



ISPP

International Society for Plant Pathology

(Dr Greg Johnson, President 2013-2018)

Insert
SMC logo
here (if
you have
one

July 2018 Committee Report to the ISPP Executive and Council ISPP Committee on Plant Virus Epidemiology

Please complete your report using this proforma

Return the completed report by email to Peter Williamson, Business Manager, ISPP
(business.manager@isppweb.org) by 15 June, 2018

Subject Matter Committee. International Committee for Plant Virus Epidemiology
(ICPVE)

Established: It was established in 1978. First Symposium on 28-31 July, 1981

Web address for SMC. <http://www.isppweb.org/ICPVE/>

Name (s) of personnel preparing report. Alberto Fereres. Current Chairman

Nominated Officers:

Alberto Fereres. Current Chairman

Professor

Consejo Superior de Investigaciones Cientificas-CSIC

C/Serrano 115 dpdo. 28006

Madrid. Spain

Email: afereres@ccma.csic.es

Web: <http://www.ica.csic.es/index.php/en/persona?id=33>

Roger Jones. Past Chairman. Australasia & Oceania Representative

Professor.

Principal Research Fellow School of Plant Biology

The University of Western Australia (M084)

35 Stirling Highway CRAWLEY WA 6009.

Australia

Email: roger.jones@uwa.edu.au

Web: <http://www.uwa.edu.au/people/roger.jones>

Stewart Gray. North America Representative
Research Leader,
Emerging Pest & Pathogen Res. Unit USDA,
Ag. Research Service
Professor, Plant Pathology & Plant-Microbe Biology
Cornell University 334, Plant Science Bldg
Ithaca, NY 14853.
USA
Email: smg3@cornell.edu
Web: <http://www.ars.usda.gov/pandp/people/people.htm?personid=2091>

Nilsa Bosque-Perez. North America Representative
Professor
Department of Plant, Soil and Entomological Science (PSES)
University of Idaho Campus
Ag Biotech 107 Moscow, ID.
USA
Email: nbosque@uidaho.edu
Web: <http://www.uidaho.edu/cals/pses/our-people/entomology/nilsa-bosque-perez>

Carolyn M. Malmstrom
Associate Professor
Michigan State University
Department of Plant Biology
612 Wilson Road, Rm 166 East Lansing, MI 48824.
USA
Email: carolynm@msu.edu Web: <http://www.facebook.com/MalmstromEcologyLab>

Elisavet K. Chatzivassiliou.
Europe Representative
Assistant Professor in Plant Virology
Plant Pathology Laboratory
Department of Crop Science
Agricultural University of Athens
Iera Odos 75, Votanikos GR 11855, Athens.
Greece
Email: echatz@aua.gr
Web: http://efp.aua.gr/en/userpages_en/373

Adrian Fox. Europe Representative
Principal Plant Virologist
Fera Science Ltd. (Fera)
National Agri-Food Innovation Campus
Sand Hutton, York. YO41 1LZ.
United Kingdom

Email: adrian.fox@fera.co.uk

Web: <http://fera.co.uk/agriculture-horticulture/plant-clinic/abouttheteam/adrian-fox.cfm>

Lava Kumar. Africa Representative

Head,
Germplasm Health Unit & Virology and Diagnostics
International Institute of Tropical Agriculture (IITA)
Oyo Road, PMB 5420 Ibadan 200001, Oyo State,
Nigeria

Email: L.kumar@cgiar.org

Web: <http://www.iita.org/kumar-lava>

Augustine Gubba Africa Representative

University of KwaZulu-Natal
225 Rabie Saunders Building
Carbis Road, Scottsville
Pietermaritzburg 3209 Republic of South Africa.
Africa

Email: gubbaa@ukzn.ac.za

Lawrence Kenyon. Asia Representative

AVRDC - The World Vegetable Center
PO Box 42, Shanhua, Tainan 74199
Taiwan ROC

Email: lawrence.kenyon@worldveg.org

Web: <http://avrdc.org/>

Ju-Yeon Yoon. Asia Representative

Research Plant Pathologist,
Virology Unit
Horticultural and Herbal Crop Environment Division,
National Institute of Horticultural & Herbal Science,
RDA 100 Nongsaengmyeong-ro, Iseo-myeon, Wanju 55365,
South Korea

Email: juyeon74@gmail.com, juyeon74@korea.kr

Web: <http://www.nihhs.go.kr>

Web: <http://www.nihhs.go.kr/english/index.asp>

Jan F. Kreuze. South and Central America & the Caribbean Representative

Science Leader
Virology, Bacteriology & Diagnostics
International Potato Center (CIP)
Apartado 1558 Lima 12.
Peru

Email: j.kreuze@cgiar.org

Web: <http://www.cipotato.org/>

Wilmer J. Cuellar. South and Central America & the Caribbean Representative
Virology Laboratory
Agrobiodiversity Research Area
International Center for Tropical Agriculture-CIAT
Km 17, Recya Cali-Palmira AA 6713,
Colombia
E-mail: w.cuellar@cgiar.org
Web: <https://ciat.cgiar.org/>

