

**List of Key Lectures**

<b>No</b>	<b>Presenter</b>	<b>Title</b>
KL01	Henryk Jeleń	Untangling the Volatilome of Distilled Spirits by Comprehensive Two Dimensional Gas Chromatography - Mass Spectrometry (GC×GC-ToFMS)
KL02	Peter Tranchida	A Side-by-Side Evaluation of the Performances of Cryogenic and Pneumatic Forms of Comprehensive 2D GC Modulation
KL03	Adam Voelkel	Applications of Inverse Gas Chromatography and Dynamic Vapor Sorption for the Physicochemical Characterization of Nanomaterials
KL04	Dusan Berek	Evaluation of High-Performance Liquid Chromatography Columns Retentivity with Help of Macromolecular Probes
KL05	Virginia Coman	HPLC-DAD Monitoring of Ceftazidime Partition in Human Biological Fluids and Prostate Tissue During Minimally Invasive Prostate Resection
KL06	Irena Malinowska	Application of Magnetic Field in Liquid Chromatography
KL07	Mariusz Marć	Preparation, Characteristics and Analytical Application of Molecularly Imprinted Polymers for Determination of Selected Persistent Organic Pollutants in Environmental Samples
KL08	Irena Vovk	Investigation of Invasive Knotweeds with Chromatographic and Hyphenated Techniques
KL09	Emilia Fornal	Liquid Chromatography - Mass Spectrometry in the Analysis of Processed Meat and Fish Products for Food Authentication and the Detection of Adulterations
KL10	Irena Choma	Effect Directed Detection of Chosen Plants Used as Components of Pharmaceutical Preparations

KL11	Piotr Stepnowski	Applicability of Ionic Liquids and Carbon Nanotubes in Passive Sampling and Dispersive SPE of Ionic and Ionizable Analytes
KL12	Pilar Campíns-Falcó	On Line In-Tube Solid-Phase Microextraction Nano Liquid Chromatography: New Opportunities for/from Nanoscale and LC
KL13	Magdalena Biesaga	Discover Colours - Why We Need Chromatography