Curriculum vitae Jo

Joop C. van Lenteren (8 May 1945)

January 2013

Education Leiden University, Biology

1963-1967 Candidates degree (with honours) 1967-1970 Doctorandus degree (with honours)

1970-1976 Doctor of Science, Ecology

Professional career 1970-1981 Ecologist at University of Leiden,

1981-1983 Full Professor of Ecology and Biological Control, Leiden

University

1983-2003 Full Professor of Ecological Entomology, Chair and Head of

Department, Wageningen University,

2003-2010 Full Professor of Entomology, Wageningen University

2010 onwards, Emeritus Professor of Entomology, Wageningen University

Research Population dynamics and behavioural ecology of insect parasites, natural

enemy/herbivore/plant relationships, biological control of pests; Host searching behaviour of parasitic Hymenoptera (35 papers) Host discrimination in parasitic Hymenoptera (20 papers)

Learning in parasitic Hymenoptera (5 papers)

Population dynamics of parasitic Hymenoptera (10 papers)

Pre-introductory evaluation criteria for selection of natural enemies (15 papers)

Quality control of natural enemies (10 papers)

Environmental risk assessment of exotic natural enemies (7 papers)

Biological control of greenhouse whitefly (60 papers)

Biological control of other pests (20 papers)

Sustainable agriculture and Integrated Pest Management (20 papers)

Publications Circa 200 refereed scientific publications and refereed book chapters; H factor > 32

Research abroad Post Doc. Univ. of California / Riverside with Prof. dr. P. DeBach (1976-1977)

Sabbatical Univ. of Massachusets / Amherst with Prof.dr. R. Prokopy (1979) Sabbaticals Univ. of California / Riverside with Prof.dr. R.F. Luck (1989, 1992) Sabbaticals Univ. of Perugia / Italy with Prof.dr. F. Bin (1997-2011 annually)

Sabbaticals Univ. of Lavras / Brasil with Prof.dr. V.H.P. Bueno (2010 onwards annually)

Teaching Plant Anatomy Undergraduate Courses (Leiden, 1966-1970)

Ecology Undergraduate Courses (Leiden & Wageningen, 1971-1982) Biological Control Graduate Course (UC Riverside, USA, 1977) Population Dynamics Graduate Course (UC Riverside, USA, 1977)

Entomology, Ecology, Crop Protection and Biological Control for undergraduates and graduates at the University of Wageningen, the Central European University, several West and Central European Universities and the International Agricultural

Centre, for Dutch and foreign students; 1983 onwards MSc supervisor for circa 260 students since 1970 PhD supervisor for 77 students since 1976 Currently (co) supervises 5 PhD students

Visiting Professor at University of California at Riverside, USA (1989, 1992) Honorary Professor at Beijing Normal University, Beijing, PRC (1986 - 2006)

Visiting Professor at the Georg Sörös Central European University, Budapest, Hungary (1991)

Visiting Professor at University of Perugia, Italy (1997-1998) Honorary Professor at University of Perugia, Italy (2001 onwards)

Visiting Proferssor at Federal University of Lavras, Brazil (2002 onwards)

Functions related to

profession

Vice-President of International Organization for Biological Control / IOBC Global

(2000-2004; 2012-2016)

President of IOBC Global (2004-2008)

Secretary General of IOBC Global (2008-2012)

Full member of the Panel of Experts on Plant Health of the European Food Safety Association

(EFSA) (2006 onwards)

Vice Chair of the Panel of Experts on Plant Health of the European Food Safety Association (EFSA) (2009 onwards)

Member of Council of International Organization for Biological and Integrated Control of Noxious Animals and Plants, West Palearctic Regional Section (IOBC-WPRS) (2000-2004) Full member of the Dutch Governmental Board for of Pesticides (1997-2007)

Vice president of Netherlands Entomological Society (1994-2006)

Member of editorial boards of journals in Entomology and Biological Control. Member of national and international committees, study groups, boards, organizing committees and scientific societies on Zoology, Ecology, Entomology, Biological and Integrated Control. Consultancies for FAO, Worldbank, CGIAR institutes, European Community and Dutch Ministry of Foreign Affairs in Africa, Asia and Latin America related to IPM and biological control projects in tropics.

Languages

Fluent in Dutch and English (reading, speaking and writing), reasonably good in German and French (reading and speaking, writing with some effort), reasonable in Italian (speaking)

Awards and Honorary Doctorate

- Royal Netherlands Society for Sciences and Arts: Life Sciences Award (1982)
- First Award of Dutch Society for Biologist showing importance of fundamental biological research to be of practical relevance (1992)
- "Professor Harry Scott Smith" Award of the University of California: Distinguished Scientist in the field of Biological Control (1992)
- "Professor Jozef van den Brande" Award of the University of Ghent (Belgium) (1994) for fundamental and applied entomological research
- "Delta d'oro" Award of the Province of Ferrara (Italy): Eminent scientist in field of environmental sciences and sustainable pest management (1996)
- Conference du Prestige du Centre de Recherche en Horticulture, Université Laval, Quebec, Canada (1997)
- Doctor Honoris Causa of Szent Istvan University, Budapest, Hungary (1999)
- 13th Annual H.R. MacCarthy Lecture, Simon Fraser University and University of British Colombia, Vancouver, BC Canada (2002)
- Royal/Shell Sustainability Prize, in recognition of fundamental and applied research resulting in sustainable biological crop protection, The Hague (2005)
- Rank Prize in recognition of fundamental and applied studies on plant, herbivore natural enemy relationships and biological control, London (2005-2006) (with Dicke and Vet)
- Winner of First "Battle of the Universities", Foundation for Annual Academic Prize (with team Dicke of Wageningen University), Amsterdam (2005-2006)
- Biannual Pirze of the Royal Dutch Phytopathological Society (2008) for influential worlwide contributions to the fields of biological control and sustainable plant production during a period of 35 years
- Lifetime Achievement Award of the world-wide biological control industry for his outstanding contribution to develop sustainable, ecological pest control methods and for his inspiring activities and vision (2010)
- Honorary Member of the International Organization for Biological Control/WPRS (2011)
- Doctor Honoris Causa of Warsaw University of Life Sciences, Warsaw, Poland (2011)
- Certificate of distinction in recognition of outstanding achievements in Entomology for the benefit of all; Council of the International Congresses of Entomology, ICE 2012
- Fellow of the Royal Netherlands Academy of Sciences and Arts (2001)
- Fellow of the Royal Netherlands Society for Sciences and Arts (1994)
- Honorary fellow of the Italian Academy of Entomology (2005)