



You are kindly invited to attend the MESA+ Technical Colloquium. After the colloquium you can have a drink and take part in informal discussions.

MESA+ is one of the largest nanotechnology research institutes in the world, delivering competitive and successful high quality research. It unites scientific disciplines, and builds fruitful international cooperation to excel in science and education. MESA+ has created a perfect habitat for start-ups in the micro- and nano-industry to become established and then mature.

The institute employs 525 people of whom 300 are PhD candidates or postocs. With its NanoLab facilities the institute holds 1250 m2 of cleanroom space and state of the art research equipment. MESA+ has been the breeding place for more than 45 high-tech start-ups to date.

www.utwente.nl/mesaplus

NEXT TECHNICAL COLLOQUIUM

Date: Thursday, November 23, 2017

Program: The miBot™

Speaker: Rob Claassen from Imina Technologies SA

Imina Technologies is the maker of the miBot™, an extremely versatile and intuitive to use piezo-based sample manipulator. These innovative robotic solutions for positioning, handling and electrical sensing at micro and nano scales In combination with various third party instruments are used to position with precision probe tips on electronic devices, sensors, semiconductors, MEMS, etc or to handle and characterize electric properties of nanoparticles, nano wires & fibers in material science. These techniques can be used in combination with the SEM, Optical Microscope, X-Ray, AFM, Raman, etc or at an electrical probing workbench.

Imina Technologies' Nanoprobng Turnkey Solutions have up to 8 nanoprobngers based on a unique motion technology to position probe tips with precision and establish steady contacts with the device under test. Various configurations and solutions are offered to adapt with your specific equipment and test routines. The Nanoprobng module of Preciso™ software suite provides a step by step assistance to guide the operator from setting up measurement campaigns, to landing probes and acquire data, ensuring a smooth and intuitive workflow." to get to quantitative data easy and fast.

Start: 14:00- 15:30 hrs. Room NL2.011

Discussions/drinks: 15:30 – 16:00 hrs.

For more information

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upcoming technical colloquia

