

## Thursday, 2 February 2012

**Time:** 13:30 h | 1.30 pm  
**Location:** Estrel Hotel Berlin  
**Moderation:** Dieter Merkle, Schuler Pressen | Günther Waadt, Bayerisches Hauptmünzamt

We thank Allgemeine Gold- und Silberscheideanstalt AG and Cookson Precious Metals for their support in the realization of the Technical Forum.



## Simultanübersetzung vom Englischen ins Deutsche

Topic	Time	Company	Presenter	Title
Innovation	13:45	The Royal Mint	Paul Morgan	Olympic Challenges – “Faster, Higher, Stronger”
	14:00	Royal Canadian Mint / Signoptic	Dr. Hieu Truong / Yann Boutant	Coin DNA Technology
Health & Environment	14:15	Saxonia Mint of Finland	Dr. Konstantin Li	Coinage material with antimicrobial properties
	14:30	Gurt	Anatolyi Kluban	Environmental Safety at all project stages while creating new electroplating production
	14:45	Amera	Dimitrina Fileva	From iron to electroplated steel blanks – production process review
	15:00	The Royal Mint / Cookson	Martyn Smith / David Fletcher	Gold that doesn't cost the earth - Piece part traceability
BREAK				
Surface finishing	15:35	Spaleck	Karin Geukes	Spotting on plated copper blanks
Minting	15:50	Reischauer	Dr. Gerd Wagner	Design of Experiments – a practical approach to principles of minting
	16:05	Sack & Kiesselbach / Royal Canadian Mint	Andreas Wächter / Xianyao Li	Novelty coins & coining technology by state of the art on hydraulic presses
	16:20	Gräbener	Martin Stahlschmidt	Pick & Place Systems for automatic blank feeding on GRÄBENER Coin and Medal Presses
	16:35	Schuler / Casa de Moneda de Mexico	Magnus Betting / J. M. Shiguetomi	First Highspeed Coining Press for Tri-metal Coins
Inspection	16:50	Tema	Daniel Winkler	New coin inspection follows a different approach
BREAK				
Tooling	17:25	Schmetz	Dipl.-Ing. Björn Eric Zieger	Vacuum heat treatment of minting dies
	17:40	Acsys	Paul Smith	Optimized laser machining process with visual assistance systems
	17:55	FOBA	Berndt Kautter	New security features with laser
	18:10	PemTec	Gunter Blauth	PEM – the more economic way to produce stamp dies and tools for mint
Packaging	18:25	Royal Australian Mint	Dr. Prabir De	Secure Coin Capsule
Communication	18:40	Comline AG	Wolfhart Smidt	VEworks Minting Platform: New Technology – New Targets

approx. 19:00 h | 7 pm Short summary and conclusion of the Technical Forum

afterwards Get-Together with Drinks and Snacks in Room Paris, sponsored by Spaleck and Schuler Pressen

Stand 13.01.2012 – Änderungen vorbehalten  
 Date 13/01/2012 – subject to alterations