



World Food System Center 2017 Research Symposium Program

Wednesday, 25 October 2017 | 17:15 | ETH Zurich, AudiMax (HG F 30)

This public event showcases food systems research taking place at ETH Zurich. It features presentations from concluding research projects supported by our WFS Grants platform as well as updates from our Flagship projects. A networking poster session focusing on ongoing research and Center activities offers participants the opportunity to interact directly with researchers.

Program

17:15 Welcome and Introduction

17:25 Session 1: Sustainable Food Value Chains

Featuring concluding postdoctoral projects supported by the Coop Research Program

How to sustainably intensify organic Basmati rice production in Uttarakhand, India

A virtual cold chain method to improve ventilated packaging for fresh fruit

Elements of successful novel dual purpose chicken production systems

Development of a high energy red clover

Presented by

Dr. Charlotte Decock
Sustainable Agroecosystems

Dr. Wentao Wu
Building Physics

Dr. Isabelle Gangnat
Animal Nutrition

Dr. Mike Ruckle
Molecular Plant Breeding

18:20 Session 2: Organic Production Systems

Featuring concluding doctoral projects supported by the Mercator Research Program

Management practices for improved soil structure in organic farming: A look into the nitrogen cycle

Integrating conservation goals and meat production on marginal lands

Presented by

Viviana Loaiza
Sustainable Agroecosystems

Tobias Zehnder
Forage Production and
Grassland Systems

18:45 Session 3: Updates on World Food System Center Flagship Projects

Food system innovations based on novel microalgae and insect proteins

Adapting to digitalization in the Swiss agro-food sector

Assessing and building resilience in food systems

Prof. Dr. Alexander Mathys
Sustainable Food Processing

Dr. Eduardo Pérez
World Food System Center

Prof. Dr. Johan Six
Sustainable Agroecosystems

19:15 Concluding Remarks followed by Networking Poster Session and Reception

20:30 Poster Awards: Best Overall Poster Prize and Mercator Poster Prize