

membership

PARTICIPATION

Membership in the American Society of Plant Biologists is open to individuals from any nation who are interested in the physiology, molecular biology, environmental biology, cell biology, genetics, biophysics of plants, and other related matters.

Regular Members

This membership category is open to persons with long-term or permanent positions in academic, government, and industrial laboratories, as well as in other areas associated with plant biology.

Postdoctoral Associate

This membership category is open to persons who have received their graduate degree and who hold a postdoctoral position or fellowship.

Student Member

This category is open to persons pursuing a degree in the field at the graduate or undergraduate level.

BENEFITS

- :: Online access to *The Plant Cell* and *Plant Physiology* (www.aspbjournals.org)
- :: Networking opportunities and contacts for advancing your career
- :: Deep discounts on print journals
- :: Page charge discounts for articles published in either journal
- :: Open Access immediately upon publication for articles in *Plant Physiology* corresponded by members
- :: One color image free in *Plant Physiology* for corresponding authors who are members
- :: Free subscription to the bimonthly *ASPB News*
- :: Listing in and online access to the ASPB Directory of 5,000 members; also available in print
- :: Discounts on ASPB and other scientific publications
- :: Reduced registration rate and abstract presentation privileges at Plant Biology, ASPB's annual meeting
- :: Free résumé posting at ASPB's online Job Bank
- :: Members-only content delivered via your personal page on ASPB's website
- :: Special discounts for members purchasing products with ASPB's corporate partners
- :: A powerful and respected voice on Capitol Hill on the issues that affect your profession and the vitality of plant research

For more membership information visit
www.aspb.org/membership/



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American Society of Plant Biologists

the value of membership



"To me membership is largely a psychological thing. Just as most people need a home, I think ASPB is the home for Plant Biologists. Being a member makes me feel much closer to other colleagues."

- NING JIANG, POSTDOC
MICHIGAN STATE UNIVERSITY

- NIC BATE, RESEARCH MANAGER
PIONEER HI-BRED, JOHNSTON, IOWA

Since its founding in 1924, the American Society of Plant Biologists has brought together experts in all areas of plant biology to advance and disseminate scientific knowledge, to increase public awareness of the importance of plant research, and to impact governmental policies on plant and agricultural science. ASPB develops and makes available resources that promote the use of plants in the teaching and learning of science and that encourage young people to think about plant biology as a career choice.

"ASPB has played different roles for me during the course of my career. As an undergraduate, it helped make me aware of the global community of scientists with a common interest in plant biology. As a graduate student and as a postdoc, the Society made me aware of opportunities and provided a mechanism to share ideas. At present, ASPB's most important role is that it keeps me connected with the larger scientific community outside the company I work for."

public affairs

ASPB has an active Public Affairs Office that interacts with the U.S. Congress, the Executive Branch, and the news media in support of issues related to agriculture, plant biology, plant biotechnology, and plant genomics. Public policy efforts include increasing federal funding for plant science research and educating the Congress and the public on the importance of basic plant research. Through its public affairs office, ASPB also plays a leadership role on global science policy issues, such as genetically modified organisms and agricultural biotechnology.

education

ASPB actively promotes plant biology education by developing programs, fellowships, and curricula. The Society publishes and distributes free of charge a range of materials targeted at K–12 education and designed to improve students' understanding of the importance of plants to agriculture, medicine, and the environment. At the undergraduate level, ASPB holds a breakfast at each of its annual meetings in support and encouragement of undergraduate students who are presenting their research posters. Some of these students receive ASPB-funded travel awards to attend the meeting.

"I consider ASPB as the best connection between top science and practical application. As a member, I feel like I can benefit from staying on the top of both basic science and technology development."

- SHUJUN CHANG, ARBORGEN



scientific meetings

Held each summer, the ASPB annual meeting attracts nearly 2,000 plant biologists from around the globe. The meeting includes scientific symposia reflecting the most recent advances in plant science, workshops of interest to participants in all stages of their careers, and a commercial exhibit of products and services for scientists working in the field of plant biology.

At other times of the year, ASPB holds separate and more focused conferences on specialized topics such as plant genetics and water relations. The selective registration and secluded locations at which these meetings are held promote the highest level of scientific interchange among participants.

publications

ASPB publishes two monthly journals. *Plant Physiology*, established in 1926, is one of the world's oldest and most respected international plant science journals; its impact factor places it among the top three plant science primary research journals. *Plant Physiology* bridges basic plant science and other fields such as molecular evolution, functional genomics, proteomics, structural biology, and biotechnology.

In 1989, ASPB began publishing *The Plant Cell* to cover cutting-edge research of special significance, especially in the areas of cellular biology, molecular genetics, development, and evolution. *The Plant Cell* ranks first in impact factor among journals publishing primary research in the plant sciences.

ASPB also publishes the comprehensive reference work textbook, *Biochemistry & Molecular Biology of Plants*, by Buchanan, Gruissem, and Jones. Society members receive a discount on this book, as they do on selected reviews, journals, and books from other publishers.

The *ASPB News*, the Society's popular bimonthly newsletter delivered online and in print, includes member profiles, reports on Society activities, policy briefings, and many other articles and features of interest to the ASPB membership.

opportunities for minorities

Activities for under-represented minorities in plant science include travel grants to attend ASPB's annual meeting and a sponsored luncheon at the meeting. ASPB's Minority Affairs Committee (MAC) is also working to bridge gaps between minority serving institutions and major research universities by pairing faculty and students from both kinds of institution.

women in plant biology

The Society recognizes women scientists through its Women in Plant Biology Committee (WIPB), which organizes a luncheon at each annual meeting featuring a lecture on a topic of particular relevance to women in science. The ASPB website has a section honoring women plant biologists for their contributions, and ASPB members can nominate women scientists for inclusion.

"The most substantial benefit to ASPB members is the long-term investment in the overall strength of the collective science and education conducted by the membership."

- ROGER P. HANGARTER, PROFESSOR
INDIANA UNIVERSITY

"ASPB journals and meetings give me a forum to present my data. The diversity of ASPB meeting talks and posters greatly enhances my overview of plant biology."

- MOSHE REUVENI, SENIOR RESEARCHER
ARO, VOLCANI CENTER, ISRAEL



grants and awards

ASPB recognizes both eminent plant biologists and young scientists through its grants and awards programs. Competitive Annual Meeting Travel Awards are designated for undergraduate students and for under-represented minorities. Special awards presented at ASPB's annual meeting include the Alfred E. Gude, Jr. award, the Charles Albert Shull award, the Charles F. Kettering award, the Charles Reid Barnes Life Membership award, Corresponding Membership, the Dennis R. Hoagland award, Early Career award, the Excellence in Teaching award, the Martin Gibbs Medal, and the Stephen Hales Prize.

careers

ASPB provides career resources via the members-only section of its website, including ASPB's Job Bank and its "post your résumé" service. Additionally, WIPB organizes two career workshops at each annual meeting that focus on how to leverage one's Ph.D. or postdoctoral training into careers that plant biologists can pursue in academia, government, industry, and elsewhere.

"The ASPB Job Bank brought us tremendous results. We were hiring two post-doctoral positions and can trace nearly half of our 68 applicants to the Job Bank. Thanks for providing a great resource to the plant community!"

- MARK BRODL
GEORGE W. BRACKENRIDGE
DISTINGUISHED PROFESSOR OF BIOLOGY
TRINITY COLLEGE

