

Curriculum vitae ir. J.P.M. Schenkelaars

Personal data

Name: Joseph Petrus Maria (Piet) Schenkelaars
Nationality: Dutch
Gender: male
Date of birth: 8 December 1958
Status: married and father of two daughters

Business address: Schenkelaars Biotechnology Consultancy
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Working experience

1998 - 2011

In August 1998 he founds Schenkelaars Biotechnology Consultancy at the Academisch Bedrijven Centrum, Bio Sciencepark Leiden. Clients include: Productboard Margarin, Fats and Oils, Ministry of Housing, Spatial Planning and Environment, Ministry of Economic Affairs, Ministry Agriculture, Nature management and Fisheries, Plant Research International, Wageningen University Research, Commission Genetic Modification, National Initiative Genomics, United Nations Economic Co-operation Europe, European Commission Directorate General Research, European Commission Directorate General Environment, European Commission Directorate General Development, Monsanto Europe, Greenpeace, Bureau Européenne des Unions des Consommateurs, Foundation Consumer and Biotechnology, Department of Trade and Industry (UK), Centre for Technology Studies Open University (UK), Agricultural Biotechnology Europe, a consortium of international agrobiotechnology companies, and Pira International (UK).

Projects concern

- Scientific risk and technology assessments
- Social-science studies and (regulatory) policy analyses
- Communication strategies
- Expert advice in legal cases and parliamentary hearings
- Organisation of (inter)national workshops and stakeholder dialogues
- Management of European Commission supported research projects

1996 – 1998

In this period he is employed by Schuttelaar & Partners, consultancy for societal communication, which is then located at Winkelman & Van Hessen, a consultancy for public relations and marketing communication at The Hague. Clients include Monsanto and Productboard Margarin, Fats and Oils. Projects concern communication strategies.

1994 – 1996

In this period he is employed by Mebo environment consultancy at Voorschoten. Client is the Ministry of Housing, Spatial Planning and Environment. Projects concern organisation of international conferences on risk assessment of genetically modified organisms and biosafety capacity building in South Eastern Africa and Central and Eastern Europe.

1990 – 1994

In this period he works as co-ordinator biotechnology at Friends of the Earth Europe, an umbrella environmental organisation located at Brussels. Tasks include to inform associated organisations about European policy and regulations on biotechnology, and to inform the European Parliament, the European Commission and biotechnology companies on viewpoints of Friends of the Earth Europe.

1984 – 1990

In this period he partly works for the Contact group Biotechnology and Society in Wageningen, which aims at informing public interest groups on developments in biotechnology, and partly for the Section Biotechnology & Food production at Studium Generale of the Agricultural University Wageningen, which aims at informing the scientific community on societal aspects of biotechnology

Education

1977 – 1984

Agricultural University Wageningen; molecular sciences and philosophy of science.

1971 – 1977

Lyceum Augustianum Eindhoven; Athenaeum B.

Linguistic capabilities

<i>Language</i>	Read			Write			Speak		
	Very good	Good	Weak	Very good	Good	Weak	Very good	Good	Weak
English	X			X			X		
French		X				X			X
German	X				X		X		
Dutch	X			X			X		

Other capabilities: Word processing (Word), Presentation (PowerPoint) and Data Management (Excel), (inter)national experience in lectures and debate moderation, drivers license.

Courses: Conflict handling (1993); Consulting styles (1997); Business management (2003).

Selection of publications in English

Using Biotechnology to Enhance Performance in Pulp and Paper Production Processes, published by Pira International Ltd., UK, 2011.

Drivers of Consolidation in the Seed Industry and its Consequences for Innovation, commissioned by the Commission of Genetic Modification (COGEM), the Dutch biosafety advisory committee to the Ministry of Infrastructure and the Environment, 2011.

Value-added Chemicals from Biomass, published by Pira International Ltd., UK, 2010.

International medical tourism from the Netherlands for gene therapy, commissioned by the Commission of Genetic Modification (COGEM), the Dutch biosafety advisory committee to the Ministry of Environment, 2010.

