEMBERS pay \$79, one-half the regular dues. To qualify, the member must have at least 10 consecutive years of APS membership. In addition, the member must meet at least one of the following criteria:

- Reached the age of 70,
- Retired from gainful employment, or
- Retired due to permanent disability

Senior members retain all membership privileges and continue to receive *Physics Today*, *APS News*, and other Society mailings. Seniors also have a choice of one free online APS Journal subscription if subscribing to PROLA.

For those who qualify, write “Senior Member” on your invoice and adjust the dues amount to \$79 (or \$1185 for Senior Lifetime Membership). Senior members for whom the \$79 dues cause a hardship may adjust the rate to \$0.

LIFE MEMBERSHIP is available to any new or current member at 15 times the current Regular dues rate: \$2385. Life members also have the option of 1) free life membership in one Division or Topical Group; and 2) additional life memberships in such units at a rate 15 times the unit dues rate in effect at the time of payment, currently \$150.

SENIOR LIFE MEMBERSHIP is available to those members qualifying for Senior Membership at 15 times the current Senior dues rate: \$1185.

UNEMPLOYED MEMBERS may qualify for a waiver of dues for up to two years by sending notification to the APS Membership Department. To qualify, the member must be a current Regular or Early Career member actively seeking employment.

THE MATCHING MEMBERSHIP PROGRAM brings the benefits of APS membership to physicists in developing and dollar-poor countries. Two categories of membership are available through the program:

SPONSORED MATCHING MEMBER: 50% off the full membership dues underwritten by another individual.

FUND MATCHING MEMBER: dues subsidized by APS for up to four years.

For more information about the Matching Membership Program, please contact the Membership Department at 301-209-3280 or membership@aps.org.

MEMBERSHIP PUBLICATIONS

Physics Today <i>Paper copy + Online</i>	12 issues included with APS membership
APS News <i>Paper copy + Online</i>	11 issues included with APS membership

APS PUBLICATIONS

January 1, 2018 - December 31, 2018

APS members may subscribe to up to three *Physical Review* journals, plus PROLA, for their personal use at APS Member Society rates. Resale or institutional use of personal journals is prohibited for five years after delivery.

PRINT & ONLINE SUBSCRIPTIONS	No. Issues	Domestic ¹	Foreign ²
Physical Review Letters <i>Paper copy + Online</i>	51	\$1065	\$2145
Online Only (1958–Current)	51	\$ 65	\$ 65
Reviews of Modern Physics <i>Paper copy + Online</i>	4	\$ 225	\$ 385
Online Only (1929–Current)	4	\$ 65	\$ 65

ONLINE ONLY SUBSCRIPTIONS & PUBLICATIONS

Price

Physical Review A <i>Online Only</i> (1970–Current) <i>covering atomic, molecular, and optical physics and quantum information</i>	\$ 65
Physical Review B <i>Online Only</i> (1970–Current) <i>covering condensed matter and materials physics</i>	\$ 65
Physical Review C <i>Online Only</i> (1970–Current) <i>covering nuclear physics</i>	\$ 65
Physical Review D <i>Online Only</i> (1970–Current) <i>covering particles, fields, gravitation, and cosmology</i>	\$ 65
Physical Review E <i>Online Only</i> (1993–Current) <i>covering statistical, nonlinear, biological, and soft matter physics</i>	\$ 65
Physical Review Applied <i>Online Only</i> (2014–Current)	\$ 65
Physical Review Fluids <i>Online Only</i> (2016–Current)	\$ 65
Physical Review Materials <i>Online Only</i> (2017)	\$ 65
Physical Review Online Archive (PROLA) (1893–2014)	\$ 150

Open Access Journals

Physical Review X
Physical Review Accelerators & Beams
Physical Review Physics Education Research

APS Article Packs give APS members flexible online access to key research articles spanning all of *Physical Review*. Each pack costs \$50 and may be used to download 20 articles from *Physical Review Letters*, *Physical Review A–E*, *Physical Review Applied*, *Physical Review Fluids*, *Physical Review Materials*, and the *Physical Review Online Archive (PROLA)*. Members may buy one article pack per year. Article packs do not expire and remain active until the 20 articles have been downloaded. For more information or to purchase an article pack, visit journals.aps.org/article-packs.



