

Poster - 10th International Symposium on the Cretaceous System

Title	Last name	First name
T1. CRETACEOUS STRATIGRAPHY		
T1.S00 Open Session on Cretaceous stratigraphy		
Depositional Facies, Carbon and Oxygen Isotope Records and Sequence Stratigraphy of The Coniacian–Santonian Matulla Formation, West Central Sinai, Egypt	El Belasy	Ahmed
A Boreal high-resolution composite $\delta^{13}\text{C}_{\text{carb}}$ record of the Albian to Turonian interval from the North German Basin	Bornemann	André
Planktonic foraminiferal and nannofossil biostratigraphy of the Upper Cretaceous at Aurachtal-Herbstau and Nussdorf am Attersee (Helvetic units, Upper Austria)	Domanski	Hubert
The 6 th international meeting of the IUGS Lower Cretaceous Ammonite Working Group, the « Kilian Group » (Vienna, Austria, 20 th August 2017)	Lukeneder	Alexander
A revised integrated Cretaceous biostratigraphy of eastern Greenland	Kelly	Simon
Stratigraphy of the Lower-Middle Coniacian core section (NW-part of the Bohemian Cretaceous Basin): deciphering T-R history and linking offshore to proximal deposits	Nádaskay	Roland
Sedimentology and Magnetostratigraphy of the cretaceous formations in the Hamakoussou and Mayo Oulo-Lere bassins in the Northern Cameroon (Benue Through)	Ntsama Atangana	Jacqueline
Lithostratigraphy of Upper Cretaceous deposits of the southern Münsterland (Northwest Germany) – correlations of borehole lithostratigraphical, biostratigraphical and natural gamma radiation (GR) log data.	Dölling	Bettina
A new Lower Cretaceous ammonoid fauna from the Northern Calcareous Alps	Lukeneder	Alexander
T1.S01 Jurassic/Cretaceous boundary and the Berriasian stage and substages		
Micropaleontology of the Jurassic and Cretaceous boundary deep marine sediments	Skupien	Petr
Implications of changing the Jurassic-Cretaceous boundary on the chronostratigraphic correlation between marine and coastal–continental sequences: the example of the dinosaur-rich Villar del Arzobispo Fm (E Spain)	Alcalá	Luis
Jurassic – Cretaceous boundary in the Eastern Crimea	Arkadiev	Vladimir
Sedimentology and ichnoassamblages of the Jurassic / Cretaceous boundary interval of Feodosia region (SE Crimea)	Baraboshkin	Evgenij E.
Stratigraphy and paleoclimate of non-marine deposits of the Jurassic/Cretaceous boundary interval in northern Germany	Schneider	Anton C.
Morphological differentiation of loricas of <i>Calpionella alpina</i> and its significance for the J/K boundary interpretation	Kowal-Kasprzyk	Justyna
Calpionellid and nannofossil correlation across the Jurassic-Cretaceous boundary interval, Kurovice Quarry, Outer Western Carpathians	Svábenická	Lilian
New data on the Berriasian Stage of the Crimea	Baraboshkin	Evgenij Y.
Latest Volgian (earliest Berriasian) <i>Volgidiscus</i> -bearing beds of the European part of Russia and their significance for inter-regional correlation and palaeogeography	Rogov	Mikhail
T1.S02 + S03 + S04 The Valanginian, Hauterivian and Barremian stages and substages		
Orbital chronology of the Barremian Stage from the Eastern Subbetic (Spain)	O'Dogherty	Luis
T1.S05 + S06 The Aptian and Albian stages and substages		
Radiolarian stratigraphy of the proposed GSSP for the base of the Aptian Stage (Gorgo Cerbara, Umbria-Marche Apennines, Italy)	O'Dogherty	Luis
Paleoenvironment reconstitution of uppermost Albian deposits in Northern Tunisia inferred from foraminiferal and radiolarian assemblages	Zrida	Rim
Foraminifera across the Jurassic–Cretaceous transition at Kurovice section (Western Carpathians, Czech Republic)	Bubik	Miroslav
T1.S08 The Coniacian stage and substages		
Inoceramids and calcareous nanoplankton at the lower and middle Coniacian substage boundary in the Bohemian Cretaceous Basin	Čech	Stanislav
The Reverse polarity zone in the Turonian–Coniacian interval of the Lower Volga region	Guzhikov	Andrey
T1.S09 The Santonian* stage and substages		
Foraminiferal biostratigraphy and ecology of the Coniacian/Santonian boundary at the Stöckelwaldgraben section (Northern Calcareous Alps)	Bukenberger	Patrick
T1.S10 The Campanian stage and substages		
Upper Cretaceous planktonic stratigraphy of the Göynük composite section, western Tethys (Bolu province, Turkey)	Wolfgring	Erik

T1.S11 The Maastrichtian* stage and substages and Cretaceous/Paleogene Boundary Stratigraphy		
Shallow benthic environment at the Cretaceous/Paleogene (KPg) Boundary documented by abiotic and biotic data on the Pg Adria CP from NE Italy to South Dalmatia	Drobne	Katica
High-resolution chemostratigraphic calibration of the Campanian-Maastrichtian boundary interval at Krons Moor (northern Germany): a Boreal reference section revisited	Wilmsen	Markus
