

Countercurrent 2016 Chromatography Conference

The 9th International CCC gathering

Conference: August 1-3, | Workshop: July 30-31, 2016
Dominican University, River Forest, IL (U.S.A.)

First Circular and Call for Papers

Countercurrent Chromatography (CCC) and Centrifugal Partition Chromatography (CPC) are unique liquid-liquid processes that accommodate crude mixtures, exhibit high selectivity, and rely on the creative formulation of biphasic solvent systems. No adsorption to solid supports generates loss-free sample recovery, and the high volume proportion of stationary phase gives CCC/CPC high loading capacity with enhanced resolution separations.

The 2016 International Countercurrent Chromatography Conference (CCC 2016), will attract 150-200 worldwide experts and aficionados to the beautiful campus of Dominican University in the Chicago Metropolitan area. The conference will encompass contributions from all areas involving countercurrent separation, such as theory, new technology, and applications. A special session will be dedicated to targeting isolation or enrichment of specific compounds from complex mixtures that rely on K values to enhance reproducibility and scalability.

Other themes include:

- Application of Countercurrent Methodology in Biomedical Research
- Bioassay-Driven Use of Countercurrent Separation Methods
- Countercurrent Methodology in Natural Product Analyses
- Emerging Technologies that Involve Countercurrent Processes

Important Dates 2016

January 1, Registration Opens
April 30, Abstracts due
May 15, Early registration closes
May 31, Abstract acceptance notifications
June 15, Conference program announcement
July 30-31, Pre-Conference Workshops
August 1-3, Conference
September 30, Deadline for submission of manuscripts in the (virtual) special JCA edition

Social Program

The registration fee will include a welcome reception, the conference banquet, an evening outing to downtown Chicago, a barbeque social, refreshments, and three lunches.

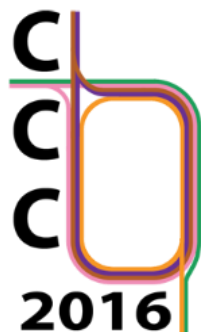
Accommodations

Special arrangements have been made for the following accommodations:

Dominican University Murray Hall
(on the Dominican University campus)

Carleton (2 miles from Dominican U)
<http://www.carletonhotel.com/>
1110 Pleasant Street, Oak Park, IL 60302

**Get into
the
CCC
Loop!**



Exhibition

The program will be structured to ensure that participants have ample opportunities to meet suppliers of commercial CCC/CPC instruments and related technologies. To reserve booth space, exhibitors should contact the conference chair: jbfriesen@dom.edu

Contact

Dr J Brent Friesen
Chair CCC2016
Rosary College of Arts and Sciences
Dominican University
River Forest, IL, 60305 USA
jbfriesen@dom.edu

Abstracts

One-page abstracts (up to 500 words) are invited for works involving all areas of CCC and related techniques using support-free liquid stationary phase. The abstracts along with title, authors, affiliation and a summary of the work (see www.CCC2016.com for more detail) should be sent to ccc2016conf@gmail.com

Special Journal Issue of JCA

Elsevier (the Journal of Chromatography A) has agreed to publish papers arising from presentations and posters at the meeting in a peer-reviewed virtual special issue format.

How to get there

Dominican University is located in River Forest, which is 10 miles from the Chicago O'Hare international airport. River Forest is located about 10 miles west of downtown Chicago and is served by an elevated train line and CTA buses.

CCC International Committee

- Prof Alain Berthod, Lyon, France
- Prof Xueli Cao, Beijing, China
- Dr Dalene de Beer, Stellenbosch, South Africa
- Prof Qizhen Du, Hangzhou, China
- Prof J Brent Friesen, River Forest, Illinois, USA
- Dr Guy Harris, Monmouth Junction, New Jersey
- Prof Svetlana Ignatova, Uxbridge, UK
- Dr Yoichiro Ito, Bethesda, Maryland, USA
- Dr Yeong Shik Kim, Seoul, South Korea
- Prof Artak Kostanian, Moscow, Russia
- Prof Gilda Leitao, Rio de Janeiro, Brazil
- Prof Tatiana Maryutina, Moscow, Russia
- Dr Jim McAlpine, Chicago, Illinois USA
- Prof Mirjana Minceva, Erlangen, Germany
- Prof Yuanjiang Pan, Hangzhou, China
- Prof Guido Pauli, Chicago, USA
- Prof Jean-Hugues Renault, Reims, France
- Prof Yoichi Shibusawa, Tokyo, Japan
- Dr Kazufusa Shinomiya, Chiba, Japan
- Prof Ian Sutherland, Uxbridge, UK
- Dr Adrian Weisz, FDA, Maryland, USA
- Prof Peter Winterhalter, Braunschweig, Germany
- Prof Tianyou Zhang, Beijing, China

For more information: www.ccc2016.com

