



ISPP

International Society for Plant Pathology

(Professor Lodovica Gullino, President)



Report to ISPP from an Associated Society for 2008-2013.

Return the completed report by email to Peter Williamson, Business Manager, ISPP (businessmanager@isppweb.org) by 31 July, 2013

Name of Society: American Phytopathological Society, Established: 30 December 1908.

Web address for Society: www.apsnet.org

Name (s) of personnel preparing report:

David M. Gadoury, Internal Communications Officer

Nominated Officers. Is the list for your society on the ISPP website correct? (<http://www.isppweb.org/societies.asp>) Yes/No*

The above URL requires a username and password that is unavailable. Thus, we do not know if the officer list on the website is correct. The following are the current officers of APS:

President: Mike Boehm, Ohio State University, boehm.1@osu.edu

President Elect: George Abawi, Cornell University, gsa1@cornell.edu

Vice President: A. Rick Bennett, University of Arkansas, rbennett@uark.edu

Immediate Past President: Carol Ishimaru, University of Minnesota, cishimar@umn.edu

Internal Communications Officer: David M. Gadoury, Cornell University, dmg4@cornell.edu

Treasurer: Steven Slack, Ohio State University, oarc@osu.edu

ISPP councillors:

Megan Kennelly, Kansas State University, Kennelly@ksu.edu

Amer Fayad, Virginia Tech University, afayad@vt.edu

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Sally A. Miller, Ohio State University, miller.769@osu.edu

Randy C. Ploetz, University of Florida, rcp@ifas.ufl.edu

For a full listing of the officers and Council of APS at any time, please refer to: <http://www.apsnet.org/members/directories/Pages/Council.aspx>

Will a Society member be making corrections to the ISPP entry for your society on-line?
Yes/No*.

See above note regarding password-protected website. Please make the necessary corrections based upon the officer list above, or inform the APS contact of the necessary username and password.

Society Contact: Amy Hope, Executive Vice President, Scientific Societies, ahope@scisoc.org

Society membership: APS membership ranged from approximately 4700 to 4800 for the years 2010 to 2012 inclusive, of which approximately 35% resided outside the United States.

Report for 2008-2013.

Society Activities and publications. *APS Vision Statement:* APS will be a diverse global community of scientists that: provides credible and beneficial information related to plant health; advocates and participates in the exchange of knowledge with the public, policy makers, and the larger scientific community; and promotes and provides opportunities for scientific communication, career preparation, and professional development for its members.

APS publishes three major refereed journals: Phytopathology, Plant Disease, and Molecular Plant Microbe Interactions (MPMI), as well as online Plant Health Progress and Plant Disease Management Reports. APS produces and distributes numerous webcasts and online educational materials through the Society website: www.apsnet.org. APS created and maintains Plant Management Network (PMN); a unique collaborative tool for practitioners of plant health. APS Press is the largest publisher of print and digital materials related to plant pathology, with dozens of new titles and new editions of such standard references as the APS Compendium series (<http://www.apsnet.org/apsstore/shopapspress/Pages/AboutAPSPRESS.aspx>).

APS Foundation has largely recovered from investment losses due to market declines in 2007-2008, and Foundation has received additional funding from APS general revenue surpluses. As a consequence, Foundation-supported professional development activities have not abated, and Foundation has awarded 258 fellowships since 2008 totaling \$161,920 to graduate and undergraduate students and other deserving recipients (see: <http://www.apsnet.org/members/foundation/giving/funds/Pages/default.aspx>). The generosity of our members has further added to the resources available to APS Foundation, both through individual giving to unencumbered funds, and establishment of new endowments, such as the Schroth Faces of the Future fund.

APS continues to recognize and reward excellence through a rigorous awards and honors program. Sixty-two members were selected as APS Fellows, and several other awards were bestowed at the annual meetings in recognition of excellence in teaching, research, outreach, and service to APS. A complete listing of past awardees, arranged by year, can be found at: <http://www.apsnet.org/members/awards/PastAwardees/Pages/default.aspx>

Society Conferences and Workshops and other plant pathology conferences in Region. APS holds an annual meeting every year that is attended by approximately 1,500 registrants. In addition, the six geographic divisions of APS (Northeastern, Potomac, Southern, Pacific, Caribbean, North Central, of APS also meet annually. Since 2008, APS has met as a national society jointly with Mycological Society of America, the Canadian Phytopathological Society, the International Plant Protection Convention, and the Quebec Society for Plant Protection. Within the context of these joint and stand-alone annual meetings, APS sponsors a wide variety of Workshops, specialty meetings (e.g., small fruit working group), and Symposia (see annual meeting archives: <http://www.apsnet.org/meetings/meetingarchives/Pages/default.aspx>). APS celebrated its 100th anniversary in 2008 at the annual meeting in St. Paul, with record-setting attendance.

