

International Society for Plant Pathology

(Professor Lodovica Gullino, President)



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

Name of Society. Royal Netherlands Society of Plant Pathology (Koninklijke Nederlandse Plantenziektekundige Vereniging). **Established:** *1891*

Web address for Society. www.knpv.org English site: www.knpv.org/en

Name (s) of personnel preparing report. Dr. Jacques Horsten, secretary; Dr. Jan-Kees Goud, chief editor

Nominated Officers. Is the list for your society on the ISPP website correct? YES. (http://www.isppweb.org/societies.asp)

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

Society Contact: Jacques Horsten. Secretary. Email: secretary@knpv.org or secrknpv@gmail.com

Society membership. 607 members in 2010; 618 members in 2011; 601 members in 2012.

Report for 2008-2013.

• Society Activities and publications.

The Royal Netherlands Society of Plant Pathology (KNPV) was founded in 1891. It is the oldest society for plant pathology in the world and has currently over 600 members. The aim of the KNPV is to stimulate cooperation and communication between persons with an interest in plant protection, plant diseases and their causal organisms, pest insects (and mites) and weeds. The KNPV is a platform for interaction between all persons involved in crop protection, including education, consultancy, industry, trade, crop production, policy making and research. These representatives usually meet in KNPV working groups that address specific plant diseases.

- The Society publishes two journals:
 - The society's journal 'The Netherlands Journal of Plant Pathology' was continued in 1994 as the internationally renowned European Journal of Plant Pathology (EJPP). The KNPV is the owner of the Journal, which is published by Springer Science and Business Media, on behalf of the KNPV.
 - On the national level, the KNPV publishes its journal 'Gewasbescherming' (Crop Protection) which is issued to all members bimonthly.
- Society Conferences and Workshops (National meetings)

The society organises twice a year a full day conference on a specific topic, and every 4 years a large Crop Protection Demonstration. Following conferences were held in the past years:

- o GMO en gewasbescherming: waar trekken we de grens?/GMO and crop protection: where to draw the border? Wageningen, December 13, 2007
- 5^e Gewasbeschermingsmanifestatie Wetenschap en praktijk: van fundament tot consument/5th Crop Protection Demonstration – Science and application: from base to consumer, Ede, May 23, 2008
- Pests and climate change. Wageningen, December 3, 2008
- o Fast forward Veertig jaar Gewasbescherming/Forty years of Crop Protection, Wageningen, May 25, 2009
- Precisielandbouw en Gewasbescherming/Precision Agriculture and Crop Protection, Wageningen, December 16, 2009
- Actuele ontwikkelingen in de gewasbescherming/Recent developments in crop protection, Wageningen, June 16, 2010
- o Gewasbescherming in goede aarde/Crop protection on good ground, Wageningen, December 8, 2010
- Plantgezondheid zonder grenzen het fytosanitaire systeem nader belicht/Borderless plant health a closer look at the phytosanitary system, Wageningen, June 8, 2011
- De KNPV in het veranderende beleidslandschap/the KNPV in the changing political environment, Wageningen, April 18, 2012
- 6^e Gewasbeschermingsmanifestatie (GBM2012)/6th Crop Protection Demonstration The Dutch Approach, Venlo, May 24, 2012

- Joint meeting of KNPV Nematode working group, Plantum Isolate Committee and Graduate School Experimental Plant Sciences on: Intraspecific pathogen variation – Implications and opportunities, Wageningen, January 22, 2013
- Weerbaarheid en Innovatie/Resistance and Innovation, Wageningen, May 23, 2013
- Other plant pathology conferences in Region.
 - KNPV / APS / EFPP conference on Climate Change and Crop Protection, Evora, Portugal, November 10-12, 2010
 - IPM2.0 Towards Future-proof crop protection in Europe, 10th Conference of the European Foundation for Plant Pathology, Wageningen, The Netherlands, October 1-5, 2012; organised by the KNPV on behalf of the EFPP
- Funding opportunities: The society sponsors certain scientific activities for members only.
 One of the main sponsoring activities concerns the High School student website.
 The main goal of this website is to raise interest in plant diseases and crop protection among Dutch High School students. To do this, we bring interesting news and science topics on plant pathology, give study information on plant

students. To do this, we bring interesting news and science topics on plant pathology, give study information on plant pathology and provide subjects and materials for school projects. We also organise plant pathology workshops for High School biology teachers. The website is in Dutch language and can be found at www.plantenziektekunde.nl.