The Future of Biofuels: market opportunities for pulp and paper manufacturers, published by Pira International Ltd., UK, 2007.

Novel aspects of the environmental risk assessment of novel GM plants, commissioned by the Committee on Genetic Modification (COGEM), the Dutch biosafety advisory committee to the Ministry of Environment, November 2007.

The Future of Biofuels: global markets and forecasts to 2017, published by Pira International Ltd., UK, 2007.

White Biotechnology: present and future aspects, published by Pira International Ltd., UK, 2007.

The competitiveness of the agri-business R&D sector in the European Union, commissioned by the UK Department of Trade and Industry, February 2006.

Regulating GM crops in the Netherlands: precaution as societal-ethical evaluation, in: Science and Public Policy, Vol. 32, No. 4, August 2005, pg. 309 – 326.

Guidelines for EC Support to Pro-Poor Green, White, Blue and Red Biotechnologies, in co-operation with Agrifor Consult, Belgium, commissioned by the European Commission Directorate-General Development, March 2005; contract no. IB/AMS/451.

Workshop report & discussion paper on EU regulatory frameworks for healthcare biotechnology and agro-food biotechnology, commissioned by the Netherlands Ministry of Economic Affairs, November 2004.

A NGO agenda for sustainable microbial production, in co-operation with the Foundation Consumer and Biotechnology, commissioned by the National Genomics Initiative, Report of a European workshop, August 2004.

Means to improve the consistency and efficiency of the legislative framework in the field of biotechnology Article 31 (7a, 7b, and 7d) of Directive 2001/18/EC, in co-operation with Risk & Policy Analysts Ltd., UK, commissioned by the European Commission DG Environment, final report 06.04.2004; study contract no. B4-3040/2003/359058/MAR/C4.

Precautionary Expertise for GM crops – Country Study for the Netherlands & Report of national future scenarios workshop. Leiden, the Netherlands, March 2004 Part of a European study in co-operation with the Open University (UK), Institute of Technology Assessment (Austria), Roskilde University Library (Denmark), INRA-STEPE (France), Ludwig Maximilian University of Munich (Germany), Autonomous University of Barcelona (Spain) and University of Edingburgh (UK). Supported by grant from the European Commission Directorate-General Research Framework Program V; Contract number QLRT-2001-00034.

Workability Practices, Part I “International comparison of the workability of existing legislation for biotechnological research and recommendation to Dutch authorities” & Part II “New and proposed EU legislation for GMOs from farm to fork: Bottlenecks for notifiers and operators, and recommendations to authorities. In co-operation with BioCollectief, by order of the Dutch Ministry of Economic Affairs, Leiden/Amsterdam, March 2003.

Report of European workshop “Public Information and Public Participation in the context of Directives 90/220 and 2001/18”, Leiden, The Netherlands, 30-31 May 2002, on behalf of the European Federation of Biotechnology Task Group on Public Perceptions of Biotechnology, supported by grant from the European Commission Directorate-General Research Framework Program V; Contract number QL7-CT-2001-30203.

‘AgroGen’: Knowledge in the proper framework; Comparing cultivation with and without the use of transgenic crops in sustainable agriculture. May 2002, together with Wageningen University and Research Centre, Nature and Environment Foundation and Consumer and Biotechnology Foundation. Supported by grants from the Dutch Ministry of Environment and Agricultural Biotechnology Europe (ABE), an association of biotechnology companies.

Genetically Altered Glufosinate-Resistant ‘T25 – Chardon Liberty Link’ Maize, commissioned by Foundation Greenpeace Netherlands, October 2001.

Agronomic and environmental impacts of the commercial cultivation of glyphosate-tolerant soybean in the USA, Centre for Agriculture and Environment & Schenkelaars Biotechnology Consultancy, in commission of the Productboards Margarin, Fats and Oils (MVO), Grains, Seeds and Pulses (GZP) and Animal Feed (DV), The Netherlands, July 2001.

