

# Agilent European Metabolomics Seminar Tour

in collaboration with the Czech  
Centre for Phenogenomics

Friday, October 11<sup>th</sup> 2019 | Prague



## Agenda

### Location:

BIOCEV (conference hall)  
Průmyslová 595  
252 50 Vestec

[www.biocev.eu/en](http://www.biocev.eu/en)

08:30 - 09:00	<b>Registration and Coffee</b>
09:00 - 09:30	Welcome & Introduction <i>Dr. Shaun Bilsborough, LC/MS Product Specialist, Agilent Technologies</i> <i>Dr. Radislav Sedláček, Head of Czech Centre for Phenogenomics</i>
09:30 - 10:00	Agilent Technologies' solutions for metabolomics research – an overview <i>Steve Fischer, Director of Marketing, Academia and Government, Agilent Technologies</i>
10:00 - 10:30	Latest Innovations in High Resolution MS technology and data analysis software <i>Dr. Shaun Bilsborough, LC/MS Product Specialist, Agilent Technologies</i>
10:30 - 11:00	Ultra-trace level analysis of insect hormones with minimum sample amount using Agilent 6495 LC/MS triple quadrupole <i>Dr. Petr Šimek, Biology Centre, Czech Academy of Science, Ceske Budejovice</i>
11:00 - 11:30	<b>Coffee break</b>
11:30 - 12:00	Application of targeted and discovery metabolomics in disease research <i>Steve Fischer, Director of Marketing, Academia and Government, Agilent Technologies</i>
12:00 - 12:30	Introduction of a new Lipidomic workflow enabled by innovative software and hardware tools <i>Dr. Hania Khouri, Applications Specialist, Agilent Technologies</i>
12:30 - 13:00	Untargeted metabolomics in transgenic mice using Agilent 6550 QTOF LC/MS <i>Dr. Karel Chalupský, Czech Centre for Phenogenomics, Prague</i>
13:00 - 14:00	<b>Lunch</b>
14:00 - 14:30	Metabolomic analysis of protic metabolites using current GC/MS techniques <i>Dr. Petr Šimek, Biology Centre, Academy of Science, Ceske Budejovice</i>
14:30 - 15:00	Use of Metabolomic Flux Analysis for cancer research <i>Dr. Hania Khouri, Applications Specialist, Agilent Technologies</i>
15:00 - 15:30	Automated plasma sample preparation for better outcomes in metabolomics research <i>Anthony Zerlin, Automation Product Specialist, Agilent Technologies</i>
15:30 - 16:00	<b>Wrap-Up, Open Discussion &amp; Close</b>

In collaboration with



Czech Centre  
for Phenogenomics



**BIOCEV**

Biotechnology and Biomedicine Centre of the Academy  
of Sciences and Charles University in Vestec



Learn more: [explore.agilent.com/european-metabolomics-seminar-tour](http://explore.agilent.com/european-metabolomics-seminar-tour)

This information is subject to change without notice.

© Agilent Technologies, Inc. Aug 2019