



# 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 [abstract submission check here](#), [for registration here](#),  
or check the symposium website by clicking the top banner

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Dear separationist,

## **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 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 & Bezhana 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 [on the symposium webpage](#).

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## 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](#).

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## 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

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