

SPICP-MS: DATA ANALYSIS WORKSHOP

Contact

For further information please contact:

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Location



RIKILT
Wageningen University & Research
Building 123
Akkermaalsbos 2
6708 WB Wageningen
The Netherlands

Below you find information how to get to RIKILT:

<http://www.wur.nl/en/show/Vitae-building-number-123.htm>

Accommodation

Please inform the organizers via the registration form if they should book an accommodation for you (ca. 75 € per night).

10th – 12th January 2017

spICP-MS DATA ANALYSIS WORKSHOP

RIKILT
Wageningen University & Research
The Netherlands



empir.npl.co.uk/innanopart



www.nanodefine.eu



www.nanofase.eu



Scope of the workshop

The workshop will focus on introduction to, handling and analysis of single particle ICP-MS data obtained from the measurement of simple and complex nanoparticle samples. The spICP-MS data will be analysed with the help of the RIKILT Excel calculation sheet and Nanocount software.

The workshop is designed for PhD students and researchers from academia, industry and institutes experienced or interested in the nano characterization field.

Day1 (10th Jan)

Lectures

- Dr. Chady Stephan (Perkin Elmer, Canada)
- Dr. Geert Cornelis (Swedish Agricultural University, Sweden)
- Dr. Andreas Gondikas (Gothenburg University, Sweden)
- Dr. Hans Bouwmeester (RIKILT, The Netherlands)
- Dr. Olga Borovinskaya (Tofwerk AG, Switzerland)

& workshop dinner (at own expense)

Day2 (11th Jan)

Computer exercises

SpICP-MS data handling and analysis with RIKILT SPC and Nanocount software using simple and complex case studies.

Optional

Day3 (12th Jan)

Hands-on-training

Optional training in sample preparation and analysis by spICP-MS, including information about the Syngistix Nano application (Perkin Elmer). Used ICP-MS instruments:

- Nexion 350D (Perkin Elmer)
- iCAP-Q (Thermo Fisher Scientific)

Registration

The workshop is free of charge and only a limited number of places is available. Handbooks will be provided on site.

Please register at <http://www.wur.nl/en/activity/spICP-MS-data-analysis-workshop.htm>

Deadline for registration: **09.12.2016**, 12pm CEST