SHIPPING OPTIONS Domestic Rates apply to the Continental U.S., Alaska, Hawaii and U.S. Possessions. International Rates apply to all foreign countries. Receipt time by international delivery is typically 3-4 weeks. Some destinations may require up to 12 weeks for delivery.

SUBSCRIPTION TERMS New membership and subscription requests begin the 1st of the month when an application/payment is processed and continue for 12 months. Current members who order new print journal subscriptions will be charged a prorated amount and begin receiving issues from the time of payment. Reinstated print subscriptions will not be back dated.

CONDITIONS Each member of the APS may subscribe to no more than three *Physical Review* journals at member rates, excluding PROLA, for their personal use. Online access to *Physical Review* journals at member rates, during the licensed year, has a cap of 300 downloads for a single journal and 450 downloads for PROLA. Access will be terminated if these limits are exceeded.

MISSING ISSUES One replacement issue per subscription year may be claimed through the APS Membership Department. Missing issue claims should be received within six months of the issue date. Claims received after this time limit, or duplicate requests, may require the purchase of the issue at the single issue rate.

Physics

physics.aps.org

Physics provides daily online-only news and commentary about a selection of papers from the *Physical Review* journals. The website is aimed at the reader who wants to keep up with highlights of physics research with explanations that don't rely on jargon and technical detail.

Visitors to *Physics* will find several types of articles:

- Viewpoints: Commentaries on papers written by prominent experts in a given field
- Focus stories: Explanations of papers geared toward students and non-experts
- Synopses: Brief news summaries about papers
- Features: Coverage of meetings, interviews with scientists, and more

Sign up to receive the latest news and in-depth commentary about the papers published in the *Physical Review* journals by entering your email in the sign-up box on the *Physics* homepage.

PHYSICAL REVIEW MATERIALS

journals.aps.org/prmaterials

Physical Review Materials (PRMaterials) is a broad-scope journal publishing high-quality, multidisciplinary research on materials. The journal serves the interdisciplinary community working on the prediction, synthesis, processing, structure, properties, and modeling of a wide range of materials.

PRMaterials provides a publication and reference venue to the expanding community of physicists, materials scientists, chemists, engineers, and scientists in related disciplines, carrying out high-quality, original research in materials.

PRMaterials covers a wide range of topics on materials research, including:

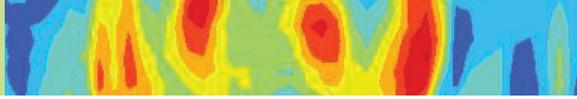
- Prediction, synthesis, design, and modeling of materials
- Crystal growth, film growth, crystallization, and kinetics
- Magnetic, ferroelectric, multiferroic, and superconducting materials
- Thin films, interfaces, surfaces, and heterostructures
- Two-dimensional materials
- Metamaterials and plasmonic, optical, and photonic materials
- Materials for energy harvesting, storage, and generation
- Glasses and amorphous materials
- Soft materials, polymers, self-assembly, biomaterials
- Electronic materials; semiconductors, metals, and dielectrics, including organics
- Topological materials
- Mechanical properties, materials structure, and phase transformations
- Nanostructures, nanocomposites, and nanomaterials

PHYSICAL REVIEW FLUIDS

journals.aps.org/prfluids

Physical Review Fluids (PRFluids) is dedicated to publishing innovative research that will significantly advance the fundamental understanding of fluid dynamics. PRFluids embraces both traditional fluid dynamics topics and newer areas, such as bio-related fluid dynamics, micro- and nanoscale flows, fluid mechanics of complex fluids and soft materials, and geophysical and environmental flows.

PRFluids is strongly supported by APS's Division of Fluid Dynamics.



www.aps.org/about/support

Please support physics with your annual gift.

When you renew your membership, please also consider an Annual Gift to support APS programs, which rely in great part on donations. Your dues are applied only to the cost of member services, and our research publications and meetings are budgeted to pay for themselves through subscriptions and registration fees.

Your Annual Gift is an important investment in the continuation and expansion of APS programs for the physics community and society at large. Your membership invoice includes an option to support one or more of the following programs.

UNRESTRICTED PROGRAM FUND

Supporting APS programs where the need is greatest.

EDUCATION & DIVERSITY

Working to improve physics education and to promote a more diverse physics workforce.

PUBLIC OUTREACH

Engaging people of all ages in the wonders of physics.

