

# 13<sup>th</sup> Technical Forum 2017

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

**DATE** Thursday, February 2<sup>nd</sup>, 2017  
**TIME** 13:30 pm  
**LOCATION** Convention Hall II, room Europa  
**MODERATORS** Dieter Merkle, Schuler Pressen and Thomas Hogenkamp, Spaleck



TOPIC	TIME	COMPANY	SPEAKER	TITLE
	13:30	<b>Welcome and opening remarks</b>		
<b>Production Process</b>	13:45	<b>South African Mint Company (Pty) Ltd.</b>	Dr. Mike Gradwell	Revitalising an Icon: The 50th Anniversary of the Krugerrand
<b>Blank Material</b>	14:00	<b>CoreBright Technologies</b>	Yanick Mathieu Isabelle Desjardins	Introduction of new anti-tarnish colored material for circulation coinage
	14:15	<b>Singapore Mint</b>	Ken Tan	Comparison study on the use of ZincSecure™ Alloy for commemorative coins vs other base metal alloys
<b>Plating</b>	14:30	<b>Mint of Finland Ltd.</b>	Reetta Riihaho	A real life study: Wear and corrosion rate of electroplated steel coins in circulation
<b>Tooling Software</b>	14:45	<b>Autodesk</b>	Robert Newman	ArtCAM – Taking designs to a higher level of detail
	15:00	<b>Time for Questions and Answers</b>		
	15:15	<i>Break sponsored by Allgemeine Gold- und Silberscheideanstalt AG</i>		
<b>Tooling Laser</b>	15:40	<b>ACSYS Lasertechnik GmbH</b>	Alexander Aminidis	Symbiosis in Laser Technology
<b>Tooling</b>	15:55	<b>Mint of Poland</b>	Łukasz Karda	Minting Impossible – Possible
	16:10	<b>Spaleck Oberflächentechnik GmbH</b>	Ingo Löken	A new way to surface finish die bodies prior to the hobbing process
<b>Inspection</b>	16:25	<b>InduVis GmbH</b>	Lutz Büker	„A Leopard in the mint“ InduVis double site coin inspection in a fully automated collector / bullion coin line
	16:40	<b>Mühlbauer Group</b>	Ralf Freiburger	The future of visual coin inspection is modular design
	16:55	<b>Time for Questions and Answers</b>		
	17:10	<i>Break sponsored by Allgemeine Gold- und Silberscheideanstalt AG</i>		
<b>Blank Production</b>	17:40	<b>IKOI Srl</b>	Giovanni Faoro	Presentation of the first results from R&D activities of a new system for the production of minted coins & ingots starting from “CASTED BLANKS” produced by FLAMELESS TUNNEL®
	17:55	<b>Aichelin Ges.mbh</b>	Martin Preisl	Improvement and energy-saving at heat treatment lines for bright annealing
<b>Packing</b>	18:10	<b>Velec Systems</b>	Loïc Pollet	Latest Technology in Coin Counting and Packing Line: The Challenge of CANVAS BAGs
<b>Automation</b>	18:25	<b>Scan Coin AB</b>	Børje Olsson	New fully flexible and automatic logistic solution of coin blanks and coins from and to presses
	18:40	<b>Time for Questions and Answers</b>		

**approx. 19:00** *Short summary and conclusion of the Technical Forum*

**afterwards** *Get-Together with Drinks and Snacks sponsored by Spaleck and Schuler Pressen*



Date: 2017-01-20, Subject to alterations