

14th Technical Forum 2018

We thank Allgemeine Gold- und Silberscheideanstalt AG and Heimerle+Meule Group for their support in the realization of the Technical Forum.

DATE Thursday, February 1st, 2018
TIME 13.30 pm
LOCATION Room Europe, Convention Hall II
MODERATORS Dieter Merkle, Schuler Pressen and Thomas Hogenkamp, Spaleck



TOPIC	TIME	COMPANY	SPEAKER	TITLE
	13.30	Welcome and opening remarks		
Process	13.45	Geiger Edelmetalle GmbH	Dr Rolf Müller-Syring Dr Jens Kirste	Managing the Giants
Blanking	14.00	US Mint Fraunhofer USA	Richard Robidoux Dr John Briggs	Novel Method for Direct Blanking of Annealed Strip for Coins: Pushback Blanking
Minting	14.15	Locatelli Meccanica	Dr Giulio Locatelli	New Servo-Hybrid presses for the minting industry
	14.30	Tera Automation	Julian Verdi	The Precious Metals Industry Switches to Industry 4.0
	14.45	Time for Questions and Answers		
	15.00	<i>Break sponsored by Allgemeine Gold- und Silberscheideanstalt AG</i>		
Inspection	15.30	Sempsa	Héctor Lorente	Development of a new Visual Inspection System for Bullion Blank Coins
	15.45	AIT Austrian Institute of Technology GmbH	Dr Svorad Štolc	Coin inspection re-invented
	16.00	Mühlbauer GmbH & Co. KG (TEMA Vision)	Dr Ralf Freiburger	New aspects of coin measurement in quality inspection
Counting	16.15	Velec	Loïc Pollet	The new frontiers of high-speed coin counting
	16.30	Time for Questions and Answers		
	16.45	<i>Break sponsored by Allgemeine Gold- und Silberscheideanstalt AG</i>		
Simulation	17.15	Imprensa Nacional – Casa da Moeda (INCM)	Prof Paulo A. F. Martins	Finite Element Based Design Procedure for Correcting the Die Profiles
	17.30	Royal Canadian Mint	Michael Groves	Virtual Coining Simulation Technology
Tooling	17.45	Mint of Poland	Siemowit Kalukiewicz	Improvements and developments in unique curved coins production
	18.00	ACSYS Lasertechnik GmbH	Alexander Aminidis	Free Flowing Laser Design
	18.15	Time for Questions and Answers		
	18.30	Conclusion of the Technical Forum with a view to current and future challenges for the coin community “Cash Matters”	Dieter Merkle	
	18.45 – 22.30	Pre-opening of the “Technical” Exhibition Area for registered delegates of the Technical Forum 2018 in Convention Hall II and Get-Together with Drinks and Snacks sponsored by Spaleck and Schuler Pressen		