PUBLIC AFFAIRS

Shaping national science policy and fostering compelling science communication.

INTERNATIONAL AFFAIRS

Fostering international communication and collaboration among physicists.

MATCHING MEMBERSHIP

Bringing the benefits of APS membership to physicists in developing and dollar-poor countries.

Thank you in advance for your generous support and partnering with us in furthering our mission to advance the knowledge of physics. For more information, please contact Irene I. Lukoff, Director of Development, at (301) 209-3224 or lukoff@aps.org.

The American Physical Society is a 501(c)(3) non-profit organization. Contributions to the American Physical Society are tax deductible to the extent permitted by law. Dues and subscriptions paid to APS are not considered charitable contributions for federal tax purposes. However, they may be deducted as ordinary and necessary business expenses. Consult your tax advisor for further guidance.

www.aps.org/programs

Working to improve physics education and to promote a more diverse physics workforce.

PHYSICS TEACHER EDUCATION COALITION (PHYSTEC) is a joint APS/AAPT program to improve and promote the education of future teachers of physics. PhysTEC funds a limited number of institutions to develop model programs, and has built a coalition of over 300 institutions dedicated to improving physics teacher preparation.

APS BRIDGE PROGRAM is an effort to dramatically increase the number of physics PhDs awarded to underrepresented minority students. This project establishes “Bridge Experiences” to help diverse students prepare for and make the transition to doctoral studies in physics and to improve graduate education for all.

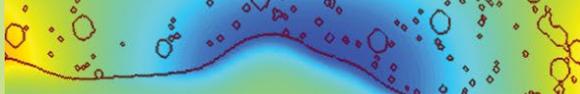
APS CONFERENCES FOR UNDERGRADUATE WOMEN IN PHYSICS (APS CUWiP) are three-day regional conferences for undergraduate physics majors. The APS CUWiP goal is to help undergraduate women continue in physics by providing them with professional development experiences, information about graduate school and professions in physics, and the opportunity to network with other women in physics.

WORKSHOPS/GATHERINGS TO IMPROVE PHYSICS EDUCATION include an annual department chairs meeting, conferences for directors of graduate studies, workshops on building thriving undergraduate physics programs, and topical workshops on subjects like teaching entrepreneurship or distance education and online learning.

NEW FACULTY WORKSHOPS are three-day workshops held twice each year for pre-tenure faculty to give them help in starting their academic careers. Topics include innovations in education research, time-management, using peer-instruction, just-in-time-teaching, flipped-classrooms, assessment, techniques for establishing a research program, and mentor training.

NATIONAL MENTORING COMMUNITY (NMC) establishes or helps improve mentoring relationships between underrepresented minority undergraduates and faculty mentors with the goal of increasing the number of students completing a physics bachelor’s degree. APS provides travel support for students and their mentors to attend the NMC Conference and offers professional development and networking opportunities for all NMC participants.

STUDENT TRAVEL GRANTS provide physics students an opportunity to attend APS meetings and gain a sense of the physics community as they are beginning to pursue their scientific careers. Through this program’s grants, students who would ordinarily not be able to handle the financial burden of travel, lodging and registration to experience APS meetings are able to do so.



www.physicscentral.com

Engaging people of all ages in the wonders of physics.

PHYSICSQUEST aims to get middle-school students intrigued and excited about science by using physics experiments to help solve a mystery. Kits containing the material for 4 fun experiments are sent for free to over 15,000 classrooms across the country. As the students perform the experiments they help laser super hero, Spectra, defeat such villains as Miss Alignment and Maxwell's Demon. When the bad guy is successfully squashed classes can submit their answers online to receive a certificate and be entered in a drawing to win iPods for the whole class. The PhysicsQuest program has now reached over 5 million students nation-wide.

COMIC BOOKS are a spin-off of the PhysicsQuest program and teach physics as readers follow the adventures of laser super hero, Spectra. She battles such villains as Miss Alignment, General Relativity, Maxwell's Demon, evil swim coach Henri Toueaux and the Quantum Mechanic. The comics, a fun and engaging way to "accidentally" teach physics, are extremely popular with over 20,000 requests a year. For the past six years APS has exhibited the comic book series at the world's largest comic book convention, Comic-Con International, to rave reviews.

