

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



Berner Fachhochschule
Haute école spécialisée bernoise
Bern University of Applied Sciences



Hes·SO

Lucerne University of
Applied Sciences and Arts
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LUZERN**

EPFL

n|w University of Applied Sciences and Arts
Northwestern Switzerland

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Innosuisse – Swiss Innovation Agency

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)

IEA

10:20 Perspectives of valorization of manure and conversion of existing biogas plants to biomethane plants in Germany
Dr. Jan Liebertrau, DBFZ Germany

SCCER BIOSWEET Work Package 2

10:40 Biogas and Wood Gas to Biomethane
Dr. Serge Biollaz, PSI (Work Package 2 Leader)

11:20 Coffee break

IEA

11:40 A perspective on power to methane systems
Prof. Jerry Murphy, University College Cork

SCCER BIOSWEET Work Package 3

12:00 Biomass to Advanced Heat and Power
Prof. Timothy Griffin, FHNW, (Work Package 3 Leader)

IEA

12:40 TBD

13:00 Lunch break

SCCER BIOSWEET Work Package 4

14:00 Biomass to Liquid Fuels
Prof. Jeremy Luterbacher, EPFL (Work Package 4 Leader)

IEA

14:40 Nitrogen Explosive Decompression pretreatment
Prof. Timo Kikas, Estonian University of Life Science

SCCER BIOSWEET Work Package 5

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