

First Name	Last Name	Session - Name	Paper Title	Paper Number	Poster Board Number
Sm Mainul	Kabir	Poster Session 1	Architecture and temporal evaluation of the Late Messinian drainage systems that modify (dissolution, incision, and erosion) the top evaporite seismic unit (Nahr Menashe) in the NE Levant Basin, Eastern Mediterranean	442	1
Guilherme	Reis	Poster Session 1	Validation of the Sub-Bottom Profiler Bathymetry to indicate Silting rate at Itumbiara's UHE Reservoir	466	2
Victorien	Paumard	Poster Session 1	Seismic geomorphology and quantitative characterization of mass-transport deposits in carbonate depositional environments: Insights from the Cenozoic margin of the Exmouth Sub-basin (North West Shelf, Australia)	595	3
Carys	Simpson	Poster Session 1	Mega-mapping: new insights on strata-topography interactions in the Lower Cretaceous of the North Sea post-rift basins revealed from 3D mega-merge surveys	536	4
Qianyou	Wang	Poster Session 1	Automated multi-scale stratigraphic subdivision and correlation using wavelet transforms: performance and optimization	663	6
Victoria	Valdez Buso	Poster Session 1	EXPLORING STRATIGRAPHIC TRAPPING STYLES IN TURBIDITE SYSTEMS BY INTEGRATING SUBSURFACE (OFFSHORE BRAZIL) AND OUTCROP (ARGENTINA) STUDIES	168	7
Xin	Hu	Poster Session 1	Fine-scale characterization of distribution of thin-layered sand groups in the shallow-water delta front of the Jurassic Qigu Formation (Yongjin area, Junggar Basin) based on multi-scale integration of seismic sedimentology	91	8
Constantin	Lazar	Poster Session 1	Sedimentary driven morphologies and structures in the NW Black Sea	334	9
zihao	feng	Poster Session 1	Characteristics of thrust nappe structure in Pinghu slope of Xihu Depression and its hydrocarbon geological significance	342	10
Zhongyu	Wang	Poster Session 1	Coupling relationship between structure movement and sedimentation in Jiyang Depression, Bohai Bay Basin, China	671	11
Dong	Li	Poster Session 1	In situ stress field and reservoir quality evaluation of Jurassic Ahe Formation in Kuqa depression	204	12
Martín	García-Martín	Poster Session 1	Homogeneous sedimentary facies masking intra-basin synsedimentary normal faults: the interplay between accommodation generation and sedimentation rates	133	13
Muhammad Wajid	Manzoor	Poster Session 1	Numerical Insights into Stress Patterns from Cenozoic Compression in NW Himalayas, Pakistan	548	14
Guoqiang	Luan	Poster Session 1	Origin of Carbonate cements in Eocene turbidite sandstones, Dongying depression, Bohai Bay Basin: Evidence from petrology and geochemistry	649	15
Monika	Shukla	Poster Session 1	Distribution and prediction of grain coating chlorite in tide-dominated sandstones of Tilje Formation in Halten Terrace area, Norwegian Continental Shelf: Implications for Hydrocarbon exploration	657	16
Sebastian	Mulder	Poster Session 1	Petrographic heterogeneity and authigenic clay distribution in Rotliegend sandstones of the Groningen field	160	17
Gustavo	Zvirtes	Poster Session 1	Unravelling World-Class Outcrops of the Tumey Giant Injection Complex as an Important Analogue for Subsurface Interpretation	644	18
Caroline Azzolini	Pontel	Poster Session 1	Anisotropy of magnetic susceptibility (AMS) applied to determination of paleoflow in sand extrusions of the Panoche Giant Injection Complex, San Joaquin Basin	641	19
Caroline Azzolini	Pontel	Poster Session 1	Application of Magnetostratigraphy to delimit the time of formation of injection complexes: the example of the Panoche Giant Injection Complex in the San Joaquin Basin, California (USA)	640	20
