

Mini - Symposium Analysis of Biomolecules

Thursday, December 10, 2020

Scientific Presentations of Candidates and Discussion (20+10 min)

Open link for Presentations and Discussion

<https://moodle.univie.ac.at/mod/bigbluebuttonbn/guestlink.php?gid=2Oksp3bhcAyZ>

9.00-9.30	Beccaria	Marco	University of Liège	Advanced mono- and multi-dimensional chromatographic techniques for the analysis of complex samples
9.30-10.00	Ortmayr	Karin	ETH Zürich	Exposing essential metabolic functions in the transition between proliferation and quiescence in cancer
10.00-10.30	Break			
10.30-11.00	Petras	Daniel	University of California	How Natural Products Shape Ecosystems. A Functional Metabolomics Approach to Understand and Utilize Microbial Communities
11.00-11.30	Wohlschlager	Therese	University of Salzburg	Investigating biomolecules at high resolution: HPLC and mass spectrometry for biomolecule identification and biopharmaceutical characterization
11.30-12.30	Lunch break			
Hearings	with Panel		with Students	
12.30-13.00	Beccaria		Ortmayr	
13.00-13.30	Ortmayr		Petras	
13.30-14.00	Petras		Wohlschlager	
14.00-14.30	Wohlschlager		Beccaria	

Lectures for Students (20 min)

Open link for Lectures for Students:

<https://moodle.univie.ac.at/mod/bigbluebutton/guestlink.php?gid=YgmJhTteoF4>

15.00-15.20	Beccaria	Methods for the quality assessment of herbal medicinal products
15.20-15.40	Ortmayr	Immunological methods for the analysis of biomolecules
15.40-16.00	Petras	Chromatographic methods for the analysis of biomolecules
16.00-16.20	Wohlschlager	Spectroscopic and spectrometric tools for the analysis of biomolecules
16.30-17.30	Committee meeting (exclusively open for the panel)	