

## Finalists for the Csaba Horvath Young Scientist Award

Name	Affiliation	Presentation No	Title of presentation	Date of presentation
Xiaobo Tian	Geneva, CHE	OR9	Improved Quantification of Carbonyl Submetabolome by LC-MS Using a Fragmentation Controllable Multiplexed Isotopic Tag	MONDAY, JUNE 19, 2023; 12:10-12:30
Bram Huygens	Brussels, BEL	OR23	Novel insights in the relation between band broadening and packed bed heterogeneities in chromatographic columns	MONDAY, JUNE 19, 2023; 17:00-17:20
Devin Makey	Ann Arbor, USA	OR40	Toward High-Throughput Separations: Coupling Droplet Microfluidics, Liquid Chromatography, and Ion Mobility-Mass Spectrometry for High-Throughput Experimentation	TUESDAY, JUNE 20, 2023; 15:10-15:30
Simona Felletti	Ferrara, ITA	OR45	Impact of particle geometry on kinetic performance of zwitterionic teicoplanin-based particles under HILIC conditions	TUESDAY, JUNE 20, 2023; 17:00-17:20
Ekaterina Tsarenko	Jena, GER	OR49	The potential of monolithic silica in pharmaceutical analysis: from drugs to polymer-based formulations	WEDNESDAY, JUNE 21, 2023; 11:50-12:10
Sophia Krombholz	Cologne, GER	OR56	A combined top-down and bottom-up LC-HRMS/MS method for the quantification of human growth hormone in plasma	WEDNESDAY, JUNE 21, 2023; 12:10-12:30
Oskar Munk Kronik	Frederiksberg, DEN	OR68	Instrumental and theoretical advancements in pulsed elution LC×LC: Optimization and application on wastewater effluent samples	THURSDAY, JUNE 22, 2023; 9:30-9:50
Ryan Karongo	Leverkusen, GER	OR69	Two-Dimensional Liquid Chromatographic and Mass Spectrometric Strategies for the Enantioselective Quality Control of Synthetic and Therapeutic Peptides	THURSDAY, JUNE 22, 2023; 9:50-10:10
Lidia Montero	Madrid, ESP	OR70	Chemical Characterization and Bioactivity Study of Black Currant Fruits, Juice and By-Products, a Multidisciplinary Strategy	THURSDAY, JUNE 22, 2023; 10:10-10:30
Mariusz Belka	Gdansk, POL	OR85	3D-printing of a functional extraction sorbents – novel silica/thermoplastic polymer composite and its application	THURSDAY, JUNE 22, 2023; 12:10-12:30