Final Program of the 10th International Symposium on the Cretaceous

Field Trips:	
17 20. August 2017	PRE-1: Upper Cretaceous and Paleogene at the northwestern Tethyan margin (Austria, S Germany): Boundaries, Events, Cycles and Sequences (4 days bus excursion)
19. August 2017	PRE-2: Lower to mid-Cretaceous of the Western Carpathians, Slovakia (1 day bus excursion)
20. August 2017	PRE-3: Cretaceous Building Stones of Vienna (1/2 day city walk)
25. August 2017	POST-3: Eustasy and sea-level changes in the footsteps of Eduard Suess (1 day bus excursion)

Sunday, 20. August

Ice Breaker Party at the Natural History Museum Vienna, starting at 19:00 (Doors open at 18:45)

Monday, 21. August – Events - Lecture hall HS 8		Monda	y, 21. August - Stratigraphy – Lecture hall HS 7	Monday, 21. August – Paleontology - Lecture hall HS 5		
9:00-10:00		Opening				
	Coffee Break			Coffee Break		Coffee Break
10:30-11:30	HS 8: Solem	n Award Ceremony: Bestowal of the				
	Eduard-Suef	3-Medal of the Austrian Geological Society to				
	Dr. Herbert	Stradner				
	T3.E03 Deci	phering Cretaceous environmental pertubations	T1.S16 Cretac	eous sequence stratigraphy	T5.P00 Ope	n Session on Cretaceous palaeontology
11:30-11:45	Price	A high-resolution belemnite geochemical analysis	Kakabadze	New Data on the Upper Barremian–Aptian Bio-	Moreno	Aptian ammonite biostratigraphy of the Sierra del
		of Early Cretaceous (Valanginian-Hauterivian)		and Sequence Stratigraphy in the Racha Region		Patrón section, Durango State, Northeast Mexico
		environmental and climatic perturbations		(West Georgia)		
11:45-12:00	Schmitt	An integrated bio-chemostratigraphic framework	Wilmsen	Early Late Cretaceous sea-level changes: new	Krobicki	Early Cretaceous (Valanginian) unique
		for Lower Cretaceous (Barremian-Cenomanian)		insights from Cenomanian-Turonian successions		polychelidean lobsters (Decapoda, Polychelidae)
		shallow-water carbonates of the Central		around the Mid-European Island		as autochthonous fauna of deep-sea flysch
		Apennines (Italy)				environments (Carpathians, Czech Republic)
12:00-12:15	Nuñez	Barremian-Turonian episodes of accelerated	Algouti	Paleogeographic history of the Senonian in the	Pons	The taxonomic status of the rudist bivalve genus
		global change in Mexico		High Western Atlas of Morocco		Pironaea Meneghini, 1868 amongst the multiple-
						fold hippuritids.
12:15-12:30	Socorro	Geochemical Characterization of the Basal El Pujal	Mohamed	Sequence stratigraphy of the Raha Formation,	Pan	The original colours and the preservation
		Section, Organyà Basin (NE Spain), in Relation to		Bakr Oil Field, Gulf of Suez, Egypt: Insights from		potential of chitin from the cuticles of insects in
		its Chronostratigraphic Position to OAE1a.		electrical well log and palynological data		Myanmar ambers
	<u> </u>	Lunch Break	<u> </u>	Lunch Break	1	Lunch Break

	Mon	day, 21. August - Events HS 8	М	onday, 21. August - Stratigraphy HS 7		Monday, 21. August - Paleontology HS 5
13:30-14:30	Petrizzo	HS 8: PLENARY - Cretaceous stratigraphy – state of				
		the art.				
			T1.S14 + S15 Ea	rly Cretaceous integrative methods in stratigraphy		
			and climate cha	nges		
14:30-14:45	Coimbra	Albian shallow-water sedimentary archives:	Aguirre-Urreta	Biostratigraphy, cyclostratigraphy and radio-	Riahi	Late Barremian - Early Aptian Calcareous Algae
		elemental evidence of major perturbations?		isotopic geochronology of the Agrio Formation		and Benthic Foraminifera from, Western Kopet
				(Argentine Andes): towards an intercalibration		Dagh Basin (Tirgan Formation, North Eastern
				with the Tethys during the Valanginian-		Iran).
