Symposium:

«Chronic Human Health Effects of Plant Protection Products: From Evidence to Action»

23 October 2026

Venue: FPS Health, Food Chain Safety and Environment of Belgium, Avenue Galilée 5/2 – 1210 Brussels – Belgium

Language: English

This in-person event, jointly organised by the Federal Public Service Health, Food Chain Safety and Environment (FPS HFCSE), Sciensano, and the Federal Agency for the Safety of the Food Chain (FASFC), brings together Belgian and international researchers to exchange scientific knowledge on chronic human health effects related to plant protection products (PPP) exposure. The programme includes expert presentations and poster sessions allowing researchers to present their work.

Further details and registration confirmation will follow soon.

Click here to register, submit abstracts and to stay updated about the event.

The organising committee seeks publication of the reviewed Symposium Proceedings in a scientific paper (Archives of Public Health).



Programme

Time	Presentation	Topic
08:30-09:00	-	Registration participants + coffee
PLENARY SESSION 1 *Hälsa/Fúli (ground floor)*		*Moderator: Natasha Foote*
09:00-09:20	**Liesbeth De Smet** FPS HFCSE (BE)	General Introduction: **Joining safety studies to reality**
09:20-10:00	**Lars Niemann** BfR (DE)	**Application of NAMs in the evaluation of chronic health: a big challenge**
10:00-10:10	-	Q&A
10:10-10:50	**Pierre Lebailly** Univ Caen (FR)	**A translational approach in primary prevention on cancer risk associated with occupational exposure to pesticides**
10:50-11:00	-	Q&A
11:00-11:30	***Coffee Break***	***POSTER SESSION***
11:30-11:50	**Lode Godderis** KUL/IDEWE (BE)	**Compensation of PPP related cases of Parkinson's Disease**
11:50-12:10	**Frédérique Depierreux** ULg (BE)	**Parkinson's Disease associated with pesticide exposure: a practical diagnostic framework**
12:15-12:30	-	Q&A
12:30-13:40	***Lunch Break***	***POSTER SESSION***

PARALLEL SESSIONS - 13:40 – 15:10		
Group 1 – Non-consumer exposure assessment *Hälsa (ground floor)*		*Rapporteur:* *Eva De Clercq, Sciensano*
13:40-14:00	**Eva De Clercq** Sciensano (BE)	**Coupling PPP exposure to health outcomes: challenges & opportunities**
14:00-14:10		Q&A
14:10-14:30	**Robin Hannoteau** Corder asbl (BE)	**Electronic registration of PPP uses & future prospects**
14:30-14:40		Q&A
14:40-15:00	**Sarah Habran** ISSeP (BE)	**From pesticide pressure mapping to environmental health surveillance: challenges and perspectives from Wallonia**
15:00-15:10		Q&A

Group 2 - Health outcomes *Fúli (ground floor)*		*Rapporteur :* *Guillaume Hagues, FPS HFCSE (BE)*
13:40-14:00	**Ling Shan** KNAW (NL)	**Towards improved screening of toxics for Parkinson's risk**
14:00-14:10		Q&A
14:10-14:30	**Geert Silversmit** BCR (BE)	**The Belgian Cancer Registry database and its application in cancer surveillance**
14:30-14:40		Q&A
14:40-15:00	**Ann Colles** VITO (BE)	**Pesticide exposure in Flanders: insights from the Flemish Human Biomonitoring Program**
15:00-15:10		Q&A

Group 3 – Dietary exposure assessment *Rabota/Kresko (D1/D6) (1st floor)*		*Rapporteur :* *Marie-Louise Scippo, ULg – FASFC SciCOM (BE)*
13:40-14:00	**Wim Hooghe** FPS HFCSE (BE)	**Consumer dietary exposure and risk assessment in the framework of authorisation of plant protection products**
14:00-14:10		Q&A
14:10-14:30	**Pieter Spanoghe** UGent (BE)	**Cocktail effects in pesticide risk assessment**
14:30-14:40		Q&A
14:40-15:00	**Ken Houben** FASFC (BE)	**Chronic exposure of the Belgian population to residues of PPP through fruit and vegetable consumption**
15:00-15:10		Q&A
15:10-15:40	***Coffee Break***	***POSTER SESSION***

PLENARY SESSION 2 *Hälsa/Fúli (ground floor)*		*Moderator: Natasha Foote*
15:40-16:00	**Rapporteurs parallel sessions**	Conclusions from parallel sessions and discussion
16:00-16:30	**Pieter Spanoghe** Belgian Superior Health Council (BE)	**Wrap-up and closing remarks**
16:30-18:00	**Mieke Walraevens** DG Animals, Plants and Food- FPS HFCSE (BE)	Closure of the symposium and farewell drink