Campanian to Maastrichtian planktic foraminifera of the Pálava Formation from the southern Waschberg-Ždánice-Unit, Lower Austria	Gebhardt	Holger
T1.S12 Towards an astronomically calibrated time scale for the Cretaceous: Cyclostratigraphy		
Sub-Milankovitch cycles in Upper Cretaceous pelagic successions along the active and passive continental margins of the NW Tethys	Wolfgring	Erik
Cyclostratigraphic, lithological-geochemical and paleoecological characteristics of the sedimentation within Mountainous Crimea in Maastrichtian age	Gabdullin	Ruslan
T1.S14 + S15 Early Cretaceous integrative methods in stratigraphy and climate changes		
Lower cretaceous formations and paleontology in southeast Mongolia	Ichinnorov	Niiden
Multi-proxy record of orbital-scale changes in climate and sedimentation during the Weissert Event in the Valanginian Bersek Marl Formation (Gerecse Mts., Hungary)	Martinez	Mathieu
Integrated stratigraphy and isotopic ages at the Berriasian/Valanginian boundary at Puebla State, eastern Mexico	Barragán-Manzo	Ricardo
T2. CRETACEOUS SETTINGS AND FACIES		
T2.F00 Open Session on Cretaceous settings and facies		
Enigmatic 3-meters long vertical structures in the Turonian deposits of Poland – biotic (paramoudra-like structures) versus abiotic origin	Remin	Zbyszek
Coniacian-Campanian epeiric carbonate platform system of the Haftoman Formation (northern Yazd Block, Central Iran)	Wilmsen	Markus
Integrated stratigraphy and facies analysis of the uppermost Albian-Cenomanian Glauconitic Limestone of Esfahan (Iran)	Wilmsen	Markus
Corrosion of heavy minerals in the middle Campanian siliciclastic deposits of SE Poland – environmental implications	Cyglicki	Michal
Upper Cretaceous depositional systems in the NE part of the Polish Basin (NE Poland) – new insight based on seismic data	Stachowska	Aleksandra
Facies analysis and facies model of proximal deposits of the Cenomanian to Coniacian epicontinental sea in SW Münsterland Cretaceous Basin (NW)	Berensmeier	Michaela
Microfacies and depositional environment of Campanian (Cretaceous) deposits, Düzköy (Trabzon, NE Turkey)	Yildiz	Merve
T2.F01 Cretaceous terrestrial/non-marine studies		
Charophytes and ostracods as tool to detect key stratigraphic surfaces in Mid-Cretaceous strata from the Central Tunisian Atlas (North African margin)	Khaled	Trabelsi
The discontinuous Lower Cretaceous of Northeast Germany: Late Cimmerian Unconformity or Early Cretaceous pre-inversion?	Franke	Sandra
Understanding Valanginian continental climate using $\delta^{18}\text{O}$ as a proxy for precipitation	Sengupta	Ritwika
Paleosols and Paleoclimate of the Prince Creek Formation, Arctic Alaska, during the middle Maastrichtian global warming event	Salazar Jaramillo	Susana
Stratigraphy of the Lower Cretaceous Dabeigou Formation from Luanping Basin, North China: implications from non-marine ostracod biostratigraphy	Qin	Zuohuan
T2.F03 Cretaceous Carbonate platforms and shallow-water bioevents		
A Km-scale Cretaceous slope in western Sicily (Italy)	Randazzo	Vincenzo
T2.F05 Chalk facies and biota		
Provenance of the chalk grounds of the medieval icons from the National Museum in Kraków on the basis of their calcareous nannoplankton assemblages	Kedzierski	Mariusz
Multiproxy analysis of the nature and origin of carbonate and non-carbonate microparticles in siliceous chalk.	Jurkowska	Agata
T2.F06 Cretaceous Geoparks and World Heritage: Scientific Approach		
Disseminating Cretaceous palaeontology through a network of regional centres in Teruel (Spain)	Alcalá	Luis

T3. CRETACEOUS EVENTS		
T3.E02 Cretaceous environmental perturbations – Anoxia, OAEs, oxic events, K/Pg boundary		
The Cretaceous/Paleogene transition in the Brazilian Equatorial Margin (Pará-Maranhão Basin): a micropaleontological approach	Krahl	Guilherme
Taphocoenoses of the OAE2 interval as indicators of changing depositional and paleoecological conditions, Bohemian Cretaceous Basin	Sklenár	Jan
Constraining the carbon fluxes during the onset of OAE 1a via inverse modelling	Adloff	Markus
The Early Aptian Oceanic Anoxic Event 1a in western Iran (Garau Formation, Zagros Basin) – evidence from calcareous nanofossils	Mahanipour	Azam
Early Aptian anoxic basin of the Russian Plate as a response to OAE1a: $\delta^{13}\text{C}$ chemostratigraphy and palaeoecological changes of cephalopod communities	Rogov	Mikhail
T3.E01 Mass extinctions, volcanism and impacts during the Cretaceous		
Paleoenvironmental perturbation across the Cenomanian-Turonian boundary (OAE2) in the Kopet-Dagh basin inferred from benthic foraminiferal assemblages and geochemical anomalies	Mahmudy-Gharaie	Mohamad H.
