

Save the Date: 11th April 2019 – Wädenswil

Celebrations of the 70th Birthday of Prof. Beat Meier and his scientific achievements in phytochemical analysis for Ph.Eur., Ph Helv. and industrial applications

ICBT DAY OF LIFE SCIENCES

Hydroxyanthracenderivatives: Analysis, Quality, Safety and Efficacy in Herbal Medicinal Products

Zurich University
of Applied Sciences



Life Sciences and
Facility Management

Institute of
Chemistry and Biotechnology



Announcement

This year's Day of LifeSciences of the Institute of Chemistry and Biotechnology, which is organised by the Phytopharmacy and Natural Product Group and supported by the Phytochemical Society Europe (PSE) and the Swiss Medical Society for Phytotherapy (SMGP), is dedicated to the Hydroxyanthracene Derivatives – a topic specially selected on the occasion of the 70th birthday of Prof. Beat Meier for honouring his outstanding scientific achievements in phytochemical analysis for the European Pharmacopoeia and the Swiss Pharmacopoeia as well as for various industrial applications.

Hydroxyanthracene derivatives are a pharmacologically interesting class of chemical substances naturally occurring in different botanical species. Compounds of this class act as prodrugs being converted into active metabolites in the gastrointestinal tract, where they exert a motility-promoting effect. Several of the plants containing hydroxyanthracene derivatives are the source of recognised herbal drugs such as senna, rhubarb, cascara, aloes and frangula, all of them well known for their long tradition in different medical systems in the treatment of bowel function irregularities. In this function hydroxyanthracene derivatives continue to lend themselves to an important therapeutic option for responding to one of the major health problems linked with modern lifestyle.

The Hydroxyanthracene Derivatives Symposium will feature cutting-edge contributions about analysis, quality, safety and efficacy of this interesting phytochemical substance class. In addition to this, the meeting will provide a platform for dialogue and scientific knowledge transfer for participants from industry, regulatory bodies, academia and education.

Venue: ZHAW Zurich University of Applied Sciences
School of Life Sciences and Facility Management
Campus Grüental, 8820 Wädenswil (Switzerland)

Date: Thursday, April 11th 2019 – Start 09.30, Close 17.30

This is an advance notice – Program flyer with details will follow soon.



Dr. Evelyn Wolfram
ZHAW and Phytochemical
Society of Europe



Prof. Dr. Beat Meier
SMGP

