

## PROGRAMME SECTION SCHEDULE

### BG – BIOGEOSCIENCES

**O: Oral Presentation (Lecture Room) / P: Poster Presentation (Poster Hall)**

**TB: 1: 8.30–10.00 / 2: 10.30–12.00 / 3: 13.30–15.00 / 4: 15.30–17.00 / 5: 17.30–19.00**

Session	Title	TB	MO	TU	WE	TH	FR
BG1.03	Biological processes related to trace gas emissions. (co-listed in AS) (co-sponsored by AS)	1					
		2					
		3					O (15)
		4					
		5					P (X)
BG1.04	Biosphere-atmosphere exchange of inorganic nitrogen compounds - influence on atmospheric chemistry and climate forcing	1					
		2					P (X)
		3					
		4					O (15)
		5					
BG1.07	Remote sensing observation of Biogeochemical cycles	1				O (12)	
		2				O (12)	
		3					P (X)
		4					
		5					
BG1.08	Analysis and Characterization of Black Carbon in the Environment (co-listed in AS, HS, OS & SSS)	1					
		2		P (X)			
		3		O (12)			
		4		O (12)			
		5					
BG1.09	Biomineralization and bioweathering	1					O (12)
		2					O (12)
		3					P (X)
		4					
		5					
BG1.11	CARBOEUROPE: Approaches to assess the European Carbon budget	1					
		2				O (15)	
		3					
		4					
		5					P (X)
BG2.02	Calibration and validation of marine and terrestrial proxies: from empiricism towards a mechanistic understanding (co-listed in CL, OS & SSP)	1		P (X)			
		2		O (12)			
		3		O (12)			
		4		O (12)			
		5					
BG2.03	Application of stable isotopes in biogeosciences	1	O (12)				
		2	P (X)				
		3					
		4					
		5					
BG3.01	Coastal biogeochemistry and its response to anthropogenic perturbations: inputs, gas exchange, carbon and nutrient cycling (co-listed in CL & OS)	1	P (X)				
		2	O (12)				
		3					
		4					
		5					
BG3.02	Methane fluxes on continental margins: budgets and controls (co-listed in CL & OS)	1			O (12)		
		2			O (12)		
		3			O (12)		
		4			O (12)		
		5			P (X)		
BG4.01	Biodiversity and biogeochemistry in terrestrial and semiterrestrial ecosystems (co-listed in CL, OS & SSS)	1					
		2				P (X)	
		3					O (12)
		4					
		5					
BG4.02	Soil erosion and landscape scale carbon dynamics (co-listed in SSS)	1					
		2				P (X)	
		3					
		4					O (12)
		5					
BG4.03	Biogeochemistry and ecohydrology of arid and semi-arid ecosystems (co-listed in HS)	1		O (12)			
		2		P (X)			
		3					
		4					
		5					

Session	Title	TB	MO	TU	WE	TH	FR
BG4.05	Understanding and quantifying the greenhouse gas budgets of ocean and continental regions (co-listed in CL & OS)	1					
		2					
		3					
		4			P (X)		
		5					
BG5.03	Response of aquatic ecosystems to physical, chemical and biological disturbance	1	P (X)				
		2	O (19)				
		3	O (19)				
		4					
		5					
BG5.04	Environmental impacts of biofilms stromatolites and algal mats: from microbes to ecosystems (co-listed in OS & SSP) (co-sponsored by ISME)	1	O (19)				
		2	P (X)				
		3					
		4					
		5					
BG6.03/ NP6.04	Coupling biogeochemistry and ecology to fluid dynamics in aquatic ecosystems (co-organized by NP) (co-listed in SSS)	1		O (19)			
		2		P (X)			
		3					
		4					
		5					
BG6.05	Influencing organic matter flux to the deep: Ecosystem processes, ballast minerals and microbial activities (co-listed in OS)	1		P (X)			
		2		O (19)			
		3					
		4					
		5					
BG6.07	Cycles of trace elements and their isotopes in a changing ocean (co-listed in CL, OS & SSP)	1					
		2					P (X)
		3					O (12)
		4					O (12)
		5					
BG6.08	Methods, tools and strategies for biogeochemical investigation of chemosynthetic deep water systems (co-listed in SSP)	1					
		2					
		3			O (19)		
		4			P (X)		
		5					
BG6.09	Surface Ocean Lower Atmosphere Study Session (co-listed in AS, CL & OS)	1					
		2					
		3	P (X)				
		4	O (19)				
		5					
BG7.01/ PS1.8/ PS11	Robotic solar system exploration and the search for evidence of life on Mars	1			O (22)		
		2			O (22)		
		3			O (22)		
		4			P (X)		
		5					
BG7.04	The use of novel methods to examine diversity and physiology of microbes in frozen and liquid aquatic systems	1					
		2					
		3			P (X)		
		4			O (19)		
		5					