

## SurPASS 3 Seminar Mastering Surface Zeta Potential Analysis

Surface analysis using the SurPASS 3 is a vital method for qualifying new materials. The changes occurring to solid and liquid interfaces can be accurately characterized by measuring the zeta potential. Whether your research and development is focused on membrane technology, biomaterials' application, semiconductors or cosmetics and detergency, Anton Paar offers the appropriate solution for your surface analysis. We invite you to join us for a one-day seminar and demonstration to further explore the SurPASS 3 methods and applications!

### Some key topics that will also be covered:

- Zeta potential basics/theory
- Fully automated zeta potential analysis on macroscopic solids
- Automated detection of the isoelectric point
- Time-dependent recording of liquid-on-solid adsorption kinetics
- Application examples

**Date:** September 28, 2023

**Time:** 10:00 AM to 4:00 PM

**Location:**

University of Western Ontario  
Chemistry Building  
London, Ontario  
N6A 5B7

**Room ChB 115**

(further directions provided upon registration)

We will end the day with Dr. Thomas Luxbacher demonstrating the SurPASS 3 with a standard sample measurement followed by data interpretation.

This seminar is free of charge, to register fill-in next page and email it to:  
[marketing.ca@anton-paar.com](mailto:marketing.ca@anton-paar.com)

Last date to register: September 25, 2023.

We look forward seeing you!

### Get to know our Speakers

Dr. Thomas Luxbacher



Principal Scientist

Dr. Thomas Luxbacher obtained his PhD in Chemistry from Graz University of Technology, Austria. He joined Anton Paar in 2003 as a product manager and contributed to the development of surface zeta potential analysis. Currently, he holds the position of a principal scientist and is responsible for advanced applications of the zeta potential.



## Registration Form SurPASS 3 Seminar

Please fill out the form below to sign up and send it to: [marketing.ca@anton-paar.com](mailto:marketing.ca@anton-paar.com) before September 25, 2023.

First name:

Last name:

Phone number:

Email address:

Current status:  Student  Industry professional

University/Company:

Current Role:

Do you want to receive emails with news and information from Anton Paar?

Yes

No