



AGENDA

Poland Light Scattering Meeting: Advanced analytics for proteins and biological nanoparticles

Thursday, February 27th, 2025 • Warsaw

08:30	Registration, Tea and Coffee
09:15	Welcome address <i>Maria Jacewicz, Sr System Account Manager Waters</i>
09:30	DLS, ELS, SLS All-in-One Powerhouse for Macromolecule & Nanoparticle. The DynaPro ZetaStar <i>Dr Marcin Roganowicz, Field Application Scientist Waters Wyatt Technology</i>
10:10	Introduction to SEC/FFF-MALS with Wyatt instruments <i>Dr Sarka Bacovska, Field Application Scientist Waters Wyatt Technology</i>
10:50	Coffee break
11:20	Why sample quality matters <i>Dr Piotr Biniarz, Field Application Scientist Waters Wyatt Technology</i>
11:40	Analyzing proteins and RNA by SEC-MALS <i>Dr Marcin Roganowicz, Field Application Scientist Waters Wyatt Technology</i>
12:10	Towards Well-Characterized Proteins and Protein Conjugates Using SEC-MALS <i>Dr Piotr Biniarz, Field Application Scientist Waters Wyatt Technology</i>
12:40	Lunch break
13:40	LCMS Tools for Biopharmaceutical Analysis – from peptides to RNA <i>Ben Wilkes, Principal Biologics Market Development Manager Waters</i>
14:20	Real-time MALS in PAT for the production of nanoparticles, biopharmaceuticals, and polymers <i>Dr Sarka Bacovska, Field Application Scientist Waters Wyatt Technology</i>
14:40	High-throughput formulation optimization <i>Dr Marcin Roganowicz, Field Application Scientist Waters Wyatt Technology</i>
15:10	Coffee break
15:40	Light scattering solutions for multi-attribute quantification of mRNA-lipid nanoparticle therapeutics <i>Dr Sarka Bacovska, Field Application Scientist Waters Wyatt Technology</i>



16:10 **Quality Attributes and Extended Characterization for viral vectors – AAV and Lentivirus**
Dr Piotr Biniarz, Field Application Scientist | Waters | Wyatt Technology

16:40 End of Seminar