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**Seminar
“Advancing
Biologics
Characterization
by Mass
Spectrometry”**

Friday, April 5th, 2019 (10:00 - 17:00)

[IBET - Institute of Experimental Biology and Technology](#)
[INIAV Auditorium](#)

Event jointly organized with



iBET/ITQB and SCIEX invite you to learn about the recent developments in analytical technologies for biopharmaceutical characterization. Engage with the experts in the field to hear about the latest innovations in:

- Routine and advanced workflows for biopharmaceutical characterization
- Quantitation of new modalities
- SWATH workflows
- Host Cell Protein clearance

10:00 Registration

10:15 Welcome

Patricia Gomes-Alves, Lab Head Sanofi Satellite Lab, iBET

10:30 The Analytical Power of the QTOF Mass Spectrometry Platform to Assess Biologics Critical Quality Attributes

Ricardo Gomes, Senior Research Associate, Mass Spectrometry Facility, iBET & ITQB

11:00 MAM solution by SCIEX

Sean McCarthy, Senior Manager Global Markets, Biologics, SCIEX

11:30 Coffee Break

12:00 Probing Key Attributes of Biotherapeutics

Susana Lobo, Senior Research Associate, Novartis Pharma Lab, iBET

12:30 Recapitulation of Human Neural Microenvironment Signatures in iPSC-derived NPC 3D Differentiation

Daniel Simão, Senior Research Associate, iBET

13:00 Lunch (included in the registration)

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- 14:00** **Detection of a Reduced Monoclonal Antibody (mAb) at Low ng/ml Concentration in Biological Samples by CESI-MS**
Christopher Loessner, Applications Specialist CESI-MS, SCIEX
- 14:30** **Novel Quantitative Methods for Biopharma**
Sean McCarthy, Senior Manager Global Markets, Biologics, SCIEX
- 15:00** *Coffee Break*
- 15:30** **BioZen. Fully Bio-inert Columns for Biologics Characterization and QC Testing**
Mandana Fath, Business Development Manager Bioseparations Europe, Phenomenex
- 16:00** **Absolute Quantification of Host Cell Protein by SWATH LC-MS/MS Towards Method Validation and Batch Release Testing**
Thomas Kofoed, CEO and Co-Founder, Alphalyse
- 16:30** **Round Table**
- 17:00** **End**

Register today at info.sciex.com/iBETSeminar