T4 THE CRETACEOUS GREENHOUSE WORLD: CLIMATE AND SEA-LEVEL CHANGES		
T4.C01 Cretaceous paleoclimate: proxies and models		
Polar ice sheets during the warm Cretaceous? Insights from coupled numerical modelling.	Donnadieu	Yannick
Palaeo-circulation and paleogeographic changes in the Late Coniacian – Early Santonian (Late Cretaceous) of Europe, as based on ammonites and stable carbon and oxygen isotopes	Remin	Zbyszek
Orbital forcing of climate in the Mississippi Embayment during the Campanian	O'Connor	Lauren
Evolution of deep water exchange in the Atlantic Ocean during the latest Cretaceous - early Paleogene	Batenburg	Sietske J.
Evolution of the oceanic circulation on the southern Tethyan margin during the Late Cretaceous	Freslon	Nicolas
T4.C04 Early Cretaceous climate variations and its impact on paleoecology and paleoenvironmental		
Magnetic susceptibility and chemostratigraphy of the Tithonian – Berriasian succession in the Polish Basin	Ploch	Izabela
Lower Cretaceous microbialite and encrusters; implication for lagoon-sea level oscillations under Milankovitch effects in NE-Iran	Mahmudy-Gharaie	Mohamad H.
Middle Cretaceous climate and pCO ₂ estimates of Liupanshan Basin in the hinterland of China	Du	Baoxia
T4.C05 + C08 Climate-environmental deteriorations during greenhouse phases: Causes and consequences of short-term Cretaceous sea-level changes		
Clay mineralogy of a 10 Ma interval in the NW Tethyan Upper Cretaceous (Postalm, Austria)	Meszar	Maria
Palaeoenvironmental analyses of the Pleistocene and Holocene deposits of the Peshawar Basin, Pakistan - in search for the early Anthropocene	Bibi	Mehwish
Sedimentology and biostratigraphy of the Pabdeh Formation at the PETM interval, Paryab, Zagros Basin, SW- Iran: Implication for sea level fluctuations	Azami	Seyed Hamidreza
Geochemical Assessment of the Cabó Formation Section North of Organyà, Catalunya, Spain	Herdocia	Carlos
Records of paleoclimatic and palaeoenvironmental conditions in platform to slope carbonates, lower Cretaceous, Ayraksa Yayla (Trabzon, NE Turkey)	Yildiz	Merve
Valanginian Sea-Level Records on the Bilecik Carbonate Platform and Slope Environment, Western Sakarya Zone, Western Pontides	Yilmaz	Ismail Omer
Cenomanian-Coniacian Carbonate Sequence in the Northwestern Part of the Arabian Carbonate Platform (SE Turkey): Characteristics and Implications	Mulayim	Oguz
T4.C06 Asia-Pacific Cretaceous Ecosystems (IGCP608)		
Terrestrial biota and climate during Cretaceous greenhouse in NE China	Wan	Xiaoqiao
Late Campanian-Early Maastrichtian heteromorph dominated ammonite fauna of the Northwestern Pacific region: an example from the Nakaminato Group (Hitachinaka, central Honshu, Japan)	Masukawa	Genya
T4.C07 Comparison between the marine and continental records during Cretaceous greenhouse states		
Evolution of the Late Cretaceous clam shrimps in the Songliao Basin, northeastern China	Li	Gang
Cretaceous terrestrial deposits in China	Cao	Ke
Late Cretaceous terrestrial paleoclimate recorded by paleosols in the Songliao Basin, northeast China	Gao	Yuan
T5. CRETACEOUS PALAEOONTOLOGY		
T5.P00 Open Session on Cretaceous palaeontology		
Evolution and palaeogeographical dispersion of the radiolite rudist genus <i>Auroradiolites</i> (Bivalvia: Hippuritida), with descriptions of new material from Tibet and archived specimens from Afghanistan	Rao	Xin