				Hauterivian		
					T6. CRETA	CEOUS HYDROCARBON AND MINERAL DEPOSITS
14:45-15:00	Hennhoefer	The stable isotope record from the Albian to	Kesjar	Integrated Lower Cretaceous stratigraphy from	Okay	Cretaceous geological evolution of the Central
		Turonian Shilaif Basin (United Arab Emirates) -		the Aisén Basin, Patagonia, Chile		Pontides
		Climatic perturbations from a palaeo-equatorial				
		intra-shelf basin perspective				
15:00-15:15	Frijia	Paleo-temperature and C-isotopes records	Vickers	High Arctic record of Early Cretaceous climate and	Tari	How is the opening of the Black Sea reflected in
		derived from bivalves shells across the OAE-2 in		carbon-cycle perturbations: evidence from		the Cretaceous sequence of the Bulgarian
		the shallow water carbonates of the Apennine		Spitsbergen, Svalbard		Moesian Platform?
		Platform of Italy: Local or global signal?				
15:15-15:30	Mahmudy-	A multi-proxy chemostratigraphy of the	Raisossadat	Ammonite biostratigraphy of Lower Aptian-Upper	Tari	The continuation of the Late Cretaceous volcanic
	Gharaie	Cenomanian/Turonian transition in Kopet-Dagh		Albian deposits (Kazhdumi Formation) in Zagros		arc of the Balkan orogen beneath the Black Sea:
		basin (NE Iran); implication for oceanic		Basin, SW Iran		implications for hydrocarbon exploration plays
		temperature and pCO ₂ variations				
15:30-15:45	Koutsoukos	Late Cretaceous foraminifers and ammonities and	Mutterlose	An integrated stratigraphy of the Early Cretaceous		
		palaeoceanographic events of northeastern		(Valanginian - Albian) - implications for Boreal-		
		Brazil – An overview		Tethys correlation		
15:45-16:00	De Winter	Multi-proxy analysis and growth modelling of				
		Late Cretaceous fossil bivalves: Disentangling				
		seasonal parameters				
	,	Coffee Break	t	Coffee Break		Coffee Break
16:30-18:30		Poster Party		Poster Party		Poster Party
18:30-20:00				SKS Deutsche Kreide-Subkommission		
				Raumnummer 2C315		

		r, 22. August - Stratigraphy HS 8		Tuesday, 22. August - Facies HS 7	1	Tuesday, 22. August - Paleontology HS 5
and substages		c/Cretaceous boundary and the Berriasian stage	T2.F03 Cretac bioevents	eous Carbonate platforms and shallow-water	T5.P07 Palae	obotany and Palynology
8:30-8:45	Wimbledon	The Tithonian/Berriasian stage boundary and the base of the Cretaceous System	Császár	Comparison of the Darwin atoll and the Mecsek type reef	Golovneva	Early–middle Albian angiosperms from the Kolyma river basin, Northeastern Russia
8:45-9:00	Salazar	Tithonian – Berriasian Ammonites From The Lo Valdés Formation At Cruz De Piedra, Central Chile	Godet	The impact of early meteoric diagenesis on Urgonian platform carbonates: A case study from the western Swiss Jura	Dong	A new structurally preserved seed cones of <i>Pityostrobus</i> from the Lower Cretaceous of Northwestern China and its evolutionary significance
9:00-9:15	Fang	Sedimentary characteristics on the Jurassic/Cretaceous boundary in the Junggar Basin, Central Asia: Tectonic and climate implications	Michalik	Resedimented Cretaceous platform material in the Manín Unit, Western Carpathians.	Kvacek	Palaeoecology and palaeoclimate of Late Cretaceous of Central Europe based on fossil plants
9:15-9:30	López- Martínez	Crassicollaria and Calpionella zones in the Neuquén Basin (Argentine Andes): First approach to the correlation of the Tithonian/Berriasian boundary with western Tethys	Solak	Biostratigraphy and facies analysis of the Upper Cretaceous platform carbonates of the Anamas- Akseki Autochton in the Central Taurides, S Turkey	Leppe	Interpreting the Upper Cretaceous record of <i>Nothofagus</i> in Antarctica and Patagonia
			T2.F01 Cretac	eous terrestrial/non-marine studies		
9:30-9:45	Matsuoka	Stratigraphic potential of radiolarians for determining the Jurassic/Cretaceous boundary: evidence from pelagic sequences in the Pacific and Tethys	Nasri	Aptian shallow marine carbonate platform and Lower Albian lacustrine and fan delta siliciclastic deposits of Jebel Koumine (Central Atlas Tunisia)	Huerta Vergara	Assembling coniferous plants from Mexico based on reproductive and vegetative organs
