

# **HPLC 2023**

International Symposium on High Performance Liquid Phase Separations and Related Techniques

June 18 to 22, 2023 in Duesseldorf, Germany

6th Newsletter, March 30, 2023

## **Preliminary Program is Online!**

Early Bird Registration Deadline – 20th April 2023

**Abstract Submission Deadline for Posters 2nd May 2023!** 

Deadline for Registration for Science Slam and HPLC Tube: 2nd May 2023!

For details about <u>abstract submission check here</u>, <u>for registration here</u>, or check the symposium website by clicking the top banner

Dear [[first name]]

### Rich and unique short-course program at HPLC 2023

HPLC 2023 in Düsseldorf, Germany will be the world's largest separation science symposium covering all aspects around liquid phase separation technologies, their hyphenation to mass spectrometry and ion-mobility spectrometry.

HPLC 2023 also features a rich and unique short-course program with leading international speakers.

Full-day short course: Sunday, 18 June 2023, 9:00 - 16:00

#### No. 1, Melvin Euerby,

Understanding how to perform good practical RPLC This one-day course (9.00 – 16.00hrs) will be delivered at the **Shimadzu Europe Laboratory World in Duisburg**. The course will be split into two parts: a theory session in the morning (2hrs 15min) and then a practical "hands-on" session in the afternoon (3hrs 15min) to reinforce the chromatographic principles that have been explained in the morning.

### Half-day short course: Sunday, 18 June 2023, 9:00 – 12:00

- No. 2, Dwight Stoll & Stephan Buckenmaier,
   Multi-Dimensional Liquid Chromatography: Principles, Practice, and Applications
- No. 3, Gérard Hopfgartner & Christian Huber,
   Hyphenation of high-performance liquid chromatography or supercritical fluid of the supercritical flui

Hyphenation of high-performance liquid chromatography or supercritical fluid chromatography to mass spectrometry: techniques and data evaluation

- No. 4, Stig Pedersen-Bjergaard & Torsten C. Schmidt,
   Miniaturized and automated sample preparation
- No. 5, Thorsten Benter & Hendrik Kersten,
   A journey through a mass spectrometer an interactive expedition
- No. 6, Oliver Fiehn,
   Metabolomics from study designs to data interpretation
- No. 7, Gabriel Vivó-Truyols,
   Data processing: a chemometrics guide for chromatographers

### Half-day short course: Sunday, 18 June 2023, 13:00 – 16:00

- No. 8, Caroline West & Davy Guillarme,
   Supercritical fluid chromatography (SFC)
- No. 9, Tim Causon & Stephan Hann, Ion Mobility-Mass Spectrometry
- No. 10, Simone Dimartino,
   3D printing in the separation science
- No. 11, Wolfgang Lindner & Bezhan Chankvetadze, Chiral Separations
- No. 12, Koen Sandra,
  The role of chromatography and mass spectrometry in protein biopharmaceutical analysis
- No. 13, Michal Holčapek, Lipidomics

The full details on the short courses and short bios of the speakers can be found <u>on the symposium webpage</u>.

# **Register for: Agilent Best Poster Award**

The HPLC Symposium series invites academic, institutional and industrial researchers to share and discuss their work with delegates. The Best Poster Award (BPA) provides a stimulus and incentive for all scientists to attend the HPLC Symposium and present their research in a poster session. The winner will receive a cash prize of 1500 €.

Check the box to participate in the Best Poster Award when submitting your abstract! More information can be found on the symposium webpage here.

### **Call for contributions for the Separation Science Slam**



**Rock your science! Win a 1500 € Cash Award!** HPLC 2023 will feature a "Science Slam" as special event. It is a competition between the science slammers and the goal is to win the favor of the audience and jury!

Register now for the HPLC Science Slam! For more information see this page.

### Submit your 3-minute video for the HPLC Tube and win 1500 €



HPLC 2023 presents a video competition the HPLC Tube. It is a scientific contest for the best video in which you present the impact of your research for our society.

Excite the audience and the jury by your 3-minute video in which you outline your research in a creative and entertaining manner, delivering your message with scientific and artistic ingenuity. For more information see this page.

### We look forward to your participation at HPLC 2023 in Düsseldorf, Germany

#### **The Symposium Chairs**

#### Prof. Michael Lämmerhofer

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