

**The American Phytopathological Society  
Elected and Appointed Officers, Representatives,  
and Committees for 1990-1991**

**Council**

President: G. N. Agrios  
President-Elect: O. W. Barnett  
Immediate Past President: Paul H. Williams  
Vice-President: R. C. Rowe  
Secretary: M. N. Cline  
Treasurer: D. W. French  
Editor-in-Chief, APS *Journal of Phytopathology*: R. W. Smiley  
Editor-in-Chief, MOLECULAR PLANT-MICROBE INTERACTIONS:  
L. Sequeira  
Editor-in-Chief, PHYTOPATHOLOGY: Laurence V. Madden  
Editor-in-Chief, PLANT DISEASE: Wayne A. Sinclair  
Councilor-at-Large: C. J. D'Arcy  
Councilor-at-Large: S. A. Tolin  
Councilor-at-Large: C. E. Windels  
Councilor of the Caribbean Division: Jose Amador  
Councilor of the North Central Division: A. Ellingboe  
Councilor of the Northeastern Division: S. P. Pennypacker  
Councilor of the Pacific Division: M. Powelson  
Councilor of the Potomac Division: W. L. MacDonald  
Councilor of the Southern Division: K. E. Conway  
APS Foundation Representative: J. F. Tammen

**Staff**

Executive Vice-President R. J. Tarleton, Associate Executive Vice-President Steven C. Nelson

**Representatives**

*Agriculture Biotechnology Research Advisory Committee, CSRS*:  
D. Coplin  
*American Association for the Advancement of Science*: Section G (Biological Science) and Section O (Agriculture)—R. J. Tarleton;  
Consortium of Affiliates for International Programs—J. L. Apple  
*American Institute of Biological Sciences*: Laurence D. Moore  
*American National Standards Institute*: J. E. Elson  
*American Type Culture Collection*: W. M. Dowler  
*Biological Stain Commission*: H. C. Hoch  
*Council for Agricultural Science and Technology*: K. D. Hickey,  
G. McIntyre  
*International Committee on Microbial Ecology*: Milton N. Schroth  
*International Society of Arboriculture*: D. Neely  
*International Society for Plant Pathology*: Chairman R. E. Ford, C. J. Delp, W. E. Fry, B. J. Jacobsen, T.-L. Kuan, K. J. Leonard, J. L. Lockwood, R. W. Smiley, P. Williams  
*Intersociety Consortium for Plant Protection*: O. W. Barnett, G. N. Agrios,  
B. J. Jacobsen  
*Liaison on Recombinant DNA*: S. A. Tolin  
*National Research Council, Commission on Life Sciences* (Corresponding Society): M. N. Cline  
*National Research Council* (Board of Agriculture): P. H. Williams  
*National Research Council, Commission on Life Sciences* (Board of Basic Biology): (to be appointed)  
*U.S. National Committee for the International Union of Microbiological Societies*: A. K. Vidaver and L. Sequeira. *International Committee on Taxonomy of Viruses*: O. W. Barnett

**APS Foundation, Board of Directors**

Chairman J. M. Tammen, Vice-Chairman B. G. Tweedy, D. W. French (*ex officio*), Secretary-Treasurer R. J. Greene, Jr., E. L. Kendrick, J. L. Lockwood, R. J. Tarleton (*ex officio*), A. K. Vidaver, G. A. Zentmyer

**Office of International Programs, Advisory Board**

C. J. Delp, Director, J. Amador, L. Apple, J. Bowman, I. Buddenhagen, T. Kommedahl, J. Krausz, D. MacKenzie, C. C. Mundt, E. B. Smalley, P. Teng, D. Thurston, B. H. Waite, G. Zentmyer (Foundation), R. Tarleton (*ex officio*)  
*Communications*. Chairman T. van der Zwet  
*Library Assistance*. Cochairmen L. Datnoff and A. Lamey  
*Liaison*. Cochairmen L. Apple and D. Thurston  
*Placement and Registry*. Chairmen M. Royer

