

**NETZSCH**

Proven Excellence.

**Welcome to our**

**ISM 2022**  
JULY 26 - 29

**at Porzellanikon Selb**


# Tuesday, July 26

1.30 p.m.	<b>Doors Open at the Porzellanikon</b>	
2.00 – 2.05 p.m.	Welcome by the Management	Dr. T. Denner Dr. J. Blumm
2.05 – 2.35 p.m.	The Facts	Dr. T. Denner
2.35 – 2.50 p.m.	News from the Market Organization	Dr. J. Blumm
<b>News from R&amp;D</b>		
2.50 – 3.05 p.m.	The Future of Differential Scanning Calorimetry	Dr. J. Blumm
3.05 – 3.40 p.m.	Latest News from R&D – The New DSC 300 <i>Caliris</i> ®	Dr. R. Taubmann Dr. M. Hollering
3.40 – 4.00 p.m.	<b>Coffee Break</b>	
4.15 – 4.30 p.m.	Applications by Means of The DSC 300 <i>Caliris</i> ®	Dr. S. Schmölder
4.00 – 4.15 p.m.	<i>Proteus</i> ® Software Innovations (not only) for the DSC 300 <i>Caliris</i> ®	Dr. A. Schindler
4.30 – 4.45 p.m.	The New <i>Proteus</i> ® 9	M. Müller
4.45 – 5.00 p.m.	Hot-Spots in Coupling – The New TG 209 F1 Libra Coupling Interface	Dr. C. Fischer
5.00 – 5.15 p.m.	Evolution of the GC-MS Valve Box – Simplicity by Integration	Dr. M. Schöneich
5.15 – 5.30 p.m.	Miscellaneous from R&D	Dr. T. Hilpert Dr. F. Wohlfahrt
<b>CRM and Proven Excellence</b>		
5.30 – 5.50 p.m.	Sales Efficiency	M. Akçadağ D. Müller
5.50 – 6.00 p.m.	Proven Excellence – What has been achieved	A. Sammler
<b>Evening free / Regional Meetings</b>		

# Wednesday, July 27

8.00 a.m.	<b>Doors Open at the Porzellanikon</b>	
8.25 – 8.30 a.m.	Welcome to the 2 <sup>nd</sup> day	Dr. J. Blumm
<b>Business Fields: Polymers and Kinetics Neo</b>		
8.30 – 8.45 a.m.	Overview of our NETZSCH solutions for the plastics recycling industry	Dr. N. Rudolph
8.45 – 9.05 a.m.	Polymer Q&A: Ask Everything you Want to Know About Instruments & Applications Related to Polymers	Dr. N. Rudolph
9.05 – 9.20 a.m.	Business Field Kinetics Neo – Tasks and Plans	Dr. E. Moukhina
9.20 – 9.35 a.m.	Kinetics for Polymers – Decomposition, Curing and Crystallization by Kinetics Neo	Dr. E. Moukhina
<b>Thermophysical Properties / Business Field Nanotechnology</b>		
9.35 – 9.50 a.m.	Thermophysical Properties of Iron-Nickel Alloys	Dr. A. Lauerer
9.50 – 10.20 a.m.	NanoTR/PicoTR Application Examples	K. Ishikawa, NJA
10.20 – 10.40 a.m.	<b>Coffee Break</b>	
<b>Applications Laboratory</b>		
10.40 – 10.55 a.m.	Do Different “Inert” Gases Influence the Measurement Result?	Dr. J. Hanss
10.55 – 11.10 a.m.	Agilent versus Jeol – The Agony of GC-MS Instruments	Dr. M. Schöneich
11.10 – 11.25 a.m.	DIL/TMA measurements on Metals – More than just linear Thermal Expansion	D. Rapp
11.25 – 11.40 a.m.	High-Temperature DSC Applications	D. Stobitzer
11.40 – 11.55 a.m.	Binder Burnout of 3D-Printed Ceramic Components	C. Strunz
11.55 a.m.– 12.10 p.m.	Flame Retardant Coatings for Fiber Composites	Dr. F. Wolff-Fabris, EZD
12.10 – 12.25 p.m.	Influence of sample preparation on TG measurements of copper sulfate pentahydrate	M. Mühlbach
12.25 – 12.40 p.m.	The Invisible Everyday Business of the Applications Lab	F. Beckstein
12.40 – 2 p.m.	<b>Lunch Break</b>	

