

# Agenda

## 3<sup>rd</sup> Workshop

### Methods for measuring and forecasting air quality

16<sup>th</sup> September 2021

*BEST WESTERN Hotel am Schlosspark, August-Bebel-Straße 1 in 09577 Lichtenwalde/Germany*

9:00	Registration
9:30 – 9:45	Welcome by Prof. Dr. Wolfram Scharff Managing Director of IfU GmbH Private Institute for Environmental Analysis
9:45 – 10:15	Meteorological Temperature Profiler MTP-5 and Mountain Boundary Layer <i>Eugene Miller, RPO ATTEX</i>
10:15 – 10:45	Stability regime in the lower part of the atmospheric boundary layer as observed by the instrument complex <i>Dr. Josef Keder, Czech Hydrometeorological Institute</i>
10:45 – 11:15	Problems of adaptation of emission databases for calculations of chemical transport models on the territory of Russia <i>Danil Borisov, Hydrometeorological Research Center of the Russian Federation</i>
11:15 – 11:45	New research directions in exposure to air pollution estimation <i>Prof. David M. Broday, Faculty of Civil and Environmental Engineering Technion - Israel Institute of Technology</i>
12:00 – 13:00	<i>lunch break</i>
13:00 – 13:30	Development of a MOS system for statistically optimized predictions of various air quality parameters <i>Dr. Sabine Robrecht, German Weather Service</i>
13:30 – 14:00	Dispersion modeling across borders for incident management <i>Dr. Ralf Petrich, IfU GmbH Private Institute for Analytics</i>
14:00 – 14:30	Time for discussion
14:30 – 14:45	Summary / end of meeting