*Policies and Program*. Chairman J. E. Bowman  
*Professional Development*. Chairman E. Dutky  
*Projects*. Chairmen C. J. Delp

**Editors of APS Press**

Terms expire at 1992 Annual Meeting: *Senior Editors*: K. R. Barker, E. A. Brown II, K. J. Leonard  
Terms expire at 1993 Annual Meeting: *Senior Editors*: R. C. Gergerich, J. E. Loper, A. Tally  
*Editor-in-Chief Elect*: S. A. Slack

**Editors of BIOLOGICAL AND CULTURAL TESTS  
FOR CONTROL OF PLANT DISEASES**

*Editor*: W. F. Wilcox; *Section Editors*: C. H. Canady, M. Daughtrey, L. P. Hart, R. W. Miller, H. D. Ohr, P. M. Phipps, J. E. Watkins, W. G. Willis, D. S. Wysong

**Editors of MOLECULAR PLANT-MICROBE INTERACTIONS**

*Senior Editors*: F. Chumley, S. K. Farrand, D. P. S. Verma, T. M. A. Wilson; *Editorial Advisor*: Michael Sadowsky

**Editors of PHYTOPATHOLOGY**

*Senior Editors*: T. W. Carroll, D. C. Gross, D. S. Marshall, M. L. Powelson, R. C. Seem, S. R. Shafer; *Associate Editors*: K. K. Bowen, M. L. Carson, M. E. Daub, R. E. Davis, T. P. Denny, L. J. Francl, D. R. Fravel, R. D. Gitaitis, T. R. Gottwald, N. C. Gudmestad, M. C. Hawes, M. C. Heath, L. J. Herr, C. Hiruki, H.-T. Hsu, K. B. Johnson, D. A. Kluepfel, W. Köller, J. A. Kolmer, J. M. Krupinsky, S. A. Lommel, B. A. McDonald, T. C. Paulitz, G. A. Payne, C. M. Rush, R. P. Singh, D. A. Smith, R. A. Spotts, B. J. Steffeson

**Editors of PLANT DISEASE**

*Senior Editors*: J. A. Bartz, W. W. Bockus, C. L. Campbell, C. A. Clark, M. A. Ellis, R. Stace-Smith; *Feature Editor*: E. I. Zehr; *Advisors*: B. J. Christ, M. A. Hansen, T. Kommedahl, S. A. Miller, L. W. Moore, C. E. Windels, E. I. Zehr; *Associate Editors*: J. H. Andrews, J. E. Ayers, P. A. Backman, A. B. Baudoin, E. J. Braun, W. M. Bugbee, L. E. Claflin, K. E. Conway, J. C. Correll, J. W. Demski, W. H. Elmer, F. E. Gildow, T. R. Gordon, D. J. Gumpf, S. Haber, J. S. Hartung, J. Hoy, G. W. Hudler, R. S. Hunt, B. Jaffee, S. A. Johnston, H. J. Larsen, I.-M. Lee, J. D. MacDonald, W. E. MacHardy, J. A. Matteoni, M. P. McMullen, T. J. Michailides, C. C. Mundt, T. D. Murray, E. B. Nelson, J. K. Pataky, J. J. Roberts, J. L. Sherwood, M. E. Stanghellini, C. Stephens, D. R. Sumner, N. A. Tisserat, L. E. Trevathan, A. H. van Bruggen, G. R. Watson, W. F. Wilcox, D. Wilson, R. S. Ziegler

**Society Internal Relations**

*Archives*: Chairman C. Canaday, Vice-Chairman E. Hrabak, Immediate Past Chairman D. Jardine, J. A. Browning, J. W. Hilty, S. G. Jensen, J. Riesselman, C. W. Roane, P. Shefelbine, J. B. Sinclair, J. R. Stavely, P. C. Vincelli, L. E. Williams

*Awards and Honors*: Chairman A. K. Vidaver, Vice-Chairman J. Kuc, Immediate Past Chairman J. M. Ogawa, S. M. Garnsey, K. J. Leonard, R. Rodriguez-Kabana, G. E. Shaner