9:45-10:00					Cevallos Ferr	iz Recognizing Lauraceae in Cretaceous assemblages from Mexico
		Coffee Break		Coffee Break		Coffee Break
10:30-10:45	Vanková	Taxonomy and stratigraphy of the Lower Cretaceous belemnites from Štramberk (Czech Republic, Outer Western Carpathians)	Sha	Response in Late Mesozoic lake systems in East Asia to destruction of North China Craton	Alekseev	The Santonian-early Campanian biota from the Ola volcanic plateau (Magadan region, Russia)
	Wimbledon	Magnetostratigraphy constrained by biostratigraphy: the lower Berriasian of the Theodosia coast of southern Ukraine			Nosova	Phoenicopsis (Leptostrobales) and Pseudotorellia (Ginkgoales) in the Cretaceous of the north of Eastern Siberia and Northeastern Russia
11:00-11:15	Baraboshkin E. Y.	New data on the Berriasian Stage of the Crimea	Sames	Testing cyclostratigraphy in the non-marine Lower Cretaceous by reinvestigating parts of the English Wealden (UK)	Herman	Turonian–Coniacian flora of the Okhotsk-Chukotka volcanogenic belt (North-eastern Russia)
11:15-11:30	Pruner	Integrated stratigraphy of the Jurassic-Cretaceous sequences of the Kurovice Quarry, Outer Western Carpathians: correlations and tectonic implications	Joeckel	Dynamic pedostratigraphy: Vertisol genesis and sedimentation in an Early Cretaceous (Neocomian–Aptian) fluvial-to-palustrine setting, Sevier foreland, Utah, USA	Moiseeva	Late Cretaceous Ayanka Flora and Plant Communities of the Okhotsk-Chukotka Volcanogenic Belt (Northereastern Russia)
11:30-11:45	Košťák	Stable isotope record (δ^{13} C, δ^{18} O), invertebrates and small vertebrate fauna from the Jurassic- Cretaceous transition of the Kurovice quarry (Czech Republic, Outer Western Carpathians)	Xi	Late Cretaceous (Santonian) lake anoxic events (LAEs) in the Songliao Basin, NE China	Afonin	Sequoioxylon (Cupressaceae s. l.) fossil woods from the Cretaceous deposits of Primorye and Sakhalin regions, Russian Far East

	Tuesday	, 22. August - Stratigraphy HS 8		Tuesday, 22. August - Facies HS 7	Т	uesday, 22. August - Paleontology HS 5
11:45-12:00	Grabowski	New details of bio- and magnetostratigraphical correlations in the Jurassic/Cretaceous boundary interval: Lókút (Transdanubian Range, Hungary), Veliky Kamenets (Pieniny Klippen Belt, Ukraine), Barlya (Western Balkan, Bulgaria)	Symons	Contextualizing newly discovered dinosaurian assemblage in the Mussentuchit Member of the Cedar Mountain Formation, Central Utah, USA: insights from the sedimentary record	Li Y.	<i>Superiortrapa</i> (Lythraceae s.l.) from the Miocene of North China
12:00-12:15	Atasoy	A composite biostratigraphy (mainly calpionellids and foraminifera) of the Upper Jurassic - Lower Cretaceous Carbonates in Sivrihisar region (Pontides, NW Turkey): Delineation of the J-K boundary in a slope environment	Hu	Microbial tetraether biomarker records in the Lower Cretaceous paleosols in Sichuan Basin, China	Gnilovskaya	Early Fagaceae from the Late Cretaceous of the Northern Pacific
12:15-12:30		ź			Li Liquin	Early Cretaceous paleoclimate and paleogeography in Tarim Basin, northwestern China: a palynological record
	1	Lunch Break	•	Lunch Break	•	Lunch Break
					T5.P06 Cretad	ceous vertebrates
	Michalik Schnabl	Sedimentological and biological changes at the Jurassic Cretaceous transition (West Carpathian JK boundary type-section area)	-	Session break	Cifelli	Cretaceous Mammals of Eurasia and North America
13:45-14:00	Schnabl	Magnetostratigraphy and biostratigraphy of Jurassic-Cretaceous boundary sections in the Vocontian Basin, France				
14:00-14:15	Benzaggagh	Discussion on the calpionellid biozones and proposal of a homogeneous calpionellid scheme for the Tethyan Realm			Houla	Discovery of the first theropod dinosaur tracks in the Lower Albian lacustrine facies of Central Tunisian Atlas
	T1.S02 + S03 + stages and sub	S04 The Valanginian, Hauterivian and Barremian				
14:15-14:30	Mutterlose	The Hauterivian stage boundary: state of the art			Amalfitano	A revision of the fishes from the Bonarelli Level (uppermost Cenomanian) of northeastern Italy
