

JUNE 18-23, 2022
SAN DIEGO, CALIFORNIA, USA



HPLC2022.ORG

The background of the top half of the slide is an aerial photograph of a coastal city, likely San Diego, showing buildings, palm trees, and a sunset over the ocean. The sun is low on the horizon, casting a warm glow over the scene.

**50th International Symposium on High Performance
Liquid Phase Separations and Related Techniques**

**Best Poster Award Competition
Sponsored by Agilent Technologies**

Review arranged by Dr. Jiri Urban and Dr. Gerard Rozing



Best Poster Award @ HPLC 2022

- 173 poster presentations participated
- 12 session topics themes
- 3 sessions
- **10 Best Poster Awards**
- Sponsored by Agilent Technologies

Introduced by **Jade C Byrd**, Director of Industry Marketing



HPLC 2022 Best Poster Award: Quoted from the symposium website

Presentation of scientific work on a poster is an efficient way to disseminate, share, and discuss results with peers, and show progress in understanding fundamental aspects of liquid phase separation science, new instrumental methods, as well as applications of chromatography and electrophoresis.

Poster presentations are an opportunity to enter the scientific world, especially for young scientists.

HPLC 2022 Best Poster Award: What was different this year?

- Submitters must have opted for participation in the BPA
- Posters prepared with a mandatory PowerPoint template
 - To allow focus on the essentials of the work and conclusions.
 - Supplemental information and other relevant publications referenced by Q-codes

Click here to enter your title		
Put your logo here	Click here to enter author names, e-mail-contact and affiliation name	
		Best Poster Award Participant
Background/Introduction	Results	Results continued
Theory/Purpose		Conclusion
Objective of this work		Impact of this work/Outlook
Experimental		
your Q-codes		Click here to put your references and acknowledgements



HPLC 2022 Best Poster Award: Review Criteria?

Posters have been reviewed by an international panel of scientists by the following criteria:

- Novelty, originality, and creativity of the work
- The scope of the work, the quality of experimental design and execution
- Presentation of the work. Special emphasis on the presence and explanation of the authors during their designated poster session
- Impact of the work like the potential for innovation, on progressing separation science, economic and societal aspects, and its use in science teaching



HPLC2019 Best Poster Award: Evaluation Process

Review Process:

- Submitted posters sampled in 10 groups, approx. 15-16 each
- Three reviewers/group
- Provided a consensus decision on the best poster

Sampling:

- The quality of the poster presented will not be homogeneously distributed over the sample size
- One case a second review round was required to rank

HPLC 2022 Best Poster Award: All reviewers

Andrea Gargano, Tom van de Goor, Frederic Lynen, Erin Baker, Fabrice Gritti, Greg Nordin, Deirdre Cabooter, Martin Gilar, Brett Paull, Joseph Pesek, Mark Schure, John Yates, Rosanne Guijt, Lucie Novakova, Marcella Segundo, Woolley Adam, Christopher Pohl, Ken Broeckhoven, Alberto Cavazzini, Frantisek Foret, Gerard Hopfgartner, Christian Huber, Michael Laemmerhofer, Ellia Psillakis, Sebastiaan Eeltink, Susan Olesik, Dwight Stoll, James Grinias, Kevin Schug, Farooq Wahab, Martina Catani, Robert Kennedy





HPLC 2022 Best Poster Award the winners are:



HPLC 2022 Best Poster Award

the winners are:

P-M-109	Eggshell-based Packing Materials for HPLC	HIRUTA, Yuki	Keio University	Yokohama
P-M-119	Microfluidic Immunoaffinity Extraction of Preterm Birth Predictor Biomarkers	PARRY, Sam	Brigham Young University	Bountiful
P-M-213	Determination of the Size Distribution of Lipid Nanoparticles by Field-Flow Fractionation	VLASAK, Josef	Merck & Co., Inc	West Point
P-M-317	Stop Pipetting! Start mD-UPLC-MS - The New Way of Online mAb Characterization	OZIPEK, Saban	Hoffmann-La Roche	Basel



HPLC 2022 Best Poster Award

the winners are:

P-T-519	Small Angle X-ray Scattering and Chromatography at the Life Sciences X-ray Beamline at NSLSII	BYRNES, James	Brookhaven National Laboratory	Upton
P-T-603	3D-printed Microfluidic Dot-blot Device: Affiblot	NOVOTNY, Jakub	Institute of Analytical Chemistry of the Czech Academy of Sciences, v.v.i.	Brno
P-T-727	Determining the Dynamic Binding Capacities of Human Embryonic Kidney Cell-Derived Extracellular Vesicles on Capillary- and Analytical-Scale Capillary-Channeled Polymer Fiber Columns	BILLOTTO, Lacey	Clemson University	Clemson



HPLC 2022 Best Poster Award

the winners are:

P-W-1005	Multi-2D Comprehensive Liquid Chromatography (Multi-2D LCxLC), a New Setup for the Analysis of Extremely Complex Samples	MONTERO, Lidia	University of Duisburg-Essen	Essen
P-W-1218	Isolation and Characterization of Flavone Oxidation Products Prone to Inhibit A β and α Syn Aggregation	SAKALAUSKAS, Andrius	Vilnius University	Vilnius
P-W-807	Novel Fluorescent Labelling of Amino Acids for Detection of Past Life via CE-LIF	TORRES, Jessica	San Diego State University	Chula Vista



HPLC 2022 Best Poster Award

Time for a photo:

