



European Breath Research Workshop

FH Vorarlberg, Dornbirn, Austria, 6th - 9th September 2020

Overview

The Workshop on Breath Gas Analysis will be a meeting that brings together the leading specialists from around the world working in the field of breath gas research and its application for clinical diagnosis and therapeutic monitoring. The scientific program of this conference covers all modern aspects of exhaled breath gas analysis ranging from latest developments in mass-spectrometry-based instrumentations as well as sensor technologies and their applications, sampling techniques, endogenous formation of volatile metabolites via studying cellular and bacterial in vitro systems, disease diagnosis, health assessment and medical monitoring, phenotyping, pilot case studies and clinical applications. This workshop is an important and fruitful opportunity to meet and discuss with the other scientists working in this field.

Keynote Speakers

Hossam Haick (Israel)
Israel Institute of
Technology

Anil Modak (USA)
Owlstone Medical Ltd.

Jens Herbig (Austria)
Ionicon Analytik GmbH

Location

The Workshop is being co-hosted by the Institute for Breath Research, University of Innsbruck, and the University of Applied Sciences Vorarlberg. Dornbirn is situated in the beautiful Vorarlberg region of Western Austria near Lake Constance, just a few kilometers from the Swiss border. Nearby airports are at Zürich, Altenrhein, Munich, and Innsbruck, with good train connections to Dornbirn.



Registration

The registration fee is €250 to include a Workshop dinner on Tuesday, lunch on Wednesday and coffee/tea breaks. To register please go to:

<http://veranstaltungen.fhv.at/bbrw> by the **5th August 2020**

Abstracts

Participants are encouraged to present their most recent scientific results at the meeting. Abstracts are invited on every field of breath gas analysis, i.e., clinical, pharmacological and forensic applications; in vitro gas phase analysis (bacterial cells, infections, pathogens); central laboratory instrumentation; engineering solutions; human and animal in vivo studies;

cellular and molecular level in vitro studies; mathematical, statistical and graphical data interpretation; standardization, etc. Please email the Chair (Professor Karl Unterkofler) to request an abstract template and submit abstracts to the Chair and Co-Chair (Professor Chris Mayhew). Please indicate your preference for an oral (20 or 30 min) or poster presentation.

Organising committee

Univ.-Prof. Dr. Chris A. Mayhew
Universität Innsbruck
Institut für Atemgasanalytik
Rathausplatz 4
6850 Dornbirn
christopher.mayhew@uibk.ac.at

Prof. Univ.-Doz. Dr. DI Karl Unterkofler
University of Applied Sciences

Hochschulstraße 1
6850 Dornbirn
karl.unterkofler@fhv.at

Accommodation

As a guest of the Fachhochschule Vorarlberg you will be able to get special rates at Hotel Krone <http://en.kronehotel.at/>. When booking with the Hotel Krone, please state "Gast der Fachhochschule Vorarlberg". There are also many other hotels in Dornbirn and the surrounding area. Please e-mail Prof. Unterkofler if you need any assistance.

Schedule

Sunday 6th September	16:30 – 18:00 Registration Hotel Krone
Monday 7th September	08:30 – 09:00 Registration FHV 09:00 – 18:00 Oral Presentations 18:30 – 19:30 Poster Session
Tuesday 8th September	09:00 – 18:00 Oral Presentations 19:00 – 21:00 Workshop Dinner
Wednesday 9th September	09:00 – 16:00 Oral Presentations 12:30 – 14:00 Workshop Lunch

Coffee Breaks 10:00 – 10:30 and 16:00 – 16:30

Lunch Breaks 12:30 – 14:00

Workshop Website: <https://www.fhv.at/ebw>