# Wednesday, July 27

NETZSCH Taurus Instruments		
2.00 – 2.15 p.m.	Fire Testing USP's - We are Better than Competition	Dr. A. Lindemann
2.15 – 2.30 p.m.	Special Fire Testing Technique – News from R&D	R. Russow, NTA
2.30 – 2.45 p.m.	The TCC 918 – Special Features, Measurement and Accuracy	M. Höche, NTA R. Russow, NTA
2.45 – 3.00 p.m.	How to sell TCC 918	P. Dos Santos Claro, NGB France
3.00 – 3.15 p.m.	Fire Testing against FTT	R. Araúz, NGB Spain
3.15 – 3.30 p.m.	<b>Coffee Break</b>	
NETZSCH Startups, Service and Academy		
3.30 – 3.45 p.m.	Serving Primary Customer Needs with sensXPERT Solutions	Dr. A. Chaloupka, sensXPERT
3.45 – 4.00 p.m.	LabV – The Smart Lab Software	C. Baier, LabV S. Thomas, LabV
4.00 – 4.15 p.m.	NETZSCH Instruments LabV-primed – Live	T. Heinrich, LabV A. Leonhard, LabV
4.15 – 4.30 p.m.	Two Years' Experience in with Online Trainings and More	Dr. E. Füglein
4.30 – 4.45 p.m.	Sales and Service as a Revenue Generating Duo	J. Dunkel
4.45 – 5.00 p.m.	Service Success at NIB	M. Tucker, NIB
5.10 p.m.	<b>Departure for the Casual LabV Evening Event</b> Please see further information on the landingpage. 	

# Thursday, July 28

8.00 a.m.	<b>Doors Open at the Porzellanikon</b>	
8.25 – 8.30 a.m.	Welcome to the 3 <sup>rd</sup> day	Dr. J. Blumm
<b>Business Field Pharma, Food and Cosmetics</b>		
8.30 – 8.45 a.m.	Status of the Business Field, News, Activities	Dr. G. Kaiser
8.45 – 9.15 a.m.	Amorphous Solid Dispersions by Means of DSC	Dr. L. de Souza
9.15 – 9.30 a.m.	Rheology of Cosmetics	C. Strasser Dr. S. Marsh, NGB UK
9.30 – 9.45 a.m.	Pharmaceuticals under the Influence of Humidity	Dr. R. Wetzel
9.45 – 10.15 a.m.	The Secrets of Vegan Meat - Development, Production and Analysis	Dr. G. Kaiser
10.15 – 10.40 a.m.	<b>Coffee Break</b>	
10.40 a.m. – 1.45 p.m.	Regional Meetings at NGB	
1.45 – 5 p.m.	Hands-on Session – Meet the Experts in the Lab	Dr. J. Hanss
6 p.m.	<b>Award Dinner in the NETZSCH Canteen</b>	

# Friday, July 29

8.00 a.m.	<b>Doors Open at the Porzellanikon</b>	
8.25 – 8.30 a.m.	Welcome to the 4 <sup>th</sup> day	Dr. J. Blumm
<b>Business Field Rubber &amp; Tire and DMA</b>		
8.30 – 8.45 a.m.	Rubber and Tire – A Market Overview	Dr. H. Deckmann, Permanent Establishment Ahlden
8.45 – 9.00 a.m.	Can the Car Driver Feel the Payne Effect?	Dr. S. Aloui, Permanent Establishment Ahlden
9.00 – 9.15 a.m.	Fruit Gummies – Their Taste under Different Climate Conditions	Dr. H. Mucha, Permanent Establishment Ahlden
9.15 – 9.30 a.m.	Tensile Testing in the DMA EPLEXOR	M. Rosenschon
9.30 – 9.45 a.m.	NETZSCH DMA EPLEXOR HT – A Unique Instrument for Dynamic Mechanic Analysis up 1500°C	R. Sehling
9.45 – 10.00 a.m.	DMA Polymer Applications I – News from the EPLEXOR	Dr. W. Wurpts, Permanent Establishment Ahlden
10.00 – 10.15 a.m.	DMA Polymer Applications II – Creep Recovery and More	Dr. W. Wurpts, Permanent Establishment Ahlden
10.15 – 10.40 a.m.	<b>Coffee Break</b>	
<b>Energy</b>		
10.40 – 10.55 a.m.	ARC – Is there a Chance to Stop a Thermal Runaway?	Dr. E. Füglein
10.55 – 11.15 a.m.	Battery Testing – The Coin Cell Module of the MMC	P. Ralbovsky, NIB
11.15 – 11.45 a.m.	Energy Technologies and the Market	M. Tucker, NIB
<b>Strategic Customer Engagement (SCE)</b>		
11.45 a.m. – 12.00 p.m.	NETZSCH Online Academy (NOA) – Status, Content	A. Kesselboth
12.00 – 12.15 p.m.	The New Homepage and More SCE Activities	P. Köppe
12.15 – 1.15 p.m.	<b>Lunch Break</b>	
1.15 – 1.45 p.m.	Business Fields - Next Steps	Dr. J. Blumm
1.45 – 2.00 p.m.	Questions to Management	Dr. T. Denner Dr. J. Blumm
2.15 p.m.	Shuttles to the Hotels	
3.00 p.m.	<b>Shuttle Transfer to the Barn Party – 60 Years NGB!</b>	