

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 Convention Hall Europe
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, implementation with Industry 4.0
	14:30	Mint of Poland	Siemowit Kalukiewicz	Improvements and developments in unique curved coins production
	14:45	Time for Q+A		
	15:00	Break		
Inspection	15:30	Sempsa	Hector Lorente	Development of the new Visual Inspection and Packaging Equipment for Bullion and Blank Coins
	15:45	AIT Austrian Institute of Technology GmbH	Dr. Svorad Stolc	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	Lo c Pollet	The new frontiers of high-speed coin counting
	16:30	Time for Q+A		
	16:45	Break		
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	Zapp Materials Engineering	Dr. Wolfgang Püttgen	Z-Tuff PM – A highly ductile matrix steel for coining applications
	18:00	ACSYS Lasertechnik GmbH	Alexander Aminidis	Free Flowing Laser Design
	18:15	Time for Q+A		
	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 in Convention Hall II and Get-Together with Drinks and Snacks sponsored by Spaleck and Schuler Pressen		

DRAFT subject to modifications



Date: 2017-12-06