

# Isotope analysis for environmental sciences and nuclear forensics - Preliminary Program

	Sun 11 <sup>th</sup> August	Mon 12 <sup>th</sup> August	Tue 13 <sup>th</sup> August	Wed 14 <sup>th</sup> August	Thu 15 <sup>th</sup> August	
08:00		Breakfast	Breakfast	Breakfast	Breakfast	08:00
09:00		Welcome/Organisational Introduction	Multielement Measurements Without Isobaric Interferences in Stardust Grain	Analytical Techniques in the Field of Cosmochemistry	Nuclear Forensics and Safeguards	09:00
10:00		Prof. Walther	Dr. Shulaker	Prof. Laya	Dr. Wallenius	10:00
		Coffee break	Coffee break	Coffee break	Coffee break	
11:00		Historical Aspects of Isotope Analysis	Novel Perspectives on our Solar System History Recorded in the Atacama Desert	Application of Anthropogenic Radiotracers in Environmental and Oceanic Studies	Input of Participants/Goodbye and Wrap Up	11:00
12:00		Prof. Michel	Dr. Feige	Prof. Qiao	Prof. Wendt	12:00
13:00		Lunch	Free Afternoon	Lunch	Lunch	13:00
14:00	Arrival	AMS Applications and Trace Analysis with ICP-MS in the Frame of Radionuclide Migration		Modern Experimental and Commercial Mass Spectrometry Techniques	Departure	14:00
15:00		Dr. Quinto		Dr. Strashnov		15:00
		Coffee break		Coffee break		
16:00		Spatial Resolved Analysis of Radionuclides with rL-SNMS		Development of Cavity Ring-down Spectrometer for Tritiated/Heavy Water Samples		16:00
17:00		Prof. Wendt	Prof. Tomita		17:00	
18:00		Dinner	Dinner	Dinner	Dinner	18:00
19:00						19:00
20:00	Arrival	Poster Session	Wine Tasting			20:00
21:00						21:00