*Committee on Committees*: Chairman C. D'Arcy, S. Tolin, C. E. Windels  
*Financial Advisory*: Chairman D. W. French, O. W. Barnett, APS Vice-President R. C. Rowe, APS Press Editor-in-Chief R. W. Smiley, C. D'Arcy, K. E. Conway, R. Tarleton (*ex officio*), P. Williams (*ex officio*)  
*Headquarters Operations*: D. W. French, G. Agrios, O. W. Barnett, P. H. Williams

*Meeting Site Selection*: Chairman APS Vice-President R. C. Rowe, Division Councilors, R. Tarleton (*ex officio*)

*Membership*: Chairman S. Tolin, Vice-Chairman Junior Councilor-at-

Large C. E. Windels, Immediate Past Chairman C. D'Arcy, Division Councilors, Division Secretaries  
*Necrology*: Chairman M. Cline, Division Secretaries  
*Nominating*: S. Tolin, Division Councilors  
*Placement*: Chairman A. Grybauskas, Vice-Chairman (to be elected), Immediate Past Chairman E. Hecht-Poinar, S. Alderman, J. Berry, M. Boudreau, H. E. Carley, C. J. Cooperman, M. Hansen, B. Hudelson, K. Kackley, J. H. Payne, M. D. Ricker, S. M. Ries, D. Smith, A. Tally, R. Yucel  
*Sustaining Associates*: Chairman S. Leath, Vice-Chairman G. Watson, Immediate Past Chairman D. R. Smith, J. A. Berry, H. E. Carley, G. Lamka, D. J. O'Leary, J. M. Perkins, M. Trainor

