

## Contributors

- J. Agostini**, INTA, 3384 Montecarlo, Misiones, Argentina  
**N. Ahmed**, The Citrus Board, P.O. Box 352, Tatous, Syria  
**G. Albanese**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy  
**N. Albarracin**, Universidad Central de Venezuela, Facultad de Agronomia, Maracay, Estado Aragua, Venezuela  
**D. Albertini**, Station de Recherches Agronomiques de Corse, San Giuliano, 20230 San Nicolao, France  
**Y. Ali**, Jable Experiment Station, Jable, Syria  
**F. Anvari**, Ramsar Citrus Experiment Station, P.O. Box 56, Ramsar, Iran  
**R. Areddia**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy  
**J. M. Arregui**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain  
**E. L. Arrese**, Catedra de Quimica Biologica II, Facultad de Ciencias Exactas, U.N., La Plata 47 y 115, 1900 La Plata, Argentina  
**B. Aubert**, UNDP-FAO, Project Coordinator, Fujian Academy of Agricultural Sciences, No. 41 Hualin Road, Fuzhou, Peoples' Republic of China  
**A. Azzaro**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy  
**J. F. Ballester-Olmos**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain  
**D. A. Banzato**, FCAVJ-UNESP, Jaboticabal 14870, Sao Paulo, Brazil  
**T. Barreto**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela  
**J. A. Bash**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA  
**J. M. Belles**, Departamento de Biotecnologia, Universidad Politecnica, 46012 Valencia, Spain  
**M. J. G. Beretta**, Instituto Biologico, C.P. 7119, 01000 Sao Paulo, Brazil  
**Y. Bertin**, IRFA-CIRAD, B. P. 180, 97455 Saint Pierre, Cedex, Reunion Island, France  
**K. B. Bevington**, Biological and Chemical Research Institute, N.S.W. Department of Agriculture, Rydalmere, N.S.W., Australia  
**C. Bodin-Ramiro**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France  
**C. Bové**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France  
**J. M. Bové**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France  
**R. H. Bransky**, Univ. Florida, Citrus Research and Education Center, 700 Experiment Station Road, Lake Alfred, FL 33850, USA  
**P. Broadbent-Barkley**, Biological and Chemical Research Institute, N.S.W. Dept. of Agriculture, Rydalmere, N.S.W., Australia  
**P. Brun**, Station de Recherches Agronomiques de Corse, San Giuliano 20230 San Nicolao, France  
**A. Busa**, Institute of Fruit Culture, Universita, 95123 Catania, Italy  
**E. C. Calavan**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA

- R. C. Caldas**, Centro Nacional de Pesquisa de Mandioca e Fruticultura, EMBRAPA, 44380 Cruz das Almas, Bahia, Brazil
- L. A. Calvert**, Department of Plant Pathology, Kansas State University, Manhattan, KS 66502, USA
- M. Cambra**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial 46113 Moncada, Valencia, Spain
- T. L. Carson**, Department of Botany and Plant Science, University of California, Riverside, CA 92521, USA
- G. Cartia**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy
- C. Casafus**, EEA-INTA Concordia, C.C. 34, 3200 Concordia, Entre Rios, Argentina
- J. C. Cassin**, 416 Chemin du Hameau de Plan Sarrain, Mouans-Sartoux, 06550 La Roquette sur Siagne, France
- J. L. Castro**, Secao di Virologia, Instituto Agronomico, C.P. 28, 13100 Campinas, Sao Paulo, Brazil
- A. Catara**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy
- A. Cedeno**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela
- C. Chevaller**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France
- L. G. Chiavegato**, Departamento de Defesa Fitossanitaria, FCA, UNESP, 18600 Botucatu, Sao Paulo, Brazil
- C. C. Chien**, Taiwan Agricultural Research Institute, 189 Chung-Chen Road, Wan-Feng, Taichung, Taiwan, Republic of China
- S. C. Chui**, Taiwan Agricultural Research Institute, 189 Chung-Chen Road, Wan-Feng, Taichung, Taiwan, Republic of China
- V. Conejero**, Departamento de Biotecnologia, Universidad Politecnica, 46012 Valencia, Spain
- G. Continella**, Institute of Fruit Culture, Universita, 95123 Catania, Italy
- A. S. Costa**, Secao di Virologia, Instituto Agronomico, C.P. 28, 13100 Campinas, Sao Paulo, Brazil
- N. B. Costa**, EEA-INTA Concordia, C.C. 34, 3200 Concordia, Entre Rios, Argentina
- A. P. Cunha Sobrinho**, Centro Nacional de Pesquisa de Mandioca e Fruticultura, EMBRAPA, 44380 Cruz das Almas, Bahia, Brazil
- R. Darjani**, Ramsar Citrus Experiment Station, P.O. Box 56, Ramsar, Iran
- M. Davino**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy
- K. S. Derrick**, Univ. Florida, Citrus Research and Education Center, 700 Experiment Station Road, Lake Alfred, FL 33850, USA
- T. O. Diener**, Microbiology and Plant Pathology Laboratory, USDA, Beltsville, MD 20705, USA
- J. A. Dodds**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA
- F. Domina**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy
- L. C. Donadio**, FCAVJ-UNESP, Jaboticabal 14870, Sao Paulo, Brazil
- N. Duran-Vila**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain
- Y. Ebrahimi**, Ramsar Citrus Experiment Station, P.O. Box 56, Ramsar, Iran
- R. Flores**, Instituto de Agroquimica y Tecnologia de Alimentos (CSIC), Calle Jaime Roig 11, 46010 Valencia, Spain
- A. Foddai**, Istituto di Patologia Vegetale, Universita, 07100 Sassari, Italy