			T2.F01 Cretaceo	us terrestrial/non-marine studies (continued)		Cretaceous biodiversity tology/macropaleontology)
14:30-14:45	Premoli Silva	Planktonic Foraminiferal Distribution From Uppermost Hauterivian-Lower Barremian Strata At Arroyo Gilico (Betic Cordillera, Se Spain): An Update	Leslie	Revised age constraints for Late Cretaceous to early Paleocene strata from the Dawson Creek section, Big Bend National Park, west Texas	Choi	Taxonomic revision of <i>Cypridea</i> (Ostracoda: Cyprideidae) from the Lower Cretaceous Jinju Formation of the Gyeongsang Basin, South Korea
14:45-15:00	Company	The Barremian GSSP-state of the art	Teerarungsigul	Stratigraphy and Geology of the Sao Khau and Phu Phan Formations, Phu Khum Kao, Kalasin Province, Thailand	Fauth	Aptian integrated micropaleontological study from the Brazilian Equatorial Margin (Pará- Maranhão Basin): biostratigraphic and paleoecologic interpretation

	Tuesda	y, 22. August - Stratigraphy HS 8		Tuesday, 22. August - Facies HS 7		Tuesday, 22. August - Paleontology HS 5
15:00-15:15	Maurasse	Towards a Chemostratigraphic Approach to Determine the Barremian-Aptian Boundary	Upchurch	Climate of southern Laramidia: A multi-proxy paleobotanical reconstruction for the upper Campanian Jose Creek Member, McRae Formation, south-central New Mexico, USA.	Vodrážka	The first hexactinellid sponge skeleton from the Cretaceous of Austria (Schrambach Formation, Northern Calcareous Alps)
15:15-15:30	Kelly	Biostratigraphy of the Barremian-Aptian (Early Cretaceous) of eastern Greenland	Suarez	Continental paleotemperatures from lacustrine carbonates in Asia and North America	Rantuch	Rhynchostreon oysterŽs beds from Orlové sandstones - New view for one of the most problematic palaeoecological queries of the Western CarpathianŽs Klippen Belt (Klape unit, Western Carpathians)
	T1.S05 + S06	The Aptian and Albian stages and substages				
15:30-15:45	Brovina	Barrem–Aptian plankton foraminiferal stratigraphy of the southern framing of the East European platform (Crimea and Ulyanovsk Volga region).	Ludvigson	Aptian–Albian Terrestrial Paleoclimatology of the North American Western Interior Basin	Gale	A microcrinoid zonation for the Late Cenomanian- Campanian interval – Chalk Group, Anglo-Paris Basin, and its potential for global correlation.
15:45-16:00	Karpuk	Late Barremian–Aptian Ostracod biostratigraphy in the Mountain Crimea	Heimhofer	Continental vegetation and climate dynamics during Oceanic Anoxic Event 2	Wiese	When the going gets tough, the tough gets going Cretaceous deep sea atelostomate echinoids resist oceanic anoxic events
		Coffee Break		Coffee Break		Coffee Break
	T1.S07 Cenor	nanian* and Turonian* stages and substages				
16:30-16:45	Tucker	Mid-Cretaceous development of the Eromanga Basin, Queensland, Australia; palaeoenvironmental and palaeobiogeographic context for newly discovered fossil assemblages	Li X	Mid-Cretaceous terrestrial environments and climates in Hengyang Basin, Hunan province, South China	Jagt	New stratigraphical and faunal data on the type Maastrichtian (uppermost Cretaceous; southeast Netherlands and northeast Belgium)
16:45-17:00	Falzoni	Reassessing planktonic foraminiferal biostratigraphy across the Cenomanian-Turonian boundary interval (middle Cretaceous)	Wang Y.	Ostracod biostratigraphy suggests no non-marine J/K boundary in the Dabeigou Formation or Dadianzi Formation, Luanping Basin, China	Perera	Late Cretaceous tp Paleoncene Nannofossil Assemblage Characteristics Conserved in Deccan intertrapean Sediments, Mannar Basin, Sri Lanka
	T1.S08 The C	oniacian stage and substages				
17:00-17:15	Walaszczyk	Stratigraphic subdivision of the Coniacian Stage: State of the art	17:00 -18:30	Wimbledon:		
17:15-17:30	Voigt	Reassessment of Salzgitter-Salder as potential stratotype for the Turonian-Coniacian Boundary		Berriasian Working Group Meeting		
17:30-17:45	lfrim	The Rosario section, Coahuila, northeastern Mexico and its potential as Global Stratotype Section and Point for the Turonian-Coniacian boundary (Upper Cretaceous)				
17:45-18:00	Cech	The Turonian-Coniacian stage boundary in the Bohemian Cretaceous Basin (Czech Republic), correlated between nearshore and offshore facies				