### Society General Policies

*Biotechnology Regulation Impact Assessment*: Chairman R. Townsend, Vice-Chairman C. Orser, J. Lindemann, D. Mackenize, L. L. McDaniel, B. Sammons, C. Schoulties, M. Schroth, S. Shantharan, S. Tolin (ex officio), A. Vidaver  
*Collections and Germplasm*: Chairman S. Leath, Vice-Chairman H. A. Melouk, Immediate Past Chairman J. R. Staveley, H. M. El Nashaar, J. Foster, G. Gillaspie, D. E. Groth, R. Hampton, J. G. Hoch, J. W. Martens, L. L. McDaniel, R. Miller, L. W. Moore, C. E. Thomas, H. E. Waterworth  
*APS Emeritus Membership*: Chairman M. Shurtleff, Vice-Chairman D. Campana, J. Altman, R. Aycock, C. Drake, F. J. Gough, F. M. Latterell, J. L. Lockwood, J. S. Melching, J. Schafer, R. Timian, E. P. VanArsdel  
*Extension*: Chairman T. A. Melton, Vice-Chairman J. K. Waldron, Immediate Past Chairman P. F. Bertrand, M. Black, R. Bowden, W. M. Brown, J. R. James, D. A. Johnson, P. E. Lipps, S. B. Martin, E. L. Stromberg, L. E. Sweets, S. V. Thomson, J. E. Watkins, E. Williams, Jr.  
*Industry*: Chairman D. Guy, Vice-Chairman D. Gigax, Immediate Past Chairman R. Vargo, J. C. Adams, M. N. Cline, J. E. Cross, J. E. DeVay, B. Goodwine, W. G. Hairston, M. Joshi, M. Moss, B. Tepper, T. Young  
*New Fungicide/Nematicide Data*: Chairman T. Brenneman, Vice-Chairman R. N. Raid, Immediate Past Chairman J. Mueller, J. E. Ayers, D. Dougherty, A. K. Hagan, S. N. Jeffers, A. Lamey, T. A. Melton, R. Neely, D. H. Scott, K. Yoder  
*Phytopathology News Advisory*: Chairman C. L. Campbell, C. J. D'Arcy, L. D. Moore, G. Schumann, C. E. Windels  
*Private Practice*: Chairman L. Stowell, Vice-Chairman H. C. Mellinger, Immediate Past Chairman J. Cross, C. W. Averre, L. Bozeman, A. W. Engelhard, C. Hannon, W. W. Osborne, M. Steinberg, R. V. Sturgeon, E. P. VanArsdel  
*Program*: O. W. Barnett, APS Vice-President R. C. Rowe, C. D'Arcy, R. Tarleton, Committee Chairmen  
*Program Coordinating*: Chairman O. W. Barnett, R. C. Rowe, C. D'Arcy  
*Public Relations*: Chairman J. T. Walker, Vice-Chairman G. Bergstrom, Immediate Past Chairman P. F. Colbaugh, M. N. Cline, D. E. Mathre, A. O. Paulus, P. C. Pecknold, R. C. Rowe, C. D. Upper  
*Public Responsibilities*: Chairman R. Gudauskas, Vice-Chairman R. Line, Immediate Past Chairman M. Nelson, M. Black, B. Castanho, C. Curtis, B. Fortnum, L. P. Gianessi, G. Hopper, P. O. Larsen, M. C. Shurtleff, L. J. Stowell  
*Regulatory Work and Foreign Plant Diseases*: Chairman W. M. Dowler, Vice-Chairman C. Krass, J. A. Anderson, A. H. Epstein, D. A. Golino, A. D. Hewings, S. Hurtt, R. Kahn, W. R. Landis, C. L. Schoulties, A. T. Tschanz, D. J. Williams  
*Standardization of Common Names for Plant Diseases*: Chairman J. Bass, Vice-Chairman (to be elected), Immediate Past Chairman J. D. Hansen, J. A. Fernandez, S. D. Lyda, H. D. Ohr, K. L. Pohronezny  
*Teaching*: Chairman B. Christ, Vice-Chairman C. J. D'Arcy, Immediate Past Chairman G. Schumann, E. J. Braun, J. Deep, T. Evans, D. J. Gallenberg, F. Gray, J. P. Hill, D. A. Roberts, E. Sutker, F. Zettler  
*Women in Plant Pathology*: Chairman R. Loria, Vice-Chairman (to be elected), Immediate Past Chairman J. Fletcher, E. Baker, M. K. Bhalla, M. Canfield, C. A. Engelkes, D. Fravel, G. Golino, D. Greenough, A. D. Hewings, L. Kinkel, D. P. Maxwell, J. McBeath, M. Palmer, J. Stutz, A. H. VanBruggen  
*Youth Program*: Chairman G. Ruhl, Vice-Chairman D. J. Jardine, E. Brown, J. Carroll, M. E. Jeffers, H. W. Kirby, R. Littrell, C. Rasmussen-Dykes, S. K. Walker, W. J. Wilson

### Subject Matter

*Bacteriology*: Chairman T. P. Denny, Vice-Chairman S. Hirano, Immediate Past Chairman J. E. Leach, A. Bishop, B. Carroll, D.

