

Raising awareness about the importance of organic plant breeding at BIOFACH 2019

Developing organic breeding is a key challenge for the organic sector that will demand the active participation of breeders, farmers, processors, retailers, and traders, as they all play a critical role and share the responsibility in upscaling organic plant breeding and ensuring future food security, food quality and climate robust agriculture.

A workshop co-organised by IFOAM EU, the Louis Bolk Institute (Netherlands), and FiBL Switzerland, as part of the Horizon 2020 project LIVESEED, will allow the chance for interested stakeholders across the value chain to discuss the responsibilities and the potential concrete engagements of stakeholders in facilitating organic plant breeding. Speakers will present cases on organic breeding in a system-based approach, integrated approaches to organic plant breeding as a tool to ensure food security, and case studies of value chain supported organic breeding:

- Louise Lutikholt, IFOAM Organics International
- Edwin Nuijten: Louis Bolk Institute, the Netherlands
- Dr. Monika Messmer: FiBL Switzerland
- Prof. dr. Edith T. Lammerts van Bueren
- Michael Fleck, Kultursaat e.V., Germany (tbc)
- Merle Koomans, Odin, the Netherlands (tbc)

Group discussions will center around questions such as why and how different value chain actors could support organic plant breeding, what are the advantages of organic plant breeding for the value chain (farmer, processors, traders), and what are the advantages of organic plant breeding for consumers and society (local and global).

LIVESEED has 49 partners covering 18 European countries. The consortium includes multiple actors from: research institutes, breeding companies, seed companies, organic associations (farmers, processors, retailers) and national authorities.

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Organic plant breeding in a systems-based approach and integration of organic plant breeding in value chain partnerships

Tuesday, February 12, 2019 – 13:00 – 17:30; Room Athens

Biofach Messe, Nürnberg, Germany

Timing	Tentative Program
13.00 - 13.05	Welcome Note – by Prof. dr. Edith T. Lammerts van Bueren
13.05 - 13.10.	Welcome Speech – by Louise Luttkholt, Exective Director IFOAM Organics International
13.10 - 13.30	Section one: Presentations Basic concept of systems-based breeding (including social aspects) (Edwin Nuijten, LBI)
13.30 - 13.50	The need of an integrated approach for organic plant breeding for medium and long term security and integrity of organic food (Monika Messmer, FiBL-CH)
13.50 - 14.00	Discussions (Moderator: Prof. dr. Edith T. Lammerts van Bueren)
	Section two: Case-studies on value chain supported organic breeding
14.00 - 14.15	Case Study No1: Commitment of organic value chain for marketing phytophthora resistant potato by 2020 (Prof. dr. Edith T. Lammerts van Bueren)
14.15 - 14.30	Case Study No2: Odin involvement in breeding in the Netherland (Merle Koomans, tbc)
14.30 - 14.45	Case Study No3: Fair Breeding Initiative (Michael Fleck, Kultursaat, tbc)
14.45 - 15.00	Discussions (Moderator: Prof. dr. Edith T. Lammerts van Bueren)
15.00 - 15.20	Coffee Break



15.20 - 15.25	Introduction to Group Sessions (World Café) -Prof. dr. Edith T. Lammerts van Bueren
15.25 - 15.45	Group No1: Why should different value chain actors support organic plant breeding? (Moderators: Monika Messmer and Eva Winter, FiBL CH)
15.45 - 16.05	Group No2: The advantage of organic plant breeding for value chain (farmer, processors, traders) (Moderators: Edith T. Lammerts van Bueren and Pauline Verrière)
16.05 - 16.25	Group No3: The advantage of organic plant breeding for consumers and society (local and global) (Moderators: Edwin Nuijten)
16.25 - 17.25	Feedback from the Group sessions (15-20 to present min. each) by the Group Moderators
17.25 - 17.30	Closing remarks by Prof. dr. Edith T. Lammerts van Bueren