18:00-18:15	Walaszczyk	The Coniacian stratigraphy in the Western Interior of North America: A Canadian perspective				
19:00		CONFERENCE DINNER AT 10ER MARIE		CONFERENCE DINNER AT 10ER MARIE		CONFERENCE DINNER AT 10ER MARIE

	Wednesday, 23. August - Stratigraphy HS 8		Wednesday, 23. August - Events HS 7		Wednesday, 23. August - Greenhouse World HS 5		
	T1.S09 The San	<u> </u>	oxic events, K/			parison between the marine and continental ing Cretaceous	
8:30-8:45			Föllmi	Early Cretaceous climate, anoxia and sea-level change	Wang Y.	Triassic to Cretaceous fossil wood studies of China: Diversity variations and paleoclimate implications	
8:45-9:00	Petrizzo	Planktonic foraminiferal biostratigraphy across the Coniacian-Santonian boundary interval in Tanzania and its reproducibility in coeval settings	Charbonnier	Mercury enrichment indicates volcanic triggering of Valanginian environmental change	Liu	Paleoclimate Evolution Driven by Astronomical Forcing in the Early Cretaceous Songliao Basin, Northeast China	
9:00-9:15	Summesberger	Ammonite stratigraphy of the Santonian (Upper Cretaceous) in the type area of the Gosau Group (Northern Calcareous Alps, Austria)	Pictet	Preludes of the Oceanic Anoxic Event 1a along the northern Tethyan margin : a progressive climatic destabilization from the latest Hauterivian (Early Cretaceous) onward	Wu	Intercalibration of astrochronologic and radioisotopic time scales for Late Cretaceous continental records in Songliao Basin, Northeastern China	
9:15-9:30	Wagreich	Santonian calcareous nannofossil zonations	Thibault	Barremian to early Aptian environmental changes in the North Sea: new results from high- resolution carbon and oxygen stable isotopes, major and trace elements, and calcareous nannofossils	Tan	Late Cretaceous provenance change in the Jiaolai basin, East China: Evidences from detrital zircon U Pb ages from the Wangshi Group	
	T1.S10 The Car	npanian stage and substages			T4.C06 Asia	-Pacific Cretaceous Ecosystems (IGCP608)	
9:30-9:45	Gale	Towards a formally defined Campanian Stage: correlations, potential GSSPs and boundary markers.	Yilmaz	Cretaceous black shales (Oceanic Anoxic Events) in Turkey: collaboration of tectonics, sea level and oceanographic changes	Ando	Reconstruction of Cretaceous continental arc- trench system in Japanese Islands as a basis for Cretaceous paleoenvironmental studies	
9:45-10:00	lfrim	The Jimenez sections in Northeastern Mexico and their sedimentary record across the Santonian- Campanian boundary	Möller	Size variations of calcareous nannofossils – a good tool for understanding past ocean perturbations?	Li X.	Radiolarian assemblage of Barremian to Aptian interval in the Tethys and the influence of the oceanic anoxic event (OAE) 1a	
	1	Coffee Break	r	Coffee Break		Coffee Break	
10:30-10:45	Dubicka	An integrated study (benthic and planktonic foraminifera, calcareous nannofossils, crinoids, stable carbon isotopes and magnetic polarities) across the Santonian/Campanian boundary at Bocieniec, southern Poland: A new GSSP Candidate for the Base of the Campanian Stage	Jarvis	Mid-Cenomanian Event I vs. the CTBE: geochemical and palaeoenvironmental contrasts between two major Late Cretaceous carbon isotope events	Sun	Early Cretaceous Fossil Plants from Huolinhe Basin of Inner Mongolia, China and their Geological Analysis	
10:45-11:00	Wagreich	The Gosau Group of Austria - reference sections for the Santonian-Campanian boundary in the NW Tethys and the Broinsonia parca parca bioevent	Batenburg	Oceanography of the Western Interior Seaway during OAE 2 using Nd isotopes	Xi D.	Late Cretaceous- Early Paleogene ostracod biostratigraphy in the Songliao Basin, NE China	

	Wednesday, 23. August - Stratigraphy HS 8		W	ednesday, 23. August - Events HS 7	Wednesday, 23. August - Greenhouse World HS 5		
						Cretaceous climate variations and its impact on	
					paleoecology	and paleoenvironmental developments	
