7th Newsletter, April 11, 2023

Early Bird Registration Deadline – 20th April 2023

Preliminary Program is Online!

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

Dear [[first name]]

Program highlights at HPLC 2023

HPLC 2023 in Düsseldorf, Germany will be the world’s largest separation science symposium in 2023 covering all aspects around liquid phase separation technologies, their hyphenation to mass spectrometry and ion-mobility mass spectrometry. HPLC 2023 features current hot topics in analytical & separation sciences from molecular phenomics, next generation column technologies, digital transformation of the analytical lab, biopharma challenges (protein and nucleic acid therapeutics) to single cell analysis, and many more. Here is a short teaser:
Plenary Lecturers

Jennifer van Eck
High-throughput single cell proteomics of organic-derived cell populations by nanoflow dual trap single column liquid chromatography

Guowang Xu
New methods contributing towards metabolomics analyses of single cells

Gert Desmet
A journey through the chromatographic universe using kinetic plots

Gerard Hopfgartner
Separations sciences coupled to mass spectrometry for multimodal analysis: challenges and opportunities

Christian Huber
Structural analysis of highly complex protein therapeutics by HPLC-MS: lessons that we have learned from an analytical chemistry perspective

Valérie Gabelica
Ion mobility mass spectrometry to infer biopolymer folding and interactions

John A. McLean
Molecular phenomics in systems, synthetic, and chemical biology

Jeremy Nicholson
Molecular phenomics in personalized and public healthcare in a changing world: lessons from understanding COVID-19

Joachim Richert
Digital transformation of the analytical laboratory - Big Bang or evolution?
Susan Olesik
Bioanalyses using enhanced fluidity liquid chromatography

Petra Ditrich
High density droplet arrays for high throughput analysis
Tutorial Lecturers

Erin S. Baker
Ion mobility - mass spectrometry

Timo Beskers
Polymer REACH: Pray or be Prepared? A Polymer Chromatography Viewpoint on What to Expect

Martin Gilar
Chromatographic methods for analysis of therapeutic oligonucleotides and mRNA

Bob Pirok
Two-dimensional Liquid Chromatography: Guidelines for Effective Implementation in the Lab

Janusz Pawliszyn
Miniaturization of sampling and sample preparation devices

Peter Schoenmakers
How to use gradients in (ultra-)high-performance LC

Thorsten Teutenberg
Approaching the digital transformation of the lab-of-the-future - How to implement new automation strategies
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.

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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.

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

The Symposium Chairs
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