

EGU 2010 – Isotopes in Geosciences: Instrumentation and Applications (IG)

O: Oral Presentation (Lecture Room) / P: Poster Presentation (First Poster Board)

TB: 1: 08:30–10:00 / 2: 10:30–12:00 / 3: 13:30–15:00 / 4: 15:30–17:00 / 5: 17:30–19:00 / 6: 19:00–20:00

Session	Title	TB	Mo	Tu	We	Th	Fr
IG1	Stable Isotopes in Geosciences – Open Session including Optical Spectroscopy & Isotope Geoforensics	1					
		2					
		3					O (42)
		4					O (42)
		5				P (A311)	
IG2	Non-mass dependent isotope fractionation and related isotope anomalies	1			O (42)		
		2					
		3					
		4					
		5			P (A342)		
IG3/AS4.3	Stable Isotopes in Atmospheric Research	1					O (42)
		2					
		3					
		4					
		5				P (A327)	
IG4	Tree ring and isotopes, a multi proxy matrix reflecting environmental impacts	1					
		2		O (42)			
		3					
		4					
		5		P (A355)			
IG6	New analytical methods and experimental approach in isotope geochemistry	1					O (42)
		2					
		3					
		4					
		5				P (A340)	
IG7/CL4.16	Stable isotopes as tool in (paleo-)climate studies	1		O (42)			
		2					
		3					
		4					
		5		P (A370)			
HS4.6/IG8	Observational hydrology: Recent development in isotope and other tracer methods	1					
		2					
		3					
		4	O (34)				
		5	P (A147)				
SC7/IG11	Stable isotope analysis by optical spectrometry – view from the manufacturers side	1					
		2					
		3		O (2)			
		4		O (2)			
		5					
SSP4.4	Late Quaternary mammal ecology: insight from new approaches – direct dating, stable isotopes, DNA (co-sponsored by PalAss)	1				O (41)	
		2				O (41)	
		3					
		4					
		5				P (Z175)	
SSP1.2	Palaeoclimate records from speleothems: analytical techniques, proxies, and application (co-sponsored by IAS)	1					
		2					
		3		O (41)			
		4		O (41)			
		5		P (A418)			
BG1.1	Application of stable isotopes in biogeosciences (co-sponsored by EAG)	1			O (23)		
		2			O (23)		
		3					
		4					
		5			P (BG1)		
HS7.4	Characterizing subsurface processes and contaminant fate using physical, chemical, microbial and isotopic tools	1					
		2					
		3					
		4		O (38)			
		5		P (A315)			
BG6.3	Water isotopes in hydrological processes	1					
		2	O (23)				
		3					
		4	P (BG96)				
		5					