

Date: Thursday, February 6th, 2014
Time: 1:30 pm
Location: Room Estrel A/B
Moderators: Dieter Merkle, Schuler Pressen and Thomas Hogenkamp, Spaleck

Simultanübersetzung vom Englischen ins Deutsche, sponsored by Heimerle + Meule Group

Topic	Time	Company	Presenter	Title
Minting Process	13:45	Austrian Mint	Dr. Manfred Matzinger-Leopold	(R)evolution: Innovation Process & Niobium
	14:00	Staatliche Münzen Baden-Württemberg Bayerisches Hauptmünzamt München	Dr. Peter Huber Günther Waadt	The Journey of Coin Security
	14:15	Royal Australian Mint	Dr. Prabir De	Innovation in Coins
Security	14:30	Numismatica Pietro & Nummetrica associated	Eduardo Fernández de la Vega Pietro Anoe	A new protocol for uninvasive, safe and reliable analysis of ancient coins: detecting fakes using hi-tech
	14:45	Helmut Fischer GmbH Institut für Elektrotechnik und Messtechnik	Dr. Sebastian Zaum	Authentification of Gold Bullions and Coins
Surface Finishing	15:00	Spaleck Colnstitute	Karin Geukes Christoph Frenz	CoinServation – reduce tarnishing of blanks and coins!
	15:15	Break sponsored by Allgemeine Gold- und Silberscheideanstalt AG		
Blank material	15:35	Heimerle+Meule Group (Cookson Gold / Sempsa JP part of the Heimerle+Meule group)	David Fletcher	Coin Blank Manufacture - Tradition to Modern Innovation
	15:50	ScanCoin The Royal Mint	Börje Olsson Co-speaker: Scott Kuperus	EMS Security and the implications of plating type, outer layer thickness and durability
Security	16:05	The Royal Mint	Stuart Wilson	Introducing an Effective Coin System
	16:20	Royal Canadian Mint	Sean Byrne	Bullion-DNA Technology for Enhanced Security for Precious Metal Products
	16:35	Mint of Finland Ltd.	Matti Rastas	Cointune pilot project
Tooling Software	16:50	DELICAM PLC – ArtCAM	Robert Newman Timothy Buck	Visual Coin Security Techniques and Advanced Modeling Techniques
	17:05	Break sponsored by Allgemeine Gold- und Silberscheideanstalt AG		
Tooling Laser	17:25	Acsys Lasertechnik	Paul Smith	Technology comparison between the high-precision Laser system-UV Laser, picosecond and nanosecond laser
	17:40	Alltec GmbH (FOBA) Royal Canadian Mint	Brian Hilliker Co-speaker: Dr. Xianyao Li	New Finishes and increased productivities of Coining Dies
Minting	17:55	Sack & Kiesselbach	Andreas Wächter Markus Schlein	Efficient Proof-Coin Production through Servo-Direct-Drive Technology – SspA
	18:10	Gräbener Pressensysteme GmbH	Martin Stahlschmidt	Bullion coins - GRÄBENER extends the GMP press series
Inspection	18:25	Proditec	Eric Sanquer	Optical inspection and sorting of coins in circulation
	18:40	InduVis	Lutz Büker	The Elephant – more than an animal 3D technology in a new high speed sorting machine. Technical realization and benefits.
	19:00	Short summary and conclusion of the Technical Forum		