- A. Fos**, Laboratoire de Biologie Cellulaire et Moléculaire, INRA et Université de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France
- B. Freeman**, P.O. Box 7, Gosford East, N.S.W., Australia
- C. Fuertes**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain
- M. L. Garcia**, Catedra de Química Biológica II, Facultad de Ciencias Exactas, U.N., La Plata 47 y 115, 1900 La Plata, Argentina
- M. Garnier**, Laboratoire de Biologie Cellulaire et Moléculaire, INRA, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France
- S. M. Garnsey**, USDA, ARS, 2120 Camden Road, Orlando, FL 32803, USA
- M. R. Gillings**, Biological and Chemical Research Institute, N.S.W. Department of Agriculture, Rydalmer, N.S.W., Australia
- B. I. Gollnow**, Biological and Chemical Research Institute, N.S.W. Department of Agriculture, Rydalmer, N.S.W., Australia
- K. Gomez**, Fundación Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela
- J. H. Graham**, Univ. Florida, Citrus Research and Education Center, 700 Experiment Station Road, Lake Alfred, FL 33850, USA
- O. Grau**, Catedra de Química Biológica II, Facultad de Ciencias Exactas, U.N., La Plata 47 y 115, 1900 La Plata, Argentina
- A. Greve**, Centro de Defensa Sanitaria Vegetal, CATI, C.P. 709, 13100 Campinas, São Paulo, Brazil
- D. J. Gumpf**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA
- N. Guirado**, Secao di Virologia, Instituto Agronomico, C.P. 28, 13100 Campinas, São Paulo, Brazil
- R. W. Hammond**, Microbiology and Plant Pathology Laboratory, USDA, Beltsville, MD 20705, USA
- A. Hermoso de Mendoza**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain
- E. Hiebert**, Department of Plant Pathology, Univ. Florida, Gainesville, FL 32611, USA
- H. Ieki**, Fruit Tree Research Station, Akitsu Branch, Akitsu, Ministry of Agriculture, Forestry, and Fisheries, Hiroshima-ken 729-24, Japan
- T. Jarupat**, Department of Plant Pathology, University of California, Riverside, California, 92521, USA
- J. Juarez**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain
- T. Kano**, Okitsu Branch, Fruit Tree Research Station, Okitsu, Shimizu, Shizuoka-ken 424-02, Japan
- C. Ke**, Fujian Academy of Agricultural Sciences, Fuzhou, Fujian, People's Republic of China
- S. Ke**, Fujian Academy of Agricultural Sciences, Fuzhou, Fujian, People's Republic of China
- A. Khayrallah**, AGRODEV, Ottawa, Canada
- M. Koizumi**, Okitsu Branch, Fruit Tree Research Station, Okitsu, Shimizu, Shizuoka-ken 424-02, Japan
- T. K. Lama**, Horticultural Research Station, Pokhara, Nepal
- J. Lallemand**, Laboratoire de Biologie Cellulaire et Moléculaire, INRA et Université de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France

