



Research in the agro-food system: dialogue between academia and practice

30. annual meeting of the Swiss Society of Agronomy
Thursday, 21 September 2023, School of Agricultural, Forest and Food Sciences HAFL,
L nggasse 85, 3052 Zollikofen

Our agricultural and food system faces numerous challenges. The ever-growing world population requires sustainable and efficient food production. At the same time, we need to reduce the ecological footprint of agriculture and achieve more sustainable management. The effects of climate change require the development of more resilient farming systems that can withstand changing environmental conditions. In addition, societal aspects such as the desire for transparency and sustainability in food production must also be taken into account. Both basic and applied research can make a valuable contribution to solving these problems. Doctoral students, as active researchers, play a key role in developing new scientific approaches in close collaboration with applied researchers and farmers to better understand the real challenges and needs of the agricultural and food economy. Only in close cooperation with research, extension, agriculture and industry can they develop approaches to solutions that are based on a solid scientific foundation and at the same time can be implemented in practice. The aim of this conference is to highlight existing networks and research projects in the field of agricultural and food systems. We would like to advance the discussion on a better integration of academic and practical research, for example by discussing the advantages and disadvantages of doctoral theses outside universities. Furthermore, we would like to discuss the expectations of practice on academic research in order to improve the exchange and cooperation between both sides and to create synergies. We are confident that this conference will create fertile ground for dialogue between doctoral students and the various stakeholders and produce innovative approaches to solutions for the current challenges in the agricultural and food system. We look forward to stimulating discussions and an inspiring exchange of ideas. Thank you for your participation!

Programm - Programme - Program

- 08:45 - 09:00 **Registrierung - Enregistrement - Registration**
- 09:00 - 09:45 **Mitgliederversammlung - Assemblée générale - General assembly**
- 09:45 - 10:00 **Pause**
- 10:00 - 10:10 **Eröffnung wissenschaftliche Tagung - Ouverture de la réunion scientifique - Opening of the scientific meeting**
Fabio Mascher, Präsident SGPW
- Übersichtsreferat - Exposé général - Keynote** (Moderation Fabio Mascher)
- 10:10 - 10:40 **Forschung im Agrar- und Ernährungssystem: Dialog zwischen Doktorierenden und Praxis**
Ulrike Lohmann, Prorektorin Doktorat ETH Zürich
- Doktorieren ausserhalb der Hochschulen** (Moderation Katja Jacot)
- 10:40 - 10:50 **Erfahrungsbericht aus der Sicht einer Doktorandin / eines Doktoranden**
- 10:50 - 11:00 **Erfahrungsbericht aus der Sicht einer Partnerinstitution**
- 11:00 - 11:10 **Erfahrungsbericht aus der Sicht einer Hochschule**
Achim Walter, ETH Zürich
- 11:10 - 11:30 **Podiumsdiskussion**
Referentinnen und Referenten, drei weitere Personen
- 11:30 - 11:45 **Pause**
- Aktuelle Forschung im Agrar- und Ernährungssystem** (Moderation Roland Kölliker)
- 11:45 - 11:50 **Nationale und internationale Forschungsnetzwerke im Überblick**
Roland Kölliker, ETHZ
- 11:50 - 12:30 **Aktuelle Forschungsprojekte 1-10 - Projets de recherche actuels 1-10 - Current research projects 1-10**
Flashpräsentationen à 3 Min. durch Doktorierende - Présentations flash de 3 min. par les doctorants - Flash presentations of 3 min. each by doctoral students
- 12:30 - 14:00 **Lunch & Diskussion mit Autorinnen und Autoren - Discussion avec les auteurs- Discussion with the authors**
- 14:00 - 14:50 **Aktuelle Forschungsprojekte 11-20 - Projets de recherche actuels 11-20 - Current research projects 11-20**
Flashpräsentationen à 3 Min. durch Doktorierende - Présentations flash de 3 min. par les doctorants - Flash presentations of 3 min. each by doctoral students

Programm - Programme - Program

14:50 - 15:00	Synthese Forschungsschwerpunkte
15:00 - 15:10	Pause
Dialog mit der Praxis (Moderation Raphaël Charles)	
15:10 - 15:20	Inputreferat 1 Olivier Girardin, Fondation Rurale Interjurassienne FRI
15:20 - 15:30	Inputreferat 2 Bernadette Oehen, Forschungsinstitut für biologischen Landbau FiBL
15:30 - 15:40	Inputreferat 3 David Brugger, Schweizer Bauernverband SBV-UPS
15:40 - 16:00	Podiumsdiskussion Referentinnen und Referenten, drei weitere Personen
16:00 - 16:20	Prämierung der besten Flashtalks / Synthese - Récompense des meilleurs flashtalks / synthèse - Award for the best flash presentation / conclusions Fabio Mascher
16:20	Ende der Tagung - Fin de la réunion - End of meeting

Submission of contributions

We would like to invite **all PhD students in plant sciences** to present their project in a **3-minute flash presentation**. During the lunch break there will also be a discussion with the authors (please bring 2 slides printed on A3). Contributions can be submitted with a 1-2 page abstract by **31 August 2023** (link upon registration or directly here: <https://forms.gle/w7txcNTBBcRVcNGC7>). Language of contributions: D, F, E. Doctoral students presenting their research project are exempt from the conference fee. **If you would like to participate in a panel discussion, please contact us immediately by e-mail** (roland.koelliker@sgpw-ssa.ch).

Registration

Until **07 September 2023** at <https://bit.ly/sgpw2023>.

Fee (payable by invoice after the event) 60 CHF (SGPW-SSA members), 80 CHF (non-members), 40 CHF (students)

Arrival

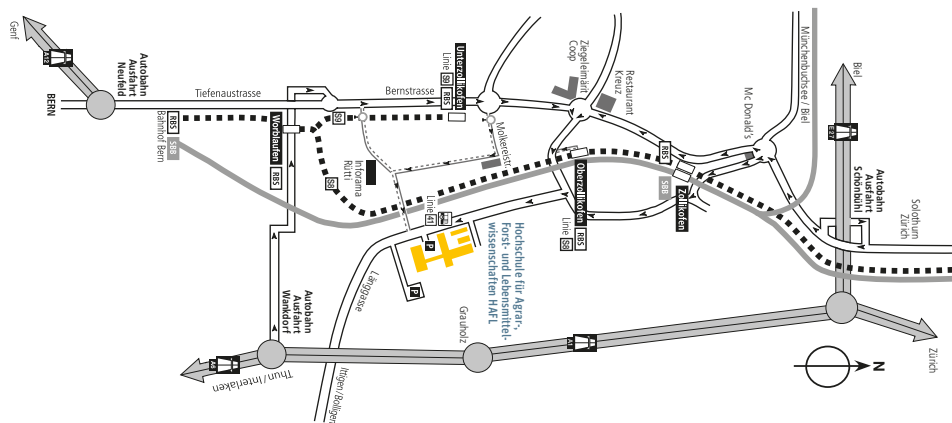
The conference will take place at the HAFL University of Agricultural, Forest and Food Sciences (Länggasse 85, 3052 Zollikofen).

Train

At Bern main station take the regional train S8 to Oberzollikofen (departure every 15 minutes). Pass under the railway tracks and follow the signs to "BFH HAFL" (approx. 10 minutes).

Car

A limited number of parking spaces are available at HAFL.



We would like to thank the Swiss Academy of Sciences for supporting this event

