



**Solutions for the
ecological transition
for Croatia – reducing
pesticide use by
increasing IPM uptake
with biocontrol**

28 October 2022
09:00 - 12:00 CET
Online
Croatian / English





Chairperson: Natalija Svrtan

9.00 start of the meeting

- Welcome by **Natalija Svrtan**, PAN Europe / Earth Trek
- Welcome by MEP **Biljana Borzan**

9.10 Keynote speeches

- Vice-President **Dubravka Šuica**, Democracy & Demography, responsible for the EU Long Term Vision for Rural Areas
- "Is a 2050 chemical pesticide-free world possible?" - **Christian Huyghe** - Scientific Director of Agriculture, INRAE

09:35 State of the environment and agricultural production

- Soil fertility and yield of cultivated crops – **prof. dr. sc. Ivica Kisić**, the Dean of the Faculty of Agronomy, University in Zagreb
- Horizon 2020, SPRINT project and case study in Croatia - **Marija Polić Pasković**, dipl. ing. agr., Institute for Agriculture and Tourism
- True price of pesticides use - **dr. Darko Znaor**

10:20 Alternatives and tools to transition to agroecology

- The transition from conventional to organic agriculture - **Nevenka Belak**
- Policy tools helping farmers in transition to agroecology (maize) - **Lorenzo Furlan**
- Adaptation of Croatian agricultural producers to the transition to an ecological production system, **Amalka Vukelić**, Croatian Chamber of Agriculture

11:00 How to ensure serious pesticide use reductions in Croatia

- Biocontrol as a solution to reduce the use of synthetic pesticides - **Martina Borić**, IBMA representative
- Biological control solutions and their benefits - their essential role for a full agroecological transition working with nature - **Jennifer Lewis**, IBMA
- Agroecological wheat cultivation on a large scale – **Felix Wäckers**

11:40 Debate with participants

11:55 Closing word – Martin Dermine, PAN Europe



Presentations of earlier years SUD symposiums:

<https://www.pan-europe.info/events/annual-symposium>

Who are we? An innovative partnership consisting of:

IOBC/WPRS is an International Organisation of progressive European researchers and other knowledgeable people investigating the use of sustainable, environmentally safe, economically feasible, socially acceptable control methods of pests and diseases of agricultural crops. IOBC/WPRS fosters research and practical application, training and information exchange, especially of all methods including biological control as part of integrated pest management. IOBC/WPRS produces guidelines for integrated production of agricultural crops, collaborates with different stakeholders to develop sustainable agricultural production systems and standardises methods of testing effects of pesticides on beneficial species, with the aim to foster biodiversity and ecological services as a natural resource.

IBMA is the association of biocontrol industries producing solutions: microorganisms, macroorganisms, semiochemicals and natural products for plant protection. Based on long years of intensive research and development, the "Biocontrol industry" is now growing fast and can offer safe and cost-effective solutions to the entire food chain. IBMA was created in 1995 to represent the views of the developing biological control manufacturers, which are mainly SME's with limited resources, research organisations, extension services, consultants, distributors, contributing to the development of biocontrol and participating in IBMA activities.

PAN Europe is an NGO working to minimise negative effects and replace the use of hazardous chemicals with ecologically sound alternatives. Our network brings together public health, and environmental organisations and women's groups from across 19 European countries. We work to eliminate dependency on chemical pesticides and to support safe sustainable pest control methods.



PAN Europe gratefully acknowledges the financial support from the European Union, European Commission, DG Environment, LIFE programme.

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