

Scientific principles and basic applications of CE with the emphasis on water analysis



DEMONSTRATION OF DETERMINATION OF ANIONS AND CATIONS IN WATER SAMPLES

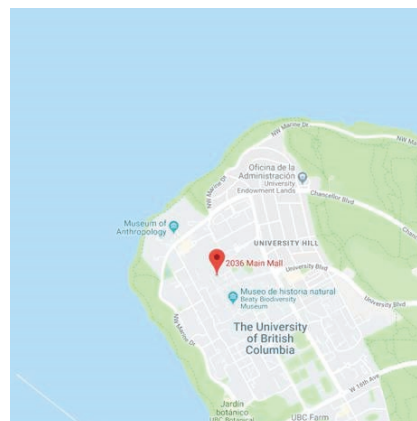
Workshop Program

10:00–10:20	Registration, welcome coffee & networking
10:20–11:00	Capillary Electrophoresis: Applications and features of the method <ul style="list-style-type: none">➤ Applications for various industries such as chemical, pharmaceutical, water treatment, food and agriculture, spirits, beverage and more.➤ 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.
11:00–11:15	Coffee-break & Networking
11:15–12:00	Capillary Electrophoresis: water analysis <ul style="list-style-type: none">➤ What analytical tasks are performed in the modern water treatment industry➤ The significance of chemical analysis for water samples➤ Compliance with ASTM, ISO, and US EPA standards
12:00–13:00	Lunch & Networking
13:00–14:30	Live demonstration of CAPEL <ul style="list-style-type: none">➤ Live demonstration of protocols developed by Lumex Instruments: Determination of cations and anions in water.
14:30–15:00	Q&A session

Date September 21, 2018

Time 10:00 AM – 3:00 PM

Venue UBC Chemistry Building, Vancouver, Canada



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To register for free, [click here](#). 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.