Plant Pathology in Region. Overarching issues affecting plant pathology in region served by the Society were detailed in reports of two ad hoc committees working over a 3-yr period, and were published in the APS journal Plant Disease in 2009. These reports dealt with (i) the future of plant pathology education, and (ii) the future of the discipline of plant pathology.

Gadoury, D.M., Andrews, J., Baumgartner, K., Burr, T.J., Kennelly, M.M., Lichens-Park, A., MacDonald, J., Savary, S., Scherm, H., Tally, A., Wang, G.-L. 2009. Disciplinary, Institutional, Funding, and Demographic Trends in Plant Pathology: What Does the Future Hold for the Profession? Plant Dis. 93:1228-1237.

MacDonald, J., Allen, C., Gadoury, D.M., Jacobi, W., Kelemu, S., Moyer, J., Murray, T., Ong, K., Pearson, C., Sherwood, J., and Vidaver, A. 2009. Education in Plant Pathology: Present Status and Future Challenges. *Plant Dis.* 93:1238-1251.

Funding opportunities. Federal funding of agricultural research through USDA competitive grants was stable in funding level, but was perceived as chaotic in its continual reorganization since 2008. A new funding opportunity, the Specialty Crops Research Initiative, provided a short-term infusion of funds for multidisciplinary research, but its future seems uncertain. Most research programs consider funding to be among the most challenging restraints they will face in the next 10 years.

Plant pathology in the Region Served by the Society 2008-2013

Steven Nelson, executive vice president of Scientific Societies, the headquarters and administrative offices for the American Association of Cereal Chemists (AACC International), the American Phytopathological Society (APS), the American Society of Brewing Chemists (ASBC), the International Society of Molecular Plant-Microbe Interactions (IS-MPMI), the Master Brewers Association of the Americas (MBAA) and the Controlled Release Society (CRS), retired on April 1, 2013. Amy Hope is the new executive vice president of Scientific Societies.

APS is providing leadership to the profession and services to members that will strengthen plant pathology programs throughout the US and internationally, and will identify and act upon those strategic issues that are most important to the future of the discipline.

By identifying some of the most effective means of recruiting elite students into plant pathology programs (i.e., Research Experience for Undergraduates), a long term decline in graduate student numbers has been reversed, and graduate enrollment is up nearly 20% nationwide since 2008. (*Plant Dis.* 93: 1228-1237, *Phytopathology News* 46: 37-38).

APS has completed a major restructuring of its governance, has completed several strategic planning training sessions, and has developed and is in the process of implementing a new strategic plan (<http://www.apsnet.org/about/governance/Pages/default.aspx>). The strategic plan identifies the following as key issues facing the discipline: (i) documentation and communication of impact, and (ii) funding. The first issue was the theme of the 2011 annual meeting: Communicating Science.

The society has developed and launched a new Ideation Website, through which any member can submit projects, products, or services to be considered and developed by Council and APS headquarters staff. Over 20 such submissions are in development (<http://www.apsnet.org/members/Pages/IdeasInnovation.aspx>).

APS completed the transition of APSnet to a new content management system, greatly facilitating the distribution of content residing on the Society website. The Careers website on APSnet is one of the services perceived as most valuable to our student and early-career profession. A new initiative is underway to greatly expand the features and services of this part of APSnet, including a new site called CADRE, specifically targeting early career professionals and their needs. Several webinars focused on professional skills and training have already been added to APSnet (<http://www.apsnet.org/publications/webcasts/Pages/default.aspx>) as work on the framework of CADRE continues.

A proposal by APS to host the next International Congress of Plant Pathology in Boston, Massachusetts in 2018 has been accepted and planning for the conference is well underway by headquarters staff and Council.

APS Press now lists 354 titles, of which 39 new titles were released in 2012-2013; including: Diseases, Pests, and Beneficial Organisms of Strawberry, Raspberry, and Blueberry; Potato Late Blight, The Disease Cycle of *Phytophthora infestans* (Video); Compendium of Sweetpotato Diseases, Pests, and Disorders, Second Edition; Tomato Diseases: A Color Handbook, Second Edition; Soil Solarization: Theory and Practice; Applications of Information Theory to Epidemiology; and 32 others. In addition to print materials, APS Press now offers image databases, eBooks, eReaders, and mobile apps.