



JANUARY 2017

ADVERTISEMENT



ADVOCACY

[NCFAR Submits Letter to President Trump on Behalf of ASPB and Other Member Organizations](#)

The National Coalition for Food and Agriculture Research (NCFAR) urges Trump to support increased investments in food and agriculture.

[Working with ASPB and Other Organizations. Riley Memorial Foundation Releases a New Report on Federal Investments in the Ag Innovation Enterprise](#)

The report makes the case that current federal investments are not commensurate with the challenges facing agriculture and that added funding will be needed to continue U.S. leadership in ag research, public health, economic growth, and stability in a rapidly changing world.

RESEARCH

[January: What We're Reading This Week](#)

A weekly roundup of the latest in plant science research. Feel free to share your suggestions by sending us an [email](#).

[What We're Reading: January 13](#)

[What We're Reading: January 6](#)

[What We're Reading: December 30](#)

[Reminder: Plant Physiology Focus Issue on Stomata](#)

This issue, which is being edited by Keiko Torii,

In this issue

[Advocacy](#)

[Research](#)

[Grants & Funding](#)

[Careers](#)

[People in the News](#)

[ASPB Updates](#)



FEATURED JOBS

[Assistant/Associate/Full Professor, Plant Sciences](#)

*University of Arizona
Tucson, AZ, USA*

[Cell Biology](#)

*University of North Carolina
Chapel Hill, NC, USA*

[Assistant Professor in Molecular Plant Sciences \(Tenure track\)](#)

*University of Geneva
Geneva, Switzerland*

[Search/browse all jobs on jobs.plantae.org](#)

ASPB Calendar

Timothy J. Brodribb, and Mike Blatt, will cover all aspects of stomatal biology, from the evolution and development of stomata, through their molecular and cellular characteristics, to their modeling and function in the environment. Submissions of original research that addresses any of these topics is welcome.

Deadline for submissions is February 6, 2017.

Plant Physiology Focus Issue on Cellular Dynamics

To be published in January 2018, this Focus Issue will provide a series of invited Update Reviews on hot topics in plant cell biology, with broad coverage of the major plant organelles and cytoskeletal systems and research articles on the dynamic processes of plant cells

Deadline for submissions is June 5, 2017.

Plant Physiology Focus Issue on Energy: Light and Oxygen Dynamics

To be published in February 2018, this Focus Issue will consider topics ranging from cellular processes to developmental decisions, in the context of the organism and its interactions with a dynamic and challenging environment.

Deadline for submissions is August 1, 2017.

GRANTS & FUNDING

Recognition Travel Award

Full details and applications are available [online](#). Applications due by **February 3, 2017.**

Grants4Traits from Bayer Crop Science

Bayer Crop Science offers you financial and scientific support to develop your ideas for novel traits that will help to achieve higher yield, quality, and safety in crops as they face increasing pressure from weeds, insects, diseases, and unfavorable climate conditions.

Travel Awards for Early Career Scientists: American Chemical Society Special Symposium "Cellulose Structure and Biosynthesis"

Thanks to support from the Department of Energy, Office of Science, Office of Basic Energy Sciences (BES), and the Office of Biological and Environmental Research (BER), a limited number of travel awards is available for early career scientists to attend and present a poster during a special symposium entitled "Cellulose Structure and Biosynthesis" to be held during

ASPB Minority Affairs Committee 2017 Recognition Travel Award

Deadline: February 3, 2017

ASPB Midwestern Section Meeting

February 4-5, 2017

Phenome 2017

February 10-14, 2017

Apply to be a SURFer

Deadline: March 1, 2017

[View all upcoming ASPB deadlines and events](#)

ASPB News



President's Letter
Roll Up Your Sleeves!
 We have much to do in the coming year. I hope that this year we will see our outstanding young gene, both domestically and internationally.

Nominations Opening Soon for 2017 ASPB Awards!
 The Time to Recognize and Honor Excellence Among Our Fellow Plant Scientists is Approaching

READ THE LATEST ISSUE

the 253rd American Chemical Society meeting in San Francisco, CA, April 2-4, 2017.

Now Open: L'Oréal USA For Women in Science Fellowship Application

Applications for the 2017 L'Oréal USA for Women in Science fellowship program are now open. **Deadline to apply: February 3, 2017.**

CAREERS

Contribute to the Plant Image Collection

Plant image analysis is a growing field in the plant community. From the subcellular level to the canopy, many tools have been developed over the past few years, most of which are referenced at plant-image-analysis.org. Read how you can contribute to and benefit from this collection.

Register Now: Plantae Seminar: Planning Your Career

Sarah Blackford, head of Education & Public Affairs at the Society for Experimental Biology, will lead this seminar on February 8, 2017.

PEOPLE IN THE NEWS

Recognizing Featured *Plant Cell* First Authors, December 2016

Recently, we've been profiling the first authors of papers *The Plant Cell* papers that are selected for *In Brief* summaries.

What Are Your 2016 Plant Science Highlights? Contribute to the Discussion on Plantae.

From stimulating conferences and new friends made to political shifts across the globe, what are your strongest recollections of 2016?

Book Recommendations: Food Security

Do you have a book recommendation on the topic of food security? Please share your suggestions.

International Collaboration

One of our themes for [Plant Biology 2017](#) this summer will be focused on international collaboration. What ideas, tools, and best practices can you share about how to successfully navigate international collaborations?



Give your students the gift of ASPB membership (at a discounted rate) and help them thrive.

ASPB membership opens doors and provides access to career opportunities, education, and other valuable benefits.

Sign up now



ASPB UPDATES

ASPB Nominations Now Open

Nominations are now open for the [2017 ASPB Awards](#) and for [elected positions](#) on the ASPB Council. Closing date is February 17, 2017.

The Plant Cell Begins Opt-in Publishing of Peer Review Reports

The Plant Cell will publish peer review reports (including decision letters, anonymous reviewer comments, and author responses) as additional supplemental material for most articles (subject to author approval) starting with the January 2017 issue.

Flora Unveiled Discount for ASPB Members

Pre-order *Flora Unveiled: The Discovery and Denial of Sex in Plants*, by Lincoln Taiz and Lee Taiz, from the [OUP website](#) and receive a 20% discount by entering the promo code ACFLYP8 prior to checkout.



American Society
of Plant Biologists

www.aspb.org | info@aspb.org

Copyright 2017 [ASPB](#)

This email was sent by %%Member_Busname%%
%%Member_Addr%%, %%Member_City%%, %%Member_State%% %%Member_PostalCode%%
%%Member_Country%%

[Update Profile](#)

You are receiving this email because you are a member of ASPB. If you do not wish to receive our newsletter emails in the future, please [unsubscribe](#) here.