

CZECH-GERMAN SCIENTIFIC CONFERENCE ON NANOTECHNOLOGIES AND ADVANCED MATERIALS

Brno, Czech Republic

PROGRAMME

Day 1, Thursday 16th May

08:00 – 09:00	Registration (hotel Continental)			
09:00 – 12:00	Site visits			
	SITE VISIT I CEITEC Nano and Robotic testbed	SITE VISIT II Institute of Scientific Instruments of Czech Academy of Sciences	SITE VISIT III TESCAN	SITE VISIT IV Thermo Fisher Scientific
12:00 – 13:30	Lunch			
13:30 – 15:00	Plenary session I			
	Welcome and opening: Petr Štěpánek , rector, Brno University of Technology Christiana Markert , Deputy Head of Mission, Embassy of Germany in Prague			
	Opening statement by Georg Schütte , State Secretary, German Federal Ministry of Education and Research			
	Opening statement by Karel Havlíček , 1 st Vice-Chair, Czech Research, Development and Innovation Council			
	Opening statement by Pavel Doleček , Deputy Minister for Higher Education, Science and Research, Ministry of Education, Youth and Sports of the Czech Republic			
	Keynote speech: Brno as a research location, representative of South Moravian Innovation Centre			
	Keynote speech: Past, present and future of electron microscopy (not only in Brno)			
	Keynote speech: German representative			
	Introduction to scientific panels of the conference			
15:00 – 15:45	Coffee break			

Parallel scientific panels	15:45 – 18:00	PANEL 1 Chair: Tomáš Šíkola, Andreas Leson Advanced Nano-technologies	PANEL 2 Chair: Josef Jančář, Karl Schulte Lightweight Functional Engineering Materials	PANEL 3 Chair: Pavel Václavek, Reiner John Digitization towards Mobility 4.0 and Industry 4.0	PANEL 4 Chair: Michal Urbánek, Norbert Huber Research Infrastructures for Nanotechnologies and Advanced Materials
	18:00	Transfer to Observatory by bus			
	18:30 – 23:00	Dinner at Brno Observatory and Planetarium			
	22:00 – 23:00	Transfer back to the hotels by bus			

Day 2, Friday 17th May

Parallel scientific panels	09:00 – 11:00	PANEL 1 Chair: Tomáš Šíkola, Andreas Leson Advanced Nano-technologies	PANEL 2 Chair: Josef Jančář, Karl Schulte Lightweight Functional Engineering Materials	PANEL 3 Chair: Pavel Václavek, Reiner John Digitization towards Mobility 4.0 and Industry 4.0	PANEL 4 Chair: Michal Urbánek, Norbert Huber Research Infrastructures for Nanotechnologies and Advanced Materials
	11:00 – 11:30	Coffee break			
	11:30 – 13:00	Plenary session II			
		Funding instruments for Czech-German cooperation: presentations of available funding instruments and examples of successful projects			
	Conclusions from the scientific panels presented by their chairs				
	Final remarks: Lukáš Levák , Director of Department for Research and Development, Ministry of Education, Youth and Sports of the Czech Republic Stefan Konetzko , Division Cooperation with European Countries and Israel, German Federal Ministry of Education and Research				
13:00 – 14:00	Lunch				