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

The society facilitates following working groups. The society stimulates international contacts of these working groups with other researchers in the region, like in UK, Belgium, Germany, France, Denmark etc. For easy reference, the contact details are listed below.

Working groups

Soil-borne pathogens and soil microbiology

chair: J. Postma (Plant Research International) secretary: G.J. van Os (PPO-Lisse) e-mail: gera.vanos@wur.nl

Botrytis

chair: J.A.L. van Kan (Phytopathology-WU)

e-mail: joop.vandoorn@wur.nl

Fusarium

chair: C. Waalwijk (Plant Research International) secretary: M. Rep (Molecular Cell Biology-UvA)

e-mail: m.rep@uva.nl

Cereal diseases

chair: G.J.H. Kema (Plant Research International)

secretary: T.A.J. van der Lee (Plant Research International)

e-mail: theo.vanderlee@wur.nl

Nematodes

chair: L.P.G. Molendijk (PPO-Lelystad)

secretary: R.T. Folkertsma (Monsanto Holland B.V.)

e-mail: rolf.folkertsma@monsanto.com

Weeds

chair: C. Kempenaar (Plant Research International)

secretary: E.S.N. Mol (NVWA) e-mail: <u>e.s.n.mol@minlnv.nl</u>

Oomycetes

chair: P.J.M. Bonants (Plant Research International)

secretary: A.W.A.M. de Cock (Centraalbureau voor schimmelcultures)

e-mail: decock@cbs.knaw.nl

Phytobacteriology

chair: J.M. van der Wolf (Plant Research International) secretary: L.S. van Overbeek (Plant Research International)

e-mail: leo.vanoverbeek@wur.nl

Movie

In May 2012, the society produced a movie, called 'The road to integrated pest and crop management – the Dutch approach'. It shows how crop protection has evolved from high dependence on chemical crop protection about fifty years ago, to modern IPM approaches. It can be found at: http://www.knpy.org/en/menu/Movie

EFPP Conference

The society organized the 10th EFPP conference in October 2012. Approximately 130 researchers participated in the conference, which had as theme: IPM 2.0, Towards future crop protection in Europe.

The society and EFPP

The Society was the founding father of the European Foundation for Plant Pathology. See also: www.efpp.net. Excerpt from the by-laws:

1. Name and seat

The name of the foundation is: "European Foundation for Plant Pathology". The seat of the foundation is Wageningen, The Netherlands. The secretariat shall be at the office of the General Secretary.

2. Object

The object of the foundation is to promote scientific and technical cooperation in the field of plant pathology in Europe and for such purposes to facilitate the exchange of scientific information between plant pathologists, especially European plant pathologists, who are members of national or regional scientific organizations in the field of plant pathology or related fields.

3. Activities

To fulfill the object, the foundation shall:

- a. organize meetings, symposia and conferences
- b. collect and disseminate information
- c. advise, collaborate and maintain liaison with relevant national and international organizations
- d. encourage formation of national societies of plant pathologists within Europe and of international groups of plant pathologists specialized in certain fields
- e. undertake any lawful activity in pursuance of the object of the foundation
- f. remain a scientific organization not engaged in any form of political activity and without the objective of financial gain

The society envisages to continue above mentioned activities in the years to come, with special emphasis on 2016, when we will celebrate our 125th anniversary.

July 2013

Jacques Horsten and Jan -Kees Goud