- R. La Rosa**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy  
**A. T. C. Lee**, South African Co-operative Citrus Exchange, P.O. Box 1158, Pretoria 0001, South Africa  
**R. F. Lee**, Univ. Florida, Citrus Research and Education Center, 700 Experiment Station Road, Lake Alfred, FL 33850, USA  
**A. F. V. Lefevre**, Instituto Biologico, C.P. 7119, 01000 Sao Paulo, Brazil  
**K. B. Li**, Fujian Academy of Agricultural Sciences, Fuzhou, Fujian, People's Republic of China  
**H. Mae**, Kinan Citrus Center, Mie Agricultural Technical Center, Mihamachi, Minami-muro-gun, Mie-ken 519-51, Japan  
**L. J. Marais**, South African Cooperative Citrus Exchange, P.O. Box 28, Nelspruit 1200, South Africa  
**G. M. Marco**, EEA-INTA Concordia, C.C. 34, 3200 Concordia, Argentina  
**F. Marras**, Istituto di Patologia Vegetal, Universita, 07100 Sassari, Italy  
**G. Martin**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grand Ferrade, 33140 Pont de la Maye, France  
**R. Mendt**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela  
**T. Miyakawa**, College of Horticulture, Minami Kyushu University, Takanabe, Miyazaki 884, Japan  
**A. M. Mjeni**, Ministry of Agriculture, P.O. Box 467, Muscat, Oman  
**S. N. Moll**, Crookes Brothers, Ltd., Riversbend Estates, P.O. 50, Nkwalini, 386 South Africa  
**W. B. C. Moraes**, Instituto Biologico, C.P. 7119, 01000 Sao Paulo, Brazil  
**P. Moreno**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain  
**G. W. Muller**, Secao de Virologia, Instituto Agronomico, C.P. 28, 13100 Campinas, Sao Paulo, Brazil  
**E. M. Nauer**, Department of Botany and Plant Science, University of California, Riverside, CA 92521, USA  
**L. Navarro**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113 Moncada, Valencia, Spain  
**T. K. Nguyen**, Univ. Florida, Citrus Research and Education Center, 700 Experiment Station Road, Lake Alfred, FL 33850, USA  
**P. Nicholls**, Biometrical Branch, McKell Building, Sydney, N.S.W., Australia  
**F. Ochoa**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela  
**H. D. Ohr**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA  
**M. C. Pascarel-Devilder**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France  
**O. S. Passos**, Centro Nacional de Pesquisa de Manioca e Fruticultura, EM-BRAPA, 44380 Cruz das Almas, Bahia, Brazil  
**J. E. Pehrson**, University of California, Lindcove Field Station, 22963 Carson Avenue, Exeter, CA 93221, USA  
**G. Perez**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela  
**J. A. Pind**, Servicio de Semillas y Plantas de Vivero, Apartado Oficial, 46113 Moncada, Valencia, Spain

