

Federal Department of Economic Affairs, Education and Research EAER **Agroscope** Plant-Production Systems (PSP)



Swiss Confederation

CA 21134 – 2-days WG2 scientific seminar

Day 1: 20 November 2023 - Travel and arrival in Nyon, Switzerland

Day 2: 21 November 2023 – seminar from 8:30 am to 6 pm (dinner at 7:30 pm)

Day 3: 22 November 2023 – seminar from 8:30 am to 2:30 pm

Hotel address : B&B Hôtel, All. de la Petite Prairie 20, 1260 Nyon Seminar venue : Agroscope Changins, Rte de Duillier 50, 1260 Nyon

Tuesday 21 November 2023

8:30 Welcome and introduction talk - Alain Gaume

8:45 - 10:45 Moderation: Alain Gaume

Block 1 - Theoretical perspective of transformation and agroecological transition

- Review on agroecological transition and transformation concepts (based on D1.2) (30') Jitea Ionel Mugurel, University of Agricultural Sciences and Veterinary Medicine, Cluj, Romania
- The multi-level perspective on sustainability transitions (30') Christian Huyghe, INRAe, Paris, France
- Concrete examples of disruptive innovation in agriculture and procedure for successful implementation (30')

Camille Aouinaït, Agroscope Conthey, Switzerland

Discussion Block 1 (30')

10:45 - 11:15 Coffee break and networking

11:15 - 12:15 Moderation: Danilo Christen

Block 2 - Success stories in transformation and agroecological transition in different EU countries

- Case study 1 with innovative solutions (20', topic to be confirmed)
- Case study 2 with innovative solutions (20', topic to be confirmed)

Discussion Block 2 (20')

12:30 - 14:00 Lunch and networking

14:00 – 16:00 – Moderation: Christian Huyghe

Block 3 Policy - The governance and empowerment perspectives on agroecological transitions

- Financial incentive for organic conversion and encouragement for good agricultural practices: examples from Switzerland (30')
- Simon Peter, Department of Agricultural Policy and Strategy, Federal Office for Agriculture, Switzerland
- How to influence policy and support political courage towards zero pesticide agriculture? (30') Bernard Lehmann, Chair HLPE (confirmed)
- How to reform policies to be outcome-based and to bring innovation to the farmers? (30') Christian Bogen, Policy Advocacy Manager, Bayer CropScience, Germany

Discussion Block 3 (30')

16:00 - 18:00 Visit agroecological trials 'Agroscope Changins'

- Project Herbiscope on soil fertility (Luca Bragazza)(20') and weed control (Judith Wirth)(20')
- Wheat breeding program (Chalhoub Paul Boulos and Kevin Gautier)(30')
- Alternative strategies in vine plant protection (Katia Gindro)(30')

19:30 Dinner (Pizza Leggera, Allée de la Petite Prairie 8, 1260 Nyon)

Wednesday 22 November 2023

8:30 - 10:30 - Moderation: Danilo Christen and Alain Gaume

Block 4 - Future activities of WG2 and involvement of applicants

- Deliverable D2.1 **Scientific opinion paper** (December 2023, postpone 6 Month): conceptual framework of transformation and agroecological transition (15')
- Deliverable D2.2.1 **Scientific synthesis paper** (May 2024): testing transformation and agroecological transition in 2 case studies: small grain and wine supply chain (15')
- International scientific conference (June 2024) (15')
- Deliverable D2.2.2 **Commentary and information brochure** (September 2024): dissemination to non-expert public (10')
- Short-Term Scientific Mission (STSM) (deadline winter 2024-25, can be conducted earlier) (10')

Discussion Block 4 and next steps (30')

10:30 - 11:00 Coffee break and networking

11:00 - 12:20

Block 5 - Parallel sessions: implementation 'Living Labs' specific to supply chain (60')

Living Lab 'small grain' – Moderation: Camille Aouinait
Participation of actors of the wheat supply chain

Living Lab 'wine' – Moderation: Danilo Christen
Participation of actors of the grapevine supply chain

Wrap up on LLs by breeders and experts (20')

12:30 – 14:00 Lunch and networking and final words (Alain Gaume)

14:00 End of the seminar