Patricia Pinheiro. South and Central America & the Caribbean Representative
Embrapa Rice and Beans
Rodovia GO-462 km 12 Zona Rural
75375-000 Santo Antonio de Goias,
GOIAS, Brazil
E-mail: patricia.pinheiro@embrapa.br
Web: <http://www.embrapa.br/arroz-e-feijao>

Current membership

WEBSITE MANAGERS: Peter Williamson, the business manager

About the SMC

The International Committee for Plant Virus Epidemiology (ICPVE) is a subject matter committee of the International Society for Plant Pathology (ISPP) founded in 1978 in the United Kingdom, for worldwide development of plant pathology. ICPVE, was started as an initiative of Prof. Mike Thresh (NRI, University of Greenwich, UK) at the Third ISPP Congress held in Munich, Germany in 1978, when he was one of the UK representatives on the ISPP Council. This led to the first Plant Virus Epidemiology Symposium at Oxford, UK in 1981 with financial support from the Association of Applied Biologists and the Federation of British Plant Pathologists (now the British Society of Plant Pathology). Since formation, the ICPVE has conducted twelve International Symposia in different parts of the world. The Committee focuses on all aspects related to the epidemiology of plant viruses at the field and molecular level, including virus ecology and evolution, vector ecology, etiology, diagnostics and surveillance, virus-vector interactions, modeling plant virus epidemics, disease control and climate change

Committee Meetings: we celebrate Committee Meetings during each of the International Symposium and during each ISPP Congress.

During the 2013-2018 period we celebrated the 13th International Symposium of Plant Virus Epidemiology at Avignon, France.

Committee Activities: We celebrate an International Symposium that is typically attended by 150-200 participants every 2-3 years.

1. UK, Oxford, 28 - 31 July 1981
2. Australia, Corowa, 25 - 27 August 1983
3. USA, Orlando, 6 - 8 August 1986
4. France, Montpellier, 1 - 5 September 1989
5. Italy, Valenzano (Bari), 27-31 July 1992
6. Israel, Jerusalem, 23 - 28 April 1995
7. Spain, Aguadulce (Almeria), 11 - 16 April 1999
8. Germany, Ascherleben, 12 - 17 May 2002
9. Peru, Lima (CIP), 4 - 7 April 2005
10. India, Hyderabad (ICRISAT), 15 - 19 October 2007
11. USA, Ithaca (Cornell University), 20 - 24 June 2010
12. Tanzania, Arusha (IITA), 28 January – 1 February 2013
13. Avignon, France (INRA), 6-10 June, 2016

Subject Matter Committee focus issues: Virus ecology and evolution, vector ecology, etiology, diagnostics and surveillance, virus-vector interactions, modeling plant virus epidemics, disease control and climate change

Publications:

Six Special Issues published by Virus Research (Elsevier) selected from contributions presented at the International Symposia.

1. Fereres, A. J. M. Thresh, M.E. Irwin (Guest Editors). 2000. Plant virus epidemiology: Challenges for the twenty-first century – Virus Research 71 (1-2): 1-268. Elsevier. ISSN 0168-1702.
2. Thresh, J. M., R.A.C. Jones, T. Kuehne (Guest Editors). 2004. Plant Virus Epidemiology: First steps into the New Millennium. Virus Research 100 (1): 1-152. Elsevier. ISSN 0168-1702.
3. Thresh, J. M., A. Fereres, R.A.C. Jones and P.Lava Kumar (Guest Editors). 2009. Plant Virus Epidemiology: Controlling epidemics of emerging and established plant viruses - the way forward. Virus Research 141 (2): 111-267. Elsevier. ISSN 0168-1702.
4. Thresh, J. M., A. Fereres, N. Bosque-Perez, U. Melcher, J. Valkonen (Guest Editors). 2011. Plant Viruses and Virus Vectors: Exploiting Agricultural and Natural Ecosystems. Virus Research 159 (2): 83-222. Elsevier. ISSN 0168-1702.
5. Bosque-Pérez, N.A., J.M. Thresh, R.A.C. Jones, U. Melcher, A. Fereres, P.L. Kumar, S.M. Gray, H. Lecoq. (Guest Editors). 2014. Plant Virus Epidemiology Symposium Ecology, evolution and control of plant viruses and their vectors. Virus Research 186: 1-162.
6. Michael J Jeger, Nilsa Bosque-Perez, Alberto Fereres, Adrian Fox, Stewart Gray, Michael E. Irwin, Roger Jones, Herve Lecoq, Carolyn Malmstrom, Peter Palukaitis (Guest Editors). 2017. Plant Virus Epidemiology. Virus Research, 241: 1-254

Additional Comments

Submitted by: Alberto Fereres

Date: February 28th, 2018