



MNF Day

PROGRAM

2022

Thursday, April 28th

9:15	MNF Day keynote presentation	Prof. Carsten Schuck, Maik Stappers (WWU)
	A versatile FIB-SEM nanofabrication instrument and its applications in nanoscale science and engineering	Torsten Richter (RAITH Nanofabrication)
	From simple dot to complex chip - creating functional interfaces	Dr. Sylwia Sekula-Neuner (n.able GmbH)
10:45-11:45	Coffee break with Poster Session I and Company Exhibition*+	
(11:40)	Cleanroom tour I with Mostafa Amirpour**	
	3D device fabrication based on crystallographic nanolithography	Prof. Niels Tas (Mesa+ Institute, U. of Twente)
	IR correlation nanoscopy with unprecedented spectral coverage	Dr. Bogdan Aurel Sava (Attocube, SNOM Nanoscope)
12:45-13:45	Lunch and Company Exhibition*+	
	Materials research at high resolution – connecting macroscopic materials properties to local structures	Prof. Gerhard Wilde (WWU)
	From science to start-up – a career option for researchers?	Dr. Anne Vortkamp (REACH)
	From academic research to industry – lessons learned	Nicolai Walter, Dr. Wladick Hartmann (Pixel Photonics)
15:15-16:15	Coffee break with Poster Session II and Company Exhibition*+	
(16:10)	Cleanroom tour II with Riya Gupta**	
	ToF-SIMS and Laser-SNMS analysis of soft nanomaterials	Dr. Bonnie Tyler (WWU)
	TERA-print – a new and powerful way to nanofabricate	Jared Magoline (TERA-print)
17:00	Award ceremony and closing remarks	
	Networking with beer and pretzels	

* **company booths** can be found in the meeting room next to the main entrance and upstairs in the main meeting room (visible from the foyer)

** **tours** meet at the bottom of the stairs in the foyer

+**sign-up sheets** available for special workshops and demonstrations- stop by to register!

Funded by