GM food crops and application of substantial equivalence in the European Union, in commission of the Consumentenbond and the Dutch Foundation Consument & Biotechnologie, The Netherlands, June 2001.

Stakeholder Dialogue on the environmental risks and safety of GM plants, Report of a European Workshop, Leiden, The Netherlands, supported by grant from the European Commission Fifth Framework Programme, February 28 – March 1, 2001.

Use of microbial *Bacillus thuringiensis* formulations in Dutch agri- and horticulture, commissioned by Dutch Committee on Genetic Modification, January 2000.

Views of Non-governmental organizations on the risk evaluation of genetically modified organisms In: Methods for Risks Assessment of Transgenic Plants. III. Ecological risk and prospects of transgenic plants where do we go from here?: a dialogue between biotech industry and science. Eds. Klaus Ammann, Yolande Jacot, Vibeke Simonsen, Gosta Kjellsson, Birkhäuser Verlag, Basel Switzerland, 1999.

Practical experience in communication: Important steps, problems and pitfalls In: Safety Assessment of Biotechnological processes and products in the Agro-Food area (SABAF), 7th workshop: Communicating the results of safety research and risk assessment to non-scientists, J.W. van der Kamp & R. Havenaar (eds.) The Hague, November 1997.

Scientific and public perspectives on environmental risk assessment of genetically modified plants In: Safety Assessment of Biotechnological processes and products in the Agro-Food area (SABAF), 6th workshop: Safety evaluation methods of novel and transgenic crops, J. W. van der Kamp & R. Havenaar (eds) Vienna, March 1997.

Outlooks on public information and participation in European biotechnology regulations In: Coping with Deliberate Release; The Limits of Risk Assessment, Ad van Dommelen (Ed.), International Centre for Human and Public Affairs, Tilburg / Buenos Aires, 1996.

Proceedings on the Central and Eastern European Conference for regional and international co-operation on safety in biotechnology (Co-ed.) Ministry of Housing, Spatial Planning and Environment, The Hague, 1995.

Public Information and Participation in the context of European Directives 90/219/EEC and 90/220/EEC In: Biosafety, London, May 1995.

Proceedings of the Seminar on Public Information and Participation in the context of European Directives 90/219/EEC and 90/220/EEC (Ed.), Ministry of Housing, Spatial Planning and Environment, The Hague, 1995.

Proceedings of the Pan European Conference on the potential long-term ecological impacts of genetically modified organisms (Co-ed.), Environment encounters, No. 20, Council of Europe Press, Strasbourg, 1995.

Proceedings of the African Regional Conference for international co-operation on safety in biotechnology (Co-ed.), Ministry of Housing, Spatial Planning and Environment and Ministry of Foreign Affairs, The Hague, 1993.

Ecological risks of genetically engineered organisms: an introduction to the problem In: Ecological Effects of Genetically Modified Organisms, Proceedings of a national symposium organised by the Netherlands Ecological Society in co-operation with the provisional Committee on Genetic Modification (Co-ed), Amsterdam, 1991.

Selection of publications in Dutch

Oogst uit het Lab: Biotechnologie & Voedselproductie, co-auteur Huib de Vriend, Uitgeverij Jan van Arkel, Utrecht, juni 2008.

Klonen van dieren voor voedselproductie; achtergronddocument en Dialoog met belanghebbende partijen en maatschappelijke organisaties over klonen van dieren voor voedselproductie; bevindingen, in opdracht van het Ministerie van Landbouw, Natuurbeheer en Voedselkwaliteit, in samenwerking met LIS Consult, juni 2008.

Zelfgekloneerde genetisch gemodificeerde gewassen, in opdracht van Stichting Greenpeace Nederland, maart 2006.

Oogst uit het lab; Biotechnologie & Voedselproductie, co-auteurs Huib de Vriend en Vincent Lucassen, Uitgeverij Jan van Arkel, Utrecht, 1990.