Cooksey, S. Douglas, M. Essenberg, S. Farrand, C. Gonzalez, B. Kirkpatrick, I. Lee, C. Liao, D. C. Sands, J. J. Shaw, F. F. White  
*Biochemistry, Physiology, and Molecular Biology*: Chairman M. Atkinson, Vice-Chairman M. Dickman, Immediate Past Chairman C. J. Baker, M. Garraway, K. D. Gwinn, S. Douglas, T. Graham, S. W. Hutchinson, D. Keppler, R. S. Livingston, A. G. Matthyse, M. L. Menetrez, N. O'Neill, D. Robeson, P. Spain, B. Stermer, L. J. Szabo  
*Biological Control*: Chairman G. Harman, Vice-Chairman D. R. Fravel, Immediate Past Chairman R. Spurr, F. L. Caruso, A. R. Gottlieb, M. C. Hampson, W. Howie, M. M. Joshi, J. W. Kloepper, G. Knudsen, J. C. Locke, S. Mischke, T. Paulitz, W. Pfender, L. Schriber, M. R. Schwarz, J. Stack, L. J. Stowell, G. Yuen  
*Chemical Control*: Chairman E. Butterfield, Vice-Chairman B. Delp, Immediate Past Chairman P. Backman, W. R. Arnold, M. A. Crawford, A. K. Culbreath, G. M. Leavitt, P. E. Lipps, H. V. Morton, V. J. Spadafora, D. R. Sumner, B. L. Tepper, R. H. Vargo, P. C. Vincelli, D. G. White  
*Diagnostics*: Chairman S. H. Kim, Vice-Chairman C. Semer, Immediate Past Chairman M. Daughtrey, P. Bachi, L. Barnes, C. Beaupre, J. L. Hall, M. A. Hansen, R. Haygood, L. Highley, M. Putnam, N. Pataky, K. L. Rane, J. L. Serald, C. Sutula  
*Diseases of Ornamental Plants and Turf Grasses*: Chairman R. Wick, Vice-Chairman R. Jones, Immediate Past Chairman B. Clarke, L. Barnes, L. L. Burpee, K. Fitzsimmons, N. Harrison, N. Jackson, J. Kollenkark, P. Landschoot, K. A. Plumley, G. L. Schumann, B. Shane, A. Tally, H. T. Wilkinson  
*Environmental Quality and Plant Health*: Chairman S. Shafer, Vice-Chairman M. Simini, Immediate Past Chairman A. Chappelka, D. Edwards, A. S. Heagle, A. J. Julis, C. R. Krause, T. Leininger, N. R. Madamanchi, P. M. McCool, S. Meier, J. Skelly, T. C. Weidensaul  
*Epidemiology*: Chairman G. Shaner, Vice-Chairman J. Yuen, Immediate Past Chairman W. Schuh, J. Bruhn, K. Johnson, S. Lindow, D. Marshall, M. G. Milgroom, M. Moss, F. W. Nutter, Jr., S. Pennypacker, J. B. Ristaino, J. Spadafora, A. H. VanBruggen  
*Exobiology and Space Phytopathology*: Chairman R. Vargo, Vice-Chairman (to be elected), Immediate Past Chairman C. Walkinshaw, A. L. Bush, R. Halliwell, D. L. Long, J. Marois, M. R. Miles, R. J. Rodriguez, A. C. Schuerger, C. Stevens, P. Williams  
*Forest Pathology*: Chairman P. F. Hessburg, Vice-Chairman J. Cummings-Carlson, Immediate Past Chairman D. Appel, P. Bedker, K. O. Britton, J. D. Castello, C. Catranis, S. Frankel, W. Jacobi, F. Jewell, W. D. Kelley, J. Micale, H. L. Morton, J. Muir, J. G. O'Brien, W. A. Sinclair, R. Smith  
*Genetics*: Chairman S. K. Farrand, Vice-Chairman J. Leslie, Immediate Past Chairman A. Chatterjee, J. Dodd, J. A. Dodds, C. Huff, S. Lim, R. Line, D. Mills, W. L. Pedersen, D. Pope, A. Scharen, V. T. Shattuck, J. R. Staveley, L. Thomashow, G. Upchurch, N. VanAllen  
*Integrated Pest Management*: Chairman D. Cooley, Vice-Chairman C. Johnson, Immediate Past Chairman K. M. El-Zik, J. Bailey, D. Collins, D. A. Komm, R. Line, W. E. MacHardy, M. McMullen, E. Palm, C. Petzoldt, D. I. Rouse, M. L. Sommerfeld, C. J. Southerds, J. Stapleton  
*Mycology*: Chairman L. Spielman, Vice-Chairman (to be elected), Immediate Past Chairman E. Stewart, G. C. Adams, J. A. Adaskaveg, P. Bedker, H. Burdsall, D. E. Carling, L. M. Carris, D. L. Duval, S. Fricke-Meyer, P. S. Gunnell, T. C. Harrington, C. Liddell, C. Mims, S. Redlin, R. Schneider, N. Shishkoff, H. Van Cotter  
*Mycorrhizae*: Chairman R. M. Ames, Vice-Chairman F. L. Pflieger, Immediate Past Chairman J. Graham, M. F. Allen, M. Davis, J. S. MacFall, P. Millner, J. Morton, S. Neck, T. C. Paulitz, Y. Perez, J. P. Tewari  
*Nematology*: Chairman C. Opperman, Vice-Chairman J. Mueller, Immediate Past Chairman G. W. Lawrence, E. Caswell, P. Esbenshade, B. Fortnum, L. J. Francl, J. M. Halbrendt, R. Heutel, S. L. Meyer, J. Noe, J. Pinkerton, G. L. Windham  
*Plant Disease Detection*: Chairman M. McGrath, Vice-Chairman E. M. Imai, Immediate Past Chairman W. O. McCartney, S. S. Adams, S. A. Alexander, J. H. Hill, A. J. Latham, S. Nameth, H. Nilsson, N. R. Pataky, B. Sakaguchi, J. Sherwood, G. D. Statler  
*Plant Disease Losses*: Chairman K. B. Johnson, Vice-Chairman B. Steffenson, Immediate Past Chairman K. Bowen, R. Berger, S. Bissonnette, V. Elliot, K. L. Everts, C. T. Graham, J. F. Hadden, C. A. Hollier, C. S. Johnson, H. Melouk, S. P. Pennypacker, T. Schubert  
*Postharvest Pathology and Mycotoxicology*: Chairman B. D. Bruton, Vice-Chairman W. Janisiewicz, Immediate Past Chairman J. W. Wells, J. A. Bartz, P. J. Cotty, R. J. McLaughlin, R. A. Meronuck, H. E. Moline, J. Ogawa, G. A. Payne, D. J. Phillips, R. G. Roberts, D. Rosenberger, K. W. Rushing, D. White  
*Seed Pathology*: Chairman B. Randall-Schadel, Vice-Chairman P. Higley,

