GM6.7 Submarine geomorphology, and advances in seabed mapping and classification							
Start time	End time	Display number	Speaker	Title			
14:00	14:05		Aaron Micallef	Introduction			
Chair Sebastian Krastel							
				Sediment transportation systems to the Levant			
44.05.00	14.45.00	D.4000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	basin and the role of the Nile River since the			
14:05:00	14:15:00	D1039	Yael Sagy	Pliocene			
				Seafloor pockmarks on the Chatham Rise, New			
				Zealand: Possible causes and links to glacial			
14:15:00	14:25:00	D1040	Ingo Pecher	cycles.			
				Complex eyed pockmarks associated with			
				submarine groundwater discharge in gaseous			
				muddy sediments, Eckernförde Bay, SW Baltic			
14:25:00	14:35:00	D1041	Jasper Hoffmann	Sea			
				Detailed Geomorphology of Cold Seeps			
				Associated with a Buried Salt Diapir, Offshore			
14:35:00	14:45:00	D1042	Calvin Campbell	Nova Scotia, Canada			
				Honeycomb structures and other intriguing geomorphological features in the North Falkland			
14:45:00	14:55:00	D1043	Joana Gafeira	Basin			
14.40.00	14.00.00	D1040	Joana Galcira	<u> </u>			
				Mapping seagrass and water depths using			
14:55:00	15:05:00	D1046	Katja Kuhwald	Sentinel-2			
			Svenja	Marine Habitat Mapping in Germany:			
15:05:00	15:15:00	D1047	Papenmeier	Application, Progress and Challenges			
				Acoustic remote sensing monitoring of			
				morphological and sedimentological seabed			
				evolution of small and medium-scale French			
15:15:00	15:25:00	D1049	Guillaume Michel	<u>estuaries</u>			
				Examining the links between multi-frequency			
			Robert Mzungu	backscatter, geomorphology and benthic habita			
15:25:00	15:35:00	D1051	Runya	associations in Marine Protected Areas			
				Studying the bottom landscapes of Lake			
15:35:00	15:45:00	D1053	Vladimir Anokhin	Ladoga with use of underwater vehicles			
	I	ı	BREAK				
		Chair	Christian Hass				
				Slumps Mass-Transport Deposits in the			
40.45.00	10:05:00	DAGE	Vac Daran	Brazilian Continental Margin Deep Water:			
16:15:00	16:25:00	D1055	Yoe Perez	Offshore Potiguar Basin, NE Brazil.			
				Geomorphological analysis of different growth			
			Hugo Seiti	stages of a deeply buried submarine fan,			
16:25:00	16:35:00	D1056	Yamassaki	Santos Basin, Brazil.			
			Andressa Lima	Seabed mapping of tropical tidal channels, NE			
16:35:00	16:45:00	D1057	Ferreira	Brazil			
				Dia Disiste come submersione discissione			
				Plio-Pleistocene submarine glaciogenic morphology of the Chukchi Shelf, Arctic Ocean			
16:45:00	16:55:00	D1064	Carsten Lehmann	morphology of the Chukoni offell, Arctic Ocean			

16:55:00	17:05:00	D1065	Ursula Schlager	Mass wasting at the Siberian termination of Lomonosov Ridge, Arctic Ocean
17:05:00	17:15:00	D1068	Markus Diesing	Application of machine learning to map the global distribution of deep-sea sediments
17:15:00	17:25:00	D1069	Felix Gross	Shallow water UAV based habitat monitoring of seagrass meadows in the Baltic Sea
17:25:00	17:35:00	D1070	Seamus Coveney	Bathymetric extraction from ICESAT-2 Advanced Topographic Laser Altimeter System photon returns: Depth penetration in diverse geophysical contexts.
17:35:00	17:45:00	D0171	Irene Diez-Garcia	3D Scanning bathymetry applied for assessment and monitoring of protected marine habitats: El Cachucho case study (Spanish Cantabrian margin)
17:45:00	17:55:00	D1073	Assia Edderouzi	Participation of the private sector in Seabed Mapping Programs
17:55:00	18:05:00	D1074	Renat Shakirov	Integrated study on the stratified gas hydrate accumulations in the Asian Seas
18:05:00	18:10:00		Christian Hass	Conclusion