

## Professional Development Course

### HOW TO DEFINE AN EXPOSURE MEASUREMENTS STRATEGY AND INTERPRET THE DATA VIA THE USE OF STATISTICAL TOOLS?

STRENGTHEN YOUR PROFESSIONAL JUDGEMENT

#### Program

08:30 – 09:00	Welcome – Technical set up
09:00 – 09:45	Statistical background: a model for exposure variability in the workplace
09:45 – 10:00	Break
10:00 – 10:45	Statistical background: dealing with uncertainty
10:45 – 11:00	Break
11:00 – 11:45	Bayesian statistics in industrial hygiene: benefits compared to traditional confidence intervals and hypothesis tests
11:45-12:30	Lunch
12:30 – 13h15	Overview of recent strategy recommendations : UK, Netherlands, France, AIHA, European community
13:15 – 13:30	Break
13:30 – 14:30	Exercises with <a href="http://www.expostats.ca">www.expostats.ca</a>
14:30 – 14:45	Break
14:45 – 15:45	Exercises with <a href="http://www.expostats.ca">www.expostats.ca</a>
15:45	Closing & Questions