

The Chromatographic (Analytical) Method Life Cycle: From Cradle to Grave III

Day One - 18th May 2026

09:30-10:15	Coffee and registration
Session 1: Challenges and Opportunities of ALCM: State of the Nation for Analytical Life Cycle	
10:15-10:25	Introduction and Welcome Adrian Clarke (on behalf of ChromSoc & RSC Separation Science Group), Novartis Pharma AG, Basel, Switzerland
10:25-11:05	ICH Q2 (R2) and Q14: Challenges and Opportunities and Where it May Lead Us Jean-Francois Diereck, GSK, Belgium
11:05-11:35	Case Studies of How to Implement AQBd Principles and Risk Assessment Tools During the Procedure Lifecycle Stage 1, Procedure Development Amanda Guiraldelli Mahr, RIC, Belgium
11:35-12:15	A Platform Approach to Charge Variant Analysis of Monoclonal Antibodies Sandra Furlanetto, University of Firenze, Italy
12:15-12:30	TBC: Flash Poster Session or Vendor slot*
12:30-14:00	Lunch, exhibition and posters
Session 2: Application of State-of-the-Art Analytical Life Cycle Approaches	
14:00-14:30	Performance-based Definition of Analytical Platform Using and Enhanced Performance-Based Approaches Nina Trost, Novartis Pharmaceuticals, Slovenia
14:30-15:00	Applied AQBd from A to Z – Pragmatic ICH Q14 Case Study Using Capillary Electrophoresis for Virus Quantification Ewoud van Tricht, Kantisto, The Netherlands
15:00-15:30	Analytical Method Lifecycle as part of Control Strategy Maire Welham, AstraZeneca R&D, UK
15:30-16:00	Coffee, exhibition and posters
Session 3: Advances in Analytical Life Cycle Technologies and Philosophies	
16:00-16:40	QbD - a Philosophy not a Template & One For All: a SFC-MS/MS Platform Method for the Analysis of Multiple Nitrosamines in Accordance with the ICH Guidelines Mijo Stanic and Andreas Zappe, Chromicent, Germany
16:40-17:00	Advancing Robustness Verification for Validated and Compendial Methods on the Alliance iS HPLC System: Practical Integration of ICH Q14 and Lifecycle Risk Principles Andrea Gheduzzi, Waters, UK
17:00-17:20	From Experience-Based HPLC to a Systematic, Controlled Method Lifecycle as part of ICH Q14 with ChromSwordAuto Arthur Kalimulin, ChromSword, Austria
17:20 -19:00	Networking Event (Aperitif) & Poster Viewing

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Day Two – 19th May 2026

09:00-09:30	Posters and Coffee
Session 4: Smart Analytical Life Cycle Strategies	
09:30-10:00	GC Analytical Platform for the Analysis of Residual Solvents - AQbD/Analytical Lifecycle Approaches Mikael Nilsson, Cambrex, Sweden
10:00-10:20	Designing Smarter Methods: VUV Detection from Early Insight to Life Cycle Control Richard Ladd, VUV Analytics / UVision, UK
10:20-10:40	Software-aided Method Development and Optimisation for SFC Separations Gesä Schad, Shimadzu European Group, Germany
10:40-11:00	Industrial ALCM use case* Resolian, UK
11:00-11:30	Coffee, exhibition and posters
Session 5: Digital Tools and Approaches in the Analytical Life Cycle	
11:30-12:00	Separation Quality Factor: A Comprehensive Tool for Ranking, Modelling, and Optimizing Gradient Separations Szabolcs Fekete, Waters AS, Switzerland
12:00-12:30	From Instruments to Insight: Analytics in the Digital, Automated Lab Christian Haas, Agilent, Germany
12:30-13:00	Machine Learning (Bayesian) Method Optimisation for Oligonucleotide Diastereomer Separations Matt Notley, AstraZeneca R&D, UK
13:00-14:30	Lunch, exhibition and posters (including the Chromatography Society AGM)
Session 6: Further Advances and Opportunities: Digitalisation, Scientific Practices and Sustainability	
14:30-15:00	Digitalising the Analytical Method Lifecycle: an Industrial Use Case Lewis Shipp, QbDvision, UK and Stephanie Toulot, Novartis Pharma AG, Switzerland
15:00-15:30	Digital Tools for Method Development* Ilaria Neri, University of Cork, Ireland
15:30-16:00	Good Compliance, Good Science? Why We Need to Talk About Good Scientific Practice in ALCM Wiebke Holkenjans, Bayer AG, Germany
16:00-16:50	Panel Discussion with 4-6 experts: The Challenges and Opportunities in ALCM
16:50-17:00	Close Lisa Hincliffe (on behalf of JPAG), Independent Regulatory CMC Consultant, UK

* Final title and speaker to be confirmed