Immediate Past Chairman N. W. Schaad, L. Black, L. Butler, M. R. Davis, D. Gabrielson, T. Kuan, D. A. Maddox, M. E. Meadows, K. Mohan, D. Palumbo, J. Sinclair, J. Venette

*Soil Microbiology and Root Diseases*: Chairman D. M. Ferrin, Vice-Chairman C. M. Rush, Immediate Past Chairman J. Menge, J. Beagle-Ristano, W. Bockus, K. Conway, J. C. Correll, W. Elmer, A. Filonow, J. Gerik, P. Himmel-Rotkis, H. V. Morton, T. D. Murray, J. Parke, R. Ploetz, T. E. Stasz, D. Weller

*Tropical Plant Pathology*: Chairman G. S. Abawi, Vice-Chairman K. Pohronezny, Immediate Past Chairman P. Timmer, J. Duffus, E. M. Dutky, M. Grisham, J. Matuszak, R. G. McGuire, C. L. Niblett, R. P. Pacumbaba, R. C. Ploetz, G. W. Simone, P. Tsao

*Virology*: Chairman R. Jordan, Vice-Chairman T. German, Immediate

Past Chairman S. A. Lommel, P. Berger, L. Brown, R. F. Davis, R. C. French, R. Gergerick, S. M. Gray, J. Hammond, B. I. Hillman, S. L. Loesch-Fries, R. P. Pacumbaba, P. F. Palukaitis, E. Poldeckis, S. A. Slack, J. C. Tu

#### APS Press Committees

*Illustrations of Plant Pathogens and Diseases*: Chairman E. A. Brown II, J. D. Eisenback, J. J. Ferguson, A. Keinath, J. M. Ogawa, G. Schumann, J. L. Smilanick, F. H. Tainter, N. G. Wenner

*Phytopathological Classics*: Chairman H. W. Kirby, Vice-Chairman, D. W. Fulbright, Immediate Past Chairman C. L. Campbell, F. W. Holmes, T. D. Murray, M. T. Windham