## Registration

Registration deadline 24 July 2020 Registration by E-Mail to crystel.martinez@e4tech.com www.sccer-biosweet.ch

### **Conference Fee**

The conference is free of charge. We look forward to welcoming you!

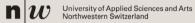
## **Conference Venue**

Centre Général Guisan 117-119, Avenue Général Guisan 1009 Pully www.generalguisan.ch

## **Academic Research Partners**























# **Biomass to Energy in** Switzerland: **Achievements and Perspectives**

**Final Annual Conference SCCER BIOSWEET** 10 September 2020 | Centre Général Guisan, Pully



## **Program**

09:00	Registration and Welcome Coffee				
09:30	Seven Years of SCCER BIOSWEET by Prof. Oliver Kröcher (SCCER Head)				
	SCCER BIOSWEET Work Package 1				
09:40	Biomass to Biogas Prof. Urs Baier, ZHAW (Work Package 1 Leader)				
10:20	IEA Perspectives of valorization of manure and conversion of existing biogas plants to biomethane plants in Germany Dr. Jan Liebertrau, DBFZ Germany				
10:40	SCCER BIOSWEET Work Package 2 Biogas and Wood Gas to Biomethane Dr. Serge Biollaz, PSI (Work Package 2 Leader)				
11:20	0 Coffee break				
11:40	IEA A perspective on power to methane systems Prof. Jerry Murphy, University College Cork				
12:00	SCCER BIOSWEET Work Package 3 Biomass to Advanced Heat and Power Prof. Timothy Griffin, FHNW, (Work Package 3 Leader)				
12:40	TBD				
13:00	Lunch break				
14:00	SCCER BIOSWEET Work Package 4 Biomass to Liquid Fuels Prof. Jeremy Luterbacher, EPFL (Work Package 4 Leader)				
14:40	Nitrogen Explosive Decompression pretreatment Prof. Timo Kikas, Estonian University of Life Science				

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15:00 Biomass and the Energy Transition
Dr. Oliver Thees, WSL (Work Package 5 Co-Leader), Prof. François Maréchal,
EPFL (Work Package 5 Co-Leader)

#### IEA

15:40 Life Cycle Assessment of the Products and Services of an Anaerobic Digestion Plant

Dr. Kari-Anne Lyng, NORSUS

## **Funding opportunities at Innosuisse**

16:00 Innosuisse TBD 16:20 Wrap-up

Prof. Oliver Kröcher (SCCER Head)

16:30 End of Conference

#### The SCCER BIOSWEET

The Swiss Competence Center for Bioenergy Research SCCER BIOSWEET is a consortium of partners from academia and private or public sector organizations. It focuses on research and development of clean biomass conversion processes with the ultimate goal of market implementation.

## **Scope of the Conference**

- > Review of seven years of the SCCER BIOSWEET
- > Presentations from members of International Energy Agency's Bioenergy Task 37 (Energy from Biogas) to bring an international perspective
- > Perspectives for energy research funding in Switzerland with Innosuisse
- > Questions and discussions

#### Hosts

Oliver Kröcher, Host Head SCCER BIOSWEET Head of Laboratory for Bioenergy and Catalysis at PSI

Markus Zeifang, Moderator (TBC) KTT Officer SCCER BIOSWEET