

Tuesday 16th of March 2010

Dear Madam/Sir,

It is our pleasure to invite you to the Attension World Tour meeting taking place on Tuesday 16th of March 2010 at [Heverlee in Belgium](#).

Attension World Tour presents our usability innovations in tensiometry, focusing on the latest technologies and concrete solutions to specific application challenges. Pendant drop technique, captive bubble experiments, Fowkes analysis method and Washburn powder measurements will be discussed among others.

Demonstrations will be performed, giving you the opportunity to get familiar with our tensiometers and their unparalleled ease of use.

Attension World Tour gives you a chance to meet and discuss applications with other researchers interested in tensiometry.

Participation is free of charge. You can register by replying directly to the invitation e-mail or on the phone by contacting Eric van Zelst from Technex at +31 756 474 567.

Yours sincerely,

[Doeke-Jan van der Meulen](#)

Sales & Marketing Director, Technex
Tel. +31 756 474 566

[Eric van Zelst](#)

Account manager, Technex
Tel. +31 756 474 567

[Oskari Aro](#)

Application Specialist, Attension
Tel. +358 409 022 016

Program

09:00 - 09:30 Arrival and coffee

09:30 - 10:00 Welcome - Technex

10:00 - 12:30 Applications

Insight into tensiometry for research, development and industrial processes

Case 1:

Measurement of low contact angles: challenges and solutions

Case 2:

Tracking surface chemistry changes using surface free energy calculations

Case 3:

Powder wetting comparative analysis

Case 4:

Pendant drop technique - application to particle-laden interfaces

Case 4 by Luna Imperiali d'afflitto

12:30 - 13:30 Lunch

13:30 - 14:30 Technologies

Optical tensiometers

Force tensiometers

Bubble tensiometers

Volumetric tensiometers

Demonstrations

Theta Optical Tensiometer

Sigma Force Tensiometer

14:30 - 15:00 Discussions and summary

15:00 - 15:30 Coffee break

15:30 - 16:00 Theta hands-on measurements

Venue:

Catholic University of Leuven
Dept. Chemische Ingenieurstechnieken
Nicolas de le Ville room
Campusbibliotheek Arenberg
Willem de Croylaan 6
B-3001 HEVERLEE