11:00-11:15	Wolfgring	The Santonian-Campanian boundary in the NW Tethys; magneto-, isotope- and biostratigraphy from the pelagic Postalm section (Northern Calcareous Alps, Austria).	Hasegawa	Response to Cretaceous Cenomanian/Turonian OAE2 in southern high latitude, Pacific	Rogov	Early Cretaceous climate and glendonites	
11:15-11:30	Wolfgring	The Santonian Campanian boundary at Göynük, Northwestern Anatolia, Turkey	Danzelle	Oscillating redox state in Vocontian Basin (SE France) during the Cenomanian–Turonian Oceanic Anoxic Event (OAE 2)	Schneider S.	The Rollrock Section - the most comprehensive Jurassic-Cretaceous boundary section of the Canadian Arctic Islands	
	T1.S11 The Ma	aastrichtian* stage and substages and					
	Cretaceous/Pa	leogene Boundary Stratigraphy					
11:30-11:45	Baraboshkin E. Yu.	Integrated study of Campanian / Maastrichtian boundary interval at Volga region (Russia) and Aktolagay Plateau (West Kazakhstan) of the Russian Platform	Arnaud-Vanneau	Scenario of an Announced Death: The Extinction of Large Benthic Formainifera during the Anoxic Episode OAE 2		Climate Records of Color and Magnetic Susceptibility of continental Sedimentary Rocks of the Lower Cretaceous in Jiuxi Basin, NW China	
11:45-12:00	Salazar	Facies and Biostratigraphy of Late Cretaceous (Maastrichtian) in central Chile.	Hart	The 'Black Band': local expression of a global event	Brysch	Palaeoenvironmental and climatic changes in the uppermost Jurassic to lower Cretaceous in the southern Hemisphere (Central and southern Chile, Antarctica)	
12:00-12:15	Gavtadze	The paleogeographic setting and biostratigraphy of the South-East part of Georgia at the boundary of the Cretaceous/Paleogene	Gavrilov	Diversity in the sedimentological and geochemical features of the late Cenomanian OAE2 in the different areas of the Crimea-Caucasus area	Zakharov	Isotope composition of Mesozoic molluscs from the Saratov-Samara region and main Early Cretaceous climate trends at the Russian Platform Caucasus area	
12:15-12:30	Li S.	Charophytes from the Cretaceous-Paleocene boundary of the Songliao Basin (Northeastern China) and calibration of the Chinese charophyte biozonation to the Global Polarity Time Scale	Mousavi	The OAE2 and Late Cretaceous cooling across the Cenomanian-Campanian succession in the Kopet- Dagh Basin, NE of Iran (Eastern Tethyan Region)		Barremian-Aptian rudist shells record dramatic shallow-water sea-surface temperature changes in the subtropical Tethyan Ocean	
		Lunch Break		Lunch Break		Lunch Break	
13:30-14:30	Weissert	HS 8: PLENARY - Mesozoic C-cycle perturbations and climate: evidence for increased resilience of the Cretaceous biosphere to greenhouse pulses.					
	T1.S12 Toward	s an astronomically calibrated time scale for the					
	Cretaceous: Cy	yclostratigraphy					
14:30-14:45	Martinez	Synchronizing the astronomical time scales in the Valanginian–Hauterivian from the Neuquén Basin (Argentina) and the Tethyan area		The Cretaceous-Paleogene Boundary Ejecta Layer and its Source Crater at Chicxulub	Carvalho	Late Aptian (Cretaceous) dry - wet cycles and their effects on vegetation in the South Atlantic: palynological evidences	
14:45-15:00	Wolfgring	The Postalm section, Northern Calcareous Alps, Austria - towards an astrochronological solution for the Tethyan Campanian		Dinocyst stratigraphy and paleoenvironmental interpretation of the Cretaceous/Paleogene boundary at Stevns klint, Denmark	Trabelsi	Ostracod faunicycles in the Mid-Cretaceous carbonate platform from the Central Tunisian Atlas (North African margin): Biostratigraphic and paleoecologic implications	

	Wednesda	y, 23. August - Stratigraphy HS 8		Wednesday, 23. August - Events HS 7	Wedr	nesday, 23. August - Greenhouse World HS 5
	T4.C05 + C08 C greenhouse ph	limate-environmental deteriorations during nases				
15:00-15:15	Vishnevskaya	Cretaceous Microplankton of the Russian Arctic and Pacific Rims: Superplume and Cooling during Supergreenhouse	Karabeyoglu	Heterohelix and Guembelitria blooms before the K-Pg boundary in Haymana Basin, Turkey	Niezgodzki	Late Cretaceous climate with different gateway configurations and CO ₂ concentrations as simulated by the Earth System Model. Implications for the Arctic region.
