

Global BioPharma Summit 18th October Dublin

Shaping the future together

This year, Thermo Fisher Scientific will host Biopharmaceutical Characterization Summits across the globe. We invite you all to join, discuss and work together to meet the evolving challenges of Biopharma and shape the future together. To Register for one of these events www.thermofisher.com/BioPharmaSummit

Summit Themes

Topics discussed during the day will center around critical attribute analyses that need to be performed when developing and manufacturing modern biotherapeutics, such as IgG1, IgG2, ADC and fusion proteins:

- Glycan Characterisation
- Aggregates
- Charge variants
- Intact and native proteins
- Peptide mapping

During these discussions, you will hear about innovative workflows and technologies to help you overcome the challenges in today's characterization of biotherapeutics.

BioPharma Summit Agenda

9:00 am	Arrival and Registration (Breakfast available)
9:30	Meeting welcome and overview
09:45	Multi-attribute method (MAM) for advanced QA/QC characterization Dr Simon Cubbon
10:15	Automation of differential protease digestions with Trypsin and Chymotrypsin using SMART resins Dr Ken Cook
10:45	Method Development and understanding protein retention in hydrophobic interaction chromatography for ADC and mAb analysis Professor. Sebastiaan Eeltink. Vrije Universiteit Brussel
11:20	Networking break
11:40	Taking aggregate and charge variant analysis from research into the routine environment Dr Alexander Schwahn
12:15	Changed variant analysis [CVA] by UHPLC and a novel direct interface to HRMS - A new Multi Attribute Method CVA/MS and the implications for BioPharmaceutical Analysis Dr. Jonathan Bones (NIBRT)
12:45	Networking lunch
13:30	ADC Characterization on a single high-resolution accurate-mass platform Dr Kai Scheffler
14:00	Analytical strategies for unraveling glycan complexity in biologics Dr Suzy Brown
14:30	Networking break (poster session)
14:45	HCP analysis in the QC laboratory Dr Ken Cook
15:30	Native MS for highly complex glycosylation analysis of biopharmaceuticals Prof Christian Huber
16:00	Questions and Answers with a panel discussion

Farewell Guinness Reception