Capillary Electrophoresis – Scientific Principles and Applications



USE OF THE STREAMING POTENTIAL FOR RESEARCH

Workshop Program

| 10:00-10:30 | Registration, we | lcome coffee & networking | |
|-------------|------------------|---------------------------|--|
|-------------|------------------|---------------------------|--|

Capillary Electrophoresis: Principles

10:30-11:15

Introduction to capillary electrophoresis: "History and Theory of CE". Streaming potential: how it can enable a laboratory to run large series of different samples while keeping capillary contamination at a minimum; and how this feature can be used for research.

11:15-11:35 Coffee-break & Networking

Capillary Electrophoresis: Applications

11:35-12:30

Applications for various industries such as chemical, pharmaceutical, water treatment, food and agriculture, spirits, beverage and more.

12:30–13:30 Lunch & Networking

Live demonstration of CAPEL

13:30-14:30

 Live demonstration of protocols developed by Lumex Instruments: Determination of cations and anions in water.

14:30-15:00 O&A session

To register for free, <u>click here</u>. For additional information, please contact Alvin Johnson, johnsona@lumexinstruments.com

Please forward this invitation to any colleagues or friends who may be interested. Seats are limited, refreshment and lunch will be served.

Date September 14, 2018

Time 10:00 AM – 3:00 PM

Venue Macdonald Campus, McGill University, Montreal, Canada



LUMEX INSTRUMENTS CANADA

- 7294 Fraserview Place Mission, B.C., V4S 0A1 Canada
- **1** +1 604 820 8085
- **+**1 604 820 4486
- @ info@lumexinstruments.com
- www.lumexinstruments.com