15:15-15:30	Kopaevich	Late Cretaceous microfossils (Foraminifers and Radiolarians) as indicators of paleoclimate fluctuations (by xxample of Russian sector of eastern Europe)	Golovneva	Extinction of high latitude Kakanaut biota, North- East of Russia	Pohl	A better-ventilated ocean triggered by Late Cretaceous changes in continental configuration
15:30-15:45	lakovishina	Maastrichtian paleotemperature changes in the Southern Russia	Adatte	Timing and tempo of Deccan volcanism relative to the KPg boundary, evidence from mercury anomalies	Bottini	Paleoenvironmental changes traced by calcareous nannofossils through the mid-Cretaceous
15:45-16:00					Falzoni	Climate change and planktonic foraminiferal evolution during the Late Cretaceous
		Coffee Break		Coffee Break	•	Coffee Break
	T1.S00 Open S	ession on Cretaceous stratigraphy				
16:30-16:45	Bengtson	The mid-Cretaceous saga			Radmacher	Late Cretaceous climate change in the sub-Arctic region recorded by dinoflagellate cysts
16:45-17:00	Granier	Regional stages: What is the use of them – A case study in Lebanon		Poster Party	Leppe	Paleoclimatic estimations in the Upper Cretaceous of Magallanes Region, Southern South America.
17:00-17:15	Berensmeier	Drill-core analysis of Cenomanian–Coniacian sedimentary rocks deposited on the North German epicontinental shelf: An integrated stratigraphical, geophysical and geochemical approach				Poster Party
17:15-17:30	Bragina	New radiolarian zonation of the Upper Albian – Santonian of the Tethyan regions of Eurasia				Poster Party
17:30-17:45	Packer	Cretaceous (Early Maastrichtian - Aptian) stratigraphy of the Shiranish Islam area, northern Iraq.				
17:45-18:00	Hadach	Sedimentology, biostratigraphy and palaeogeographic evolution of the lower Cretaceous of the Ait Ourir basins, High Western Atlas, Marocco	16:30 - 18:00	Mutterlose: Hauterivian Working Group Meeting Room number 2B204 (Eberhard Clar-Saal)		
18:00-18:15	Sariaslan	Planktonic Foraminifera Biostratigraphy of the Cenomanian - Campanian Succession in the Haymana - Polatli Basin (Ankara, Turkey)	18:00 - 19:30	Cretaceous Subcommission Meeting		
20:00	Benton	HS 8: PUBLIC LECTURE - DINOSAURS IN DECLINE				

	Thursday, 24. August - IGCP 609 HS 8		Т	hursday, 24. August - Geodynamics HS 7		Thursday, 24. August - Facies HS 5
	T4.C05 + C	08 Climate-environmental deteriorations during	T7.CRETACEO	US GEODYNAMICS AND OROGENIES AND THE		
	greenhous	e phases	EVOLUTION O	OF THE TETHYAN REALM		
8:30-8:45	Sames	An overview on IGCP 609: Climate-environmental	Okay	Crustal scale Upper Cretaceous mass flows		
		deteriorations during greenhouse phases: Causes		northwest of Ankara related to the destruction of	:	
		and consequences of short-term Cretaceous sea-		the forearc		
8:45-9:00		level changes	Roban	Provenance of Eastern Carpathian mid-		
				Cretaceous clastic sediments: Implications for the	:	
				evolution of Moldavides		
9:00-9:15	Huber	Was the late Albian–Santonian too warm to	Xi D.	Late Cretaceous biostratigraphy and sea-level		
		support ephemeral polar ice sheets? ¹⁸ O		change in the northwest Tethys		
		paleotemperature evidence from southern high				
		latitudes				
9:15-9:30	Ulicný	High-frequency, shallow marine clastic sequences	Hu	Cretaceous–Paleogene lithostratigraphic and		
		across the Turonian - Coniacian boundary,		tectonostratigraphic frameworks in southern		
		correlated between the Bohemian Cretaceous		Tibet: implication to the timing of the India-Asia		
		and Western Canada basins		collision		
9:30-9:45	Jiang	The discussion of the relationship between the	Li G.	Early Eocene Radiolarian Fauna from the		
		phototropism and the plate motion		Sangdanlin, Southern Tibet: Constraints on the		