- J. Pilquer**, Instituto Valenciano de Investigaciones Agrarias, Apartado Oficial, 46113, Moncada, Valencia, Spain
- H. S. Prates**, CATI, Av. Brazil 2340, C.P. 960, Campinas, Sao Paulo, Brazil
- E. E. Protopapadakis**, Institute of Subtropical and Olive Trees, Chania, Crete
- S. Quilici**, IRFA-CIRAD, B. P. 180, 97455 St. Pierre, Cedex, Reunion Island, France
- D. Quintero**, Universidad Central de Venezuela, Facultad de Agronomia, Maracay, Estado Aragua, Venezuela
- A. Raie**, Agricultural Services, Lattaquia, Syria
- C. Regmi**, Royal Nepal Academy of Science and Technology, G.P.O. 3323, New Baneshwor, Kathmandu, Nepal
- J. Renaudin**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France
- S. Riolacci**, Station de Recherches Agronomiques de Corse, San Giuliano, 20230 San Nicolao, France
- R. Rivera-Bustamante**, Department of Plant Pathology, University of California Riverside, CA, 92521, USA
- A. Robles**, EEA-INTA Concordia, C.C. 34, 3200 Concordia, Entre Rios, Argentina
- C. N. Roistacher**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA
- G. Romero**, Fundacion Servicio para el Agricultor (FUSAGRI) Apartado 162, Cagua, Estado Aragua, Venezuela
- V. Rossetti**, Instituto Biologico, C.P. 7119, 01000 Sao Paulo, Brazil
- F. Russo**, Institute of Citriculture, 95024 Acireale, Italy
- A. A. Salibe**, Faculty of Agricultural Sciences, UNESP, Botucatu, Sao Paulo, Brazil
- C. Salliard**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France
- P. Sanchez**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela
- H. P. Santos Filho**, Centro Nacional de Pesquisa de Mandioca e Fruticultura, EMBRAPA, 44380 Cruz das Almas, Bahia, Brazil
- A. Sanz**, Ingenasa, Hnos. Garcia Noblejas, 41-2, 28037 Madrid, Spain
- A. N. Sarachu**, Catedra de Quimica Biologica II, Facultad de Ciencias Exactas, U.N., La Plata, 47 y 115, 1900 La Plata, Argentina
- J. S. Semancik**, Department of Plant Pathology, University of California, Riverside, CA 92521, USA
- J. Serra**, Servicio de Proteccion de los Vegetales, Silla, Valencia, Spain
- F. Sesto**, Istituto di Patologia Vegetale, Universita, 95123 Catania, Italy
- K. Shakholleslami**, Ramsar Citrus Experiment Station, P.O. Box 56, Ramsar, Iran
- M. J. Silva**, Centro Nacional de Pesquisa de Mandioca e Fruticultura, EMBRAPA, 44380 Cruz das Almas, Bahia, Brazil
- D. R. Smith**, Microbiology and Plant Pathology Laboratory, USDA, Beltsville, MD 20705, USA
- W. S. Soares Filho**, Centro Nacional de Pesquisa de Mandioca e Fruticultura, EMBRAPA, 44380 Cruz das Almas, Bahia, Brazil
- G. Terranova**, Institute of Citriculture, 95024 Acireale, Italy

- L. W. Timmer**, Univ. Florida, Citrus Research and Education Center, 700 Experiment Station Road, Lake Alfred, FL 33850, USA
- M. L. B. Trindade**, Instituto Biologico, C.P. 7119, 01000 Sao Paulo, Brazil
- J. H. Tsai**, Univ. Florida, Fort Lauderdale Research and Experiment Center, 3205 College Avenue, Ft. Lauderdale, FL 33314, USA
- M. Tsuji**, Tokushima Horticultural Experiment Station, Katsuura, Tokushima 771-43 Japan
- H. Uhlig**, Universidad Central de Venezuela, Facultad de Agronomia, Maracay, Estado Aragua, Venezuela
- C. Valenti**, Institute of Fruit Culture, Universita, 95123 Catania, Italy
- A. Vegas**, Fundacion Servicio para el Agricultor (FUSAGRI), Apartado 162, Cagua, Estado Aragua, Venezuela
- C. Vela**, Ingenasa, Hnos. Garcia Noblejas 41-2, 28037 Madrid, Spain
- J. C. Vignault**, Laboratoire de Biologie Cellulaire et Moleculaire, INRA et Universite de Bordeaux II, Domaine de la Grande Ferrade, 33140 Pont de la Maye, France
- D. Villalba**, Centro de Transferencia de Tecnologia Agraria, Apartado Oficial, 46113 Moncada, Valencia, Spain
- L. Villalba**, Universidad Central de Venezuela, Facultad de Agronomia, Maracay, Estado Aragua, Venezuela
- R. Vogel**, Station de Recherches Agronomiques de Corse, San Giuliano, 20230 San Nicolao, France
- L. von Broembsen**, South African Co-operative Citrus Exchange, P.O. Box 1158, Pretoria 0001, South Africa
- Y. H. Xia**, Fujian Academy of Agricultural Sciences, Fuzhou, Fujian, People's Republic of China
- C. F. Xu**, Fujian Academy of Agricultural Sciences, Fuzhou, Fujian, People's Republic of China
- A. Yamaguchi**, Kashiwa, Chiba 277, Japan
- R. K. Yokomi**, USDA, ARS, 2120 Camden Road, Orlando, FL 32803, USA
- C. O. Youtsey**, Florida Department of Agriculture and Consumer Services, Division of Plant Industry, 3027 Lake Alfred Road, Winter Haven, FL 33881, USA