Cretaceous fossils of Saxony, part 1 (Cenomanian-Coniacian Elbtal Group, Saxony, Germany)	Niebuhr	Birgit
Cretaceous fossils of Saxony, part 2 (Cenomanian-Coniacian Elbtal Group, Saxony, Germany)	Niebuhr	Birgit
Upper Cretaceous nautilids from the Elbtal Group (Cenomanian-Coniacian, Saxony, Germany)	Wilmsen	Markus
New insights into micro- and macrofaunal assemblages from the uppermost Hauterivian <i>Pseudothurmannia</i> beds of the Polomec hill (Western Carpathians, Slovakia)	Lukeneder	Alexander
T5.P02 Cretaceous Foraminiferal Micropalaeontology – The State of the Art		
Shell size measurements of the planktonic foraminiferal species <i>Rotalipora cushmani</i> and <i>Whiteinella brittonensis</i> across the Oceanic Anoxic Event 2 (middle Cretaceous)	Falzone	Francesca
Keeled planktic foraminifera in the Lower to Middle Cenomanian of the Boreal Cretaceous, North German Basin	Erbacher	Jochen
Foraminifera biostratigraphy of Albian- Cenomanian deposits in southwest of Qayen, East of Iran	Raisossadat	Seyed N.
High-resolution foraminiferal stratigraphy of the Puez Formation (Dolomites, Austria): a reference section for definition of the Cretaceous stage boundaries	Soták	Ján
T5.P04 + P05 Cretaceous biodiversity (micropaleontology/macropaleontology)		
A peep into a private life of a Late Cretaceous burrowing shrimp: a case study from Muthmannsdorf, Austria	Summesberger	Herbert
T5.P06 Cretaceous vertebrates		
A new carpet shark from the Hell Creek Formation increases latest Cretaceous freshwater biodiversity	Gates	Terry
The chondrichthyan fauna from the Upper Cretaceous Scaglia Rossa of northeastern Italy: an overview	Amalfitano	Jacopo
Bony fish remains from the Upper Cretaceous Scaglia Rossa of Veneto region (northeastern Italy)	Amalfitano	Jacopo
T5.P07 Palaeobotany and Palynology		
An Early Cretaceous Ginkgo ovulate organ from the Inner Mongolia, China	Xu	Xiaohui
Plant megafossils and amber from the Upper Cretaceous of Vernasso (Friuli-Venezia Giulia, northeastern Italy)	Giusberti	Luca
Cretaceous seeds interpreted as insect eggs	Hermanová	Zuzana
T6. CRETACEOUS HYDROCARBON AND MINERAL DEPOSITS		
Outcrop based γ -ray measurements and detailed facies analyses of the Natih Fm in Jabel Akdhar area of Oman: a powerful tool for improving surface to sub-surface correlation	Frijia	Gianluca
Geochemical characteristics and origin of dolomite in Late Jurassic-Early Cretaceous platform carbonates, Ayralaksa Yayla (Trabzon, NE Turkey)	Yildiz	Merve
T7. CRETACEOUS GEODYNAMICS AND OROGENIES AND THE EVOLUTION OF THE TETHYAN REALM		
Stratigraphy and provenance of the Tauern Flysch (Penninic Unit, Austria)	Begusch	Christina
Evolution of weathering and erosion in the South Atlantic during the Late Cretaceous	Pucéat	E.
New Paleontological and Geochronological Data of Upper Cretaceous Volcanoedimentary Sequence from the Eastern Sakarya Zone, NE Turkey	Oguz	Simge
Late Cretaceous positive inversion tectonics and synsedimentary movements in the southern Münsterland (Northwest Germany)	Dölling	Manfred
Sedimentation on the northern Tethys margin during the Campanian–Maastrichtian Boundary Event: case study from the Skole Nappe of the Polish Carpathians	Kedzierski	Mariusz
Late Cretaceous cooling enhanced by continental weathering expressed by clay minerals in Campanian sediments	Chenot	Elise