				Timing of Initial India-Asia Collision		
9:45-10:00						
	· ·	Coffee Break		Coffee Break	-	Coffee Break
					T2.F00 Open S	ession on Cretaceous settings and facies
10:30-10:45	Iqbal	Extreme greenhouse conditions: Mesozoic	Yang X.	The Late Mesozoic Plants from Northwest Lhasa	Yildiz	Platform-to-basin facies transition and tectono-
		examples of palaeoclimatic fluctuations from the		of Tibet (Xizang), China		sedimentary processes in the Late Jurrasic-
		southwestern margin of the Neotethys in the Salt				Cretaceous deposits, Mescitli area (Gümüshane,
		Range, Pakistan				NE Turkey)
10:45-11:00	Chen	Carbon isotope and ammonite biostratigraphy of	Wulff	Late Cretaceous Inversion Tectonics in Northern	Benchaabane	New insights on the Aptian-Albian sedimentary
		the Early Aptian Oceanic Anoxic Event in Tethyan		Germany deciphered by calcareous nannofossils		record and age of the Serdj Formation (Central
		Himalaya of Southern Tibet				Tunisia): Impact on regional stratigraphic
						correlations
11:00-11:15	Yao	Bio-, carbon isotopic and cyclo-stratigraphy of the			Krobicki	The early Late Cretaceous transgression in the
		Albian-Cenomanian Boundary Event in Southern				Busko Zdrój area (southern Poland) – facies
		Tibet				development, syn-sedimentary tectonic events
						and palaeorelief of basement
11:15-11:30	Bąk	Reconstruction of palaeoceanographic changes			Püttmann	Late Cretaceous (Cenomanian to Campanian)
		during the Upper Albian OAE 1d event in the				calcareous nannofossils from northern Germany
		submerged Tatric Ridge, Central Western				as a record for shallow marine coastal dynamics

	Thurso	day, 24. August - IGCP 609 HS 8	Thursday, 24. August - Geodynamics HS 7		Thursday, 24. August - Facies HS 5
				T2.F05 Chalk	facies and biota
11:30-11:45	Yılmaz	Cyclic Carbonate Facies Changes on the Middle to Upper Cenomanian Arabian Carbonate Platform, Se Turkey: An Approach for the Causes of Short ans LongTerm Sea Level Change		Godet	Integrated stratigraphy of the Austin Chalk (Coniacian – early Campanian) in south Texas: unravelling tectonic control on depositional geometries
11:45-12:00	Melinte- Dobrinescu	Calcareous nannofossil extinction, survivorship and speciation during the OAE2 in the Tethys Realm		Engelke	Early Maastrichtian palaeoecology of the chalk at Kronsmoor (Saturn quarry, northern Germany): an integrated approach
12:00-12:15	Zorina	Episodes of anoxic ferruginous conditions in the Coniacian–Campanian on the Eastern Russian Platform		Linnert	Evidence for palaeoenvironmental stability during the earliest Maastrichtian – implications from benthic foraminiferal assemblages from North Germany
				T2.F06 Cretac Approach	eous Geoparks and World Heritage: Scientific
12:15-12:30				Jagt	The ENCI-HeidelbergCement Group quarry at Maastricht, the Netherlands – a latest Cretaceous mosasaur park from 2018 onwards?
		Lunch Break	Lunch Break		Lunch Break
13:30-14:30	Suarez	HS 8: PLENARY - From paleosols to ancient lakes: Non-marine climate indicators and insights into the Cretaceous landscape.			
14:30-14:45	Yılmaz	The Upper Campanian Paleoceanographic and paleoclimatic records on the northern Arabian Platform, SE Turkey	Wang &Workshop on academic publishing and scholarlyKoutsoukoswriting		
14:45-15:00	Fathy	Palaeoclimatic reconstruction of Maastrichtian oil shale deposition in the southern Tethyan realm, Egypt			
15:00-15:15	Mikadze	The Khrami Shallo`s Paleogeography In The Campanian-Maastrichian Stage			
15:15-15:30	Wagreich	Events in Earth history: The K/Pg impact versus the Anthropocene			
15:30-15:45 15:45-16:00					
		Coffee Break	Coffee Break		Coffee Break
16:30-18:30		Closing Ceremony			