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ASPB continues to build on its commitment to publishing high-quality, cutting-edge research articles as quickly as possible. Plant Preview comprises fully searchable PDFs of articles accepted to Plant Physiology and The Plant Cell that are published online as soon as proofs are corrected by authors.


Article-at-a-Time Publishing

Plant Preview is pleased to announce a Focus Issue on Plant Interactions with Arthropod Herbivores to be published in March 2008. The issue will be edited by Georg Jander and Gregg Howe. Submissions describing novel aspects of any interaction between plants and arthropod herbivores are welcome. Emphasis should be on molecular and biochemical aspects of the interaction, including recognition of herbivory, signaling pathways that regulate host plant defense, volatile signals, tritrophic interactions, plant defense chemistry, manipulation of plant defenses by herbivores, and natural variation in plant resistance to herbivores.

Author interested in contributing should indicate this in the cover letter when submitting papers online at http://submit.plantphysiol.org. Please select “Plant-Herbivore Interactions, March 2008” from the Focus Issue list in the online submission system. Articles published within 2 years before and after the Focus Issue will be included in the Focus Collection of articles relevant to the focus topic.

To submit an article, please go to http://submit.plantphysiol.org.

CALL FOR PAPERS

Plant Physiology Focus Issue on Plant Interactions with Arthropod Herbivores

The Section of Plant Biology, College of Biological Sciences, at the University of California, Davis invites applications for a tenure-track position at the ASSISTANT PROFESSOR level. Candidates must have a Ph.D. (or equivalent) and have an outstanding record of research achievement. The successful candidate is expected to develop a state-of-the-art research program that will complement quantitative and systems-based approaches to understand fundamental principles underlying the biology of plants. Preference will be given to candidates who use approaches such as analytical and molecular biochemistry with emphasis on metabolomics and metabolic flux analysis, transcriptomics/interactions, or systems biology. The Section of Plant Biology places a high priority on teaching and the successful candidate will also be expected to contribute to the teaching mission of the Section.

Candidates should submit the following materials, online, at www.plants.ucdavis.edu: (a) curriculum vitae, (b) summary of research accomplishments, (c) clarify focused description of future research plans (5 years), (d) up to five major publications, (e) statement of teaching experience and interests.

Candidates should also arrange for a minimum of three letters of recommendation to be submitted by e-mail to plbsearch@ucdavis.edu:

Bo Liu, Chair
Faculty Search Committee
Section of Plant Biology
One Shields Ave
University of California, Davis
Davis, CA 95616

Closing date: open until filled although to assure full consideration, applications should be received on or before Thursday, November 15, 2007. The Section encourages women and minorities to apply. The University of California, Davis is an Equal Opportunity/Affirmative Action Employer.

FACULTY POSITION IN PLANT BIOLOGY

Section of Plant Biology, College of Biological Sciences, University of California, Davis

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Please contact Georg Jander (gj32@cornell.edu) or Gregg Howe (howeg@msu.edu) for additional information.

Deadline for Submissions: November 1, 2007.

To submit an article, please go to http://submit.plantphysiol.org.
Pass the Salt, Please: Sodium Exclusion in *Physcomitrella patens*

The American Society of Plant Biologists has published *The Arabidopsis Book* (TAB) as a free online compendium since 2002. Founding editors Chris Somerville and Elliot Meyerowitz, and former editors Jeff Dangl and Mark Stitt, have brought over 50 chapters online, all available free of charge on the Internet. In 2006, TAB received 100,000 full-text downloads.

The editors and ASPB are pleased to announce that TAB now has a new editorial board to guide its ongoing expansion:

- **Caren Chang**, University of Maryland
- **Ian Graham**, University of York
- **Rob Last**, Michigan State University
- **Ottoline Leyser**, University of York
- **Rob McClung**, Dartmouth College

The new board will be overseeing all new content development as well as updates to existing chapters to keep TAB the most comprehensive and current work on Arabidopsis.

ASPB is providing funds for the production of TAB as a public service. All chapters are hosted in partnership with BioOne (www.bioone.org) in HTML and PDF formats.