ITP2018

25th International Symposium on Electro- and Liquid Phase-Separation Techniques

August 29 – September 1, 2018 Kyoto University at Katsura

Final Program





Honorary Chairs
Shigeru Terabe
Takeshi Hirokawa

Symposium Chair Koji Otsuka





25th International Symposium on Electro- and Liquid Phase-Separation Techniques (ITP2018)

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August 29 – September 1, 2018

Funai Tetsuro Auditorium / Katsura Hall Kyoto University at Katsura

Nishikyo-ku, Kyoto, Japan

Honorary Chairs

Shigeru Terabe (Emeritus Professor, University of Hyogo, Japan) Takeshi Hirokawa (Emeritus Professor, Hiroshima University, Japan)

Symposium Chair

Koji Otsuka (Kyoto University, Japan)

Social Program



Toulouse, with its artistic atmosphere, offers excellent opportunities for scientific, cultural and social experiences in a unique setting. These "toulousaine" experiences will be completed by a journey to Carcassonne, the worldwide UNESCO famous medieval city, wing the adventures of Kevin Costner, and Mary Elizabeth Mastrantonio, as Robin Hood and Lady Marianne. This journey will contribute to increase friendships between ITP fellows, serving as a Forum for discussions, suitable for setting new scientific collaborations.

CONTACTS

General information: info@itp2019.com Scientific information: herve.cottet@umontpellier.fr Sponsoring information: info@itp2019.com www.itp2019.com Internet site:

LOCATION

University Paul Sabatier - Toulouse

KEY DATES

Abstract deadline: April 15, 2019 April 30, 2019 Earlybird deadline: June 30, 2019

Short courses and Opening session: September 1, 2019 September 2-4, 2019 ýmposium Gala September 3, 2019

save the date

26th International Symposium on Electro- and Liquid **Phase-Separation Techniques**

> TOULOUSE September 1-4, 2019

> > www.itp2019.com

INVITATION to the 26th International

Symposium on Electro- and Liquid Phase-Separation Techniques

Welcome to the 26th international Symposium ITP 2019



University of Montpellier Co Chair



Prof. François Coudero

On behalf of the international scientific and organizing committees, it is our great pleasure to invite you to participate and to deliver a communication at the 26th International Symposium on Electro- and Liquid Phase-Separation Techniques belonging to the traditional ITP series. ITP 2019 will be organized in Toulouse, France, between September 1st and 4th at the University of Toulouse, Paul Sabatier.

ITP symposium series, inaugurated in Belgium in 1979, is one of the most recognized international meeting addressing the latest issues and innovations in all areas of electro- and liquid phase-separations techniques. The scientific areas of the symposium cover a wide range of technologies based on electro- and liquid phase-separations: capillary and microchip electrophoresis, electrokinetic chromatography, two-dimensional electrophoresis, HPLC, UPLC, Micro- and Nanoscale HPLC, and their hyphenation with MS. Applications of these techniques in (bio)analysis, (bio)pharmaceuticals, life science research, environmental analysis, food safety and authenticity, space science, forensic, toxicology, and (bio)polymers will be emphasized.

The ITP Symposium series provide a forum for high-level scientific exchanges between analytically oriented scientists from the whole world in a friendly atmosphere. The University of Toulouse, one of the oldest in Europa, was founded in 1229 and is one of the most famous in France (rank #5 in France according to the Times Higher Education in 2018). It is located in the south of France, where the "art de vivre" is well-known. Medieval city, Renaissance city, Age of Enlightenment city, city of rugby, city of aviation, city hosting 110,000 students and 7,000 researchers, city of the good food and wines. A city where the ITP fellows will remain for a

We know that you will enjoy ITP 2019, the cutting edge science at the symposium will undoubtedly benefit from the beauty and culture of Toulouse, South of Fraaaannnce!

Sincerely

Confirmed Speakers

- David Chen University of British Columbia, Vancouver, Canada
- Pavel Dubsky
 Czech Technical University, Prague, Czech Republic
- Ziad El Rassi Oklahoma State University, Stillwater, USA
- Marianne Fillet
- University of Liege, Belgium
- Frantisek Foret
- Central European Institute of Technology, Brno, Czech Republic
- Ana M. García-Campaña University of Granada, Spain
- Carlos D Garcia
- Clemson University, South Carolina, USA Bohuslav Gas
- Charles University, Prague, Czech Republic
- Czech Academy of Sciences, Prague, Czech Republic
- Blanca H. Lapizco-Encinas
 Rochester Institute of Technology, USA
- Christian Neusuess
- Aalen University, Germany Jesper Østergaard
- University of Copenhagen, Denmark
- Koji Otsuka Kyoto University, Japan
- Marja-Liisa Riekkola University of Helsinki, Finland
- Hanno Stutz
 University of Salzburg, Austria
- Myriam Taverna
- University of Paris Sud, France
- Peter A. Willis University of California, Pasadena, USA

International scientific committee -

ITP 2019 Topics

Capillary Electrophoresis

Liquid phase separation techniques

Bioanalysis / Pharmaceuticals

Multidimensional separations

fundamentals in separation

Natural and food products

Microscale separations /

+ Young scientist session

+ AfSep labelled session

Data processing and data analysis

New advances and

Portable Capillary

Coupling with MS

electrophoresis

Metabolomics

Maria Campana (Grenade, Spain) / Bezhan Chankvetadze (Tbilisi, Georgia)* / David Chen (Vancouver, Canada) / Aleiandro Cifuentes (Madrid, Spain)* / Hervé Cottet (Montpellier, France) / Francois Couderc (Toulouse, France) / Ziad El Rassi (Stillwater, USA)* / Salvatore Fanali (Rome, Italy)* / František Foret (Brno, Czech Republic)* / Carlos D. García (Clemson, SC, USA)* / Bohuslav Gas (Prague, Czech Republic)* / Václav Kašička (Prague, Czech Republic)* / Blanca Lapizco-Encinas (Rochester, USA)* / Koji Otsuka (Kyoto, Japan)* / Marja-Liisa Riekkola (Helsinki, Finland)* / Serge Rudaz (Genève, Suisse) / Marina Tavares (Sao Paulo, Brazil)* / Myriam Taverna (Paris, France) / Peter Willis (Pasadena, CA, USA) *Permanent Scientific Committee