THE PHYSICS CENTRAL WEBSITE, www.PhysicsCentral.com, is designed to bring the importance of physics to all. It contains a variety of information including at-home physics experiments and podcasts and the popular "Physics Buzz" blog, which has received upwards of 100,000 hits a month. It also has in-depth stories featuring current research, profiles of physicists, beautiful physics pictures, contests and physics-related links. The newest section, Physics Plus, highlights the intersection of physics and non-science fields.

OUTREACH MINI GRANTS are grants of up to \$10,000 given out annually to encourage new outreach programs. To date 43 programs have been funded encompassing everything from Claymation videos to an Intergalactic Travel Bureau that discusses with "clients" the rewards and challenges of a tourist trip to space. They can then send postcards from Mars or the Moon. Around 80 proposals a year are received. This program is currently entering its sixth year.

COLORING BOOKS are great if you have some little physicists in your life. These coloring and activity books are an interactive way to teach some of our tiniest physicists about some science. Our coloring book features famous physicists and poems geared for preK-2nd grade to teach about scientific discoveries. Our activity book has physics focused activities such as a maze to get a proton near and electron, a crossword puzzle with new physics terms, and even a board game about electricity. Are you also a fan of coloring? The APS Outreach department has just published a coloring book for adults. Find calm after a stressful day as you color in some famous physics images. You'll learn some physics as you relax with colored pencils.

www.aps.org/policy

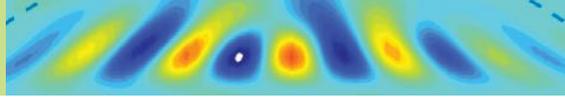
Shaping national science policy and fostering compelling science communication.

PUBLIC POLICY efforts support science research and education, energy security, national security, nuclear non-proliferation, innovation, competitiveness, industrial policy, and communicating science impacts to the public. APS and POPA studies in recent years have provided policymakers with actionable recommendations in the areas of energy-critical elements, liquid helium, and neutron research facilities. The APS Panel on Public Affairs (POPA) and the APS Physics Policy Committee (PPC) oversee all OPA programs and activities, with input from the Education Policy Committee and the Forum on Industrial and Applied Physics. APS is known nationally for its public affairs activities, particularly its success in having its policy recommendations adopted by Executive Branch officials and incorporated into legislation – such as appropriations bills, national helium policy, and critical minerals management.

STRATEGIC COMMUNICATION ACTIVITIES promote APS policy positions to the media, the public, and government officials through news releases, op-eds, social media and Capitol Hill events. Additionally, APS circulates its policy issues to members of Congress via an electronic newsletter. To keep APS members abreast of science policy developments, OPA publishes articles in *APS News* and circulates to its grassroots volunteers an action-oriented newsletter, *Signal Boost*, which receives more than 2,000 views per month. OPA also coordinates op-ed writing and communication workshops during annual APS Meetings.

DESIGNING SOLUTIONS to the most pressing issues of APS members is a core benefit of the services we provide. As a sounding board for the community, we regularly develop programs that answer the needs of physicists in academia, industry, and beyond. For instance, the APS Liquid Helium Purchasing Program has enabled academic users to continue their research affordably and without interruption, and the program's website is enabling APS members to transition to helium conserving systems.

THE GRASSROOTS PROGRAM enables APS members to become effective advocates, particularly on APS policy positions. In 2017, the OPA assisted APS members with more than 6,000 actions to contact elected officials. They included in-person meetings, phone calls, op-eds, and social media. OPA also offers resources and coaching for APS members who participate in advocacy activities. OPA awards selected APS members for exceptional advocacy work with the title “Five-Sigma Physicist.”



www.aps.org/programs/international

Fostering international communication and collaboration among physicists.

INTERNATIONAL LECTURESHIPS provide travel funds to support physicists located outside of the U.S. who are invited by APS units to speak at the annual March and April APS meetings.

INTERNATIONAL TRAVEL GRANTS fund collaborations between physicists in developed and developing countries and provide support for training opportunities to scientists in the Middle East.

PHD STUDENT, POST-DOC & PROFESSORSHIP EXCHANGES with India and Brazil. PhD students and post-docs apply for funds to pursue a breadth of opportunities in physics. Professors teach a short course or deliver a lecture series. The program with India is sponsored by the Indo-US Science and Technology Forum, and the Brazil program is co-sponsored by the Brazilian Physical Society and APS.

INTERNATIONAL FRIENDS ACTIVITY GRANTS APS members volunteer to serve as “International Friends” in cities world-wide and may apply for modest funds to host APS activities in their local community. This allows APS members living outside of the U.S. to organize and more easily participate in APS activities.

JOURNAL ACCESS FOR DEVELOPING COUNTRIES offers free on-line access to its journals to not-for-profit institutions located in Sub-Saharan Africa, Afghanistan, Bangladesh and Cuba. Scientists in certain countries can also receive APS journal articles via email through the electronic Journals Delivery Service (eJDS), which is administered by the Abdus Salam International Centre for Theoretical Physics.

MATCHING MEMBERSHIP PROGRAM makes APS membership available to physicists living in developing and hard-currency-poor countries. Individuals residing in eligible countries—especially those who are members of their national physical societies—may apply for a reduced-cost membership.

RECIPROCAL SOCIETIES

APS members may take advantage of these benefits from the societies listed below:

- Submit papers to reciprocal society meetings with the same privileges as the reciprocal society members.
- Register at reciprocal society meetings at member rates.

REGIONAL SOCIETIES

European Physical Society

Federation of Latin American Physical Societies

Society of African Physicists & Mathematicians

NATIONAL SOCIETIES

Argentine Physics Association

Armenian Physical Society

Australian Institute of Physics

Belarusian Physical Society

Belgian Physical Society

Brazilian Physical Society

Union of Physicists in Bulgaria

Canadian Association of Physicists

Chinese Physical Society (Beijing)

Sociedad Chilena de Fisica

Physical Society of the Republic of China
(Taipei)

Colombian Physical Society

Cuban Physical Society

Czech Physical Society

Estonian Physical Society

French Physical Society

German Physical Society

Physical Society of Hong Kong

Roland Eötvös Physical Society (Hungary)

Icelandic Physical Society

Indian Physics Association

Israel Physical Society

Physical Society of Japan

Japan Society of Applied Physics

Korean Physical Society

Lithuanian Physical Society

Mexican Physical Society

Mongolian Physical Society

Nepal Physical Society

New Zealand Institute of Physics

Pakistan Physical Society

Polish Physical Society

Institute of Physics Singapore

Slovak Physical Society

South African Institute of Physics

Royal Spanish Society of Physics

Institute of Physics Sri Lanka

Swedish Physical Society

Swiss Physical Society

Tunisian Physical Society

Turkish Physical Society

Ukrainian Physical Society

Institute of Physics (United Kingdom)

Uruguayan Physical Society

Venezuelan Physical Society

Vietnam Physical Society

APS UNITS

As part of a Society committed to member participation, APS Units provide opportunities for members to interact with colleagues with similar interests, and many prizes and awards given to recognize contributions to the community.

DIVISIONS

(\$10 each)

Astrophysics
Atomic, Molecular & Optical Physics
Biological Physics
Chemical Physics
Computational Physics
Condensed Matter Physics
Fluid Dynamics
Gravitational Physics
Laser Science
Materials Physics
Nuclear Physics
Particles & Fields
Physics of Beams
Plasma Physics
Polymer Physics
Quantum Information

TOPICAL GROUPS

(\$10 each)

Energy Research & Applications
Few-Body Systems & Multiparticle Dynamics
Hadronic Physics
Instrument & Measurement Science
Magnetism
Medical Physics
Physics Education Research
Plasma Astrophysics
Precision Measurement & Fundamental Constants
Physics of Climate
Shock Compression of Condensed Matter
Soft Matter
Statistical & Non-Linear Physics

FORUMS

(Included with APS membership)

Forums are cross-specialty units of the Society concerned with the relation of physics to various societal and intellectual subjects. Members present their ideas on these subjects through newsletters and symposia at meetings. Members may select any of the forums.

Early Career Scientists
Education
Graduate Student Affairs
History of Physics
Industrial & Applied Physics
International Physics
Outreach & Engaging the Public
Physics & Society

SECTIONS

(Included with APS membership)

The Society has ten geographical sections which afford physicists the opportunity to attend broad-based, regional meetings. Members may select any of the sections.

Far-West
Four Corners (Southwest)
Mid-Atlantic
New England
New York State
Northwest
Ohio Region
Prairie
Southeastern
Texas