

PROGRAMME FOR PRECIOUS METALS TESTING
in Zagreb, Croatia, 24 – 25 March 2009 and Celje, Slovenia, 26 March 2009
according to Action Plan of EURAMET

1. List of activities

Date	Time	Presentations and training	Organiser & Host Location	Trainers	
First day (24 th of March 2009)		<i>Presentations and round table:</i>	State Office for Metrology (DZM) Division for precious metals articles Vukovarska str. 284, Zagreb	Miroslav Banić	
	9:00 – 9:10	<i>Welcome and introduction to DZM</i>			
	9:10 – 9:25	Reference materials, traceability, uncertainty			
	9:25 – 10:00	round table			
	10:00 – 10:15	coffee - break			
	10:15 – 10:30	XRF – method for testing of precious metals articles			Jadranka Rukavina Stela Pili
	10:30 – 11:15	round table			
	11:15 – 11:30	coffee - break			
	11:30 – 11:45	Methods for testing silver (Potentiometric titration)			Jadranka Rukavina Stela Pili
	11:45 – 12:30	round table			
13:00	Lunch	Restaurant „Žufika“ in Vukovarska str. 84, Zagreb			

2. List of activities

Date	Time	Presentations and training	Organiser & Host Location	Trainers
Second day (25 th of March 2009)	9:00 – 10:45	<i>Training:</i> Training in Laboratory for Chemical Measurements (LKM) using - XRF-method and - Potentiometric titration	State Office for Metrology (DZM) Division for precious metals articles Laboratory for Chemical Measurements (LKM) Ibrišimovićeva bb, Zagreb	Jadranka Rukavina Stela Pili Miroslav Banić
	10:45 – 11:00	coffee - break		
	11:00 – 12:30	Training in Laboratory for Chemical Measurements (LKM) using - XRF-method and - Potentiometric titration		Jadranka Rukavina Stela Pili Miroslav Banić
	12:30 - 13:00	Discussion and Conclusion		

3. List of activities

Date	Time	Presentations and training	Organiser & Host Location	Trainers
Third day (26 th of March 2009)	9:30 – 9.45	<i>Arrival to MIRS-SKM in Celje, Tkalska 15 and Welcome</i>	Metrology Institute of the Republic of Slovenia, Department for chemical measurements (MIRS-SKM) Laboratory Celje Tkalska 15, Celje	Irena Grabec Švegl
	9:45 – 10.00	<i>Introduction to MIRS – SKM</i>		Valentina Pilih
	10.00 – 10.15	<i>Presentation: Methods for testing gold (Fire Assay – Cupellation method EN ISO 11426:1997)</i>		Tatjana Tkavc
	10.15 – 11.30	<i>Training: On site demonstration of the Cupellation method in MIRS-SKM chemical laboratory</i>		Tatjana Tkavc, Suzana Kocijančič, Simona Selič
	11:30 – 11:45	coffee - break		
	11.45 – 13:00	<i>Training: On site demonstration of the Cupellation method in MIRS-SKM chemical laboratory</i>		Tatjana Tkavc, Suzana Kocijančič, Simona Selič
	13:00 -13:30	<i>Discussion and Conclusion of the seminar</i>		Irena Grabec Švegl, Valentina Pilih