Robert	Waltham	Poster Session 1	Characterisation of parent units within the Panoche Giant Injection Complex, California, USA	626	21
Lei	Chen	Poster Session 1	Shallow-water onlap sedimentary model of black organic-rich shale in the Longmaxi Formation, Sichuan Basin, China	503	22
Gamal	Sultan	Poster Session 1	Integration of Borehole Images and Core to Identify Key stratigraphic surfaces in Upper Paleozoic Successions, Murzuq Basin, Libya	477	23
Anna	Becker	Poster Session 1	Shelf sand ridge or incised shoreface? – tracing an isolated sand body in the lowermost Triassic of the eastern part of the Central European Basin (western Poland)	652	24
Douwe	van der Meer	Poster Session 1	Long and short term glacio-eustasy as potential key driver for deposition of reservoirs in the Moray Firth Basin	680	25
Ezequiel	De Souza	Poster Session 1	3-D OUTCROP MODELS APPLIED TO HIGH-RESOLUTION SEQUENCE STRATIGRAPHY: CASE STUDY OF DELTAIC DEPOSITS OF LAJAS FORMATION, JURASSIC OF NEUQUÉN BASIN, AT THE CERRO MELLIZO REGION (ZAPALA, ARGENTINA)	519	26
Chaon	Kim	Poster Session 1	Shape-controlled longshore transport of pebble-to-cobble on a gravel beach, Wando, southern coast of Korea	354	27
Yechan	Park	Poster Session 1	Three drilled-cores at the river estuary mouth record interaction between river discharge and tidal prism during the Holocene	208	28
Domenico	Chiarella	Poster Session 1	Along-strike architectural variability of normal fault-controlled deltaic systems (Crati Basin, Italy)	599	29
Qicong	Xiong	Poster Session 1	Channelized lobes of fan delta mainly controlled by debris flow: internal architecture and origin	297	30
Yifan	Li	Poster Session 1	High-resolution sequence stratigraphy and filling evolution model of Lower Cambrian fine-grained sedimentary rocks in southwestern Sichuan	276	31
Huaibo	Zhao	Poster Session 1	Cenozoic salt-related structural deformation characteristics and control function of reservoir forming: A case study in the middle-eastern section of the Qiulitage structural belt, Kuqa Depression, NW China	275	32
Thomas	Houghton	Poster Session 1	The search for "Jenyon's Channel": The missing link between the Permian basins in the North Sea	11	33
Cristina	Sequero	Poster Session 1	Facies evolution and geochemical analysis of Jurassic mixed carbonate-siliciclastic deposits from the northern Bighorn Basin (Sundance Fm, north-central Wyoming, USA)	440	34
Alessia	de Luca	Poster Session 1	A standard procedure for monitoring the evolution of Sabellaria spinulosa reefs: the case of Torre Mileto.	125	35
Giovanni	Fantini	Poster Session 1	LATE HOLOCENE SEA LEVEL AND CLIMATE CHANGES RECORDED BY INTERTIDAL RED ALGAL RIMS	326	36
Eberhard	Gischler	Poster Session 1	Coral reef development in the Holocene of Bermuda, northern Atlantic	426	37
Xia	Wang	Poster Session 1	Quantitative reconstruction of late Ediacaran Stromatolite build-ups of the Xifengsi Formation, western Zhejiang, South China, based on 3D digital outcrop	621	38
Mateus	Kroth	Poster Session 1	Mixed carbonate-siliciclastic deposits: depositional insights from the Chalk Group of South Limburg, the Netherlands	610	39
Boštjan	Rožič	Poster Session 1	SEDIMENTATION ON THE JURASSIC PELAGIC PLATEAU ADJACENT TO ACTIVE CARBONATE PLATFORM (JULIAN ALPS, NW SLOVENIA)	569	40
Guilherme	Chinelatto	Poster Session 1	Correlation of diagenetic processes and mineralogy with high productive zones: An example of lacustrine Brazilian pre-salt carbonates of the Barra Velha Formation, Santos Basin	471	41
Argos	Schrank	Poster Session 1	CLAY-CARBONATE INTERACTIONS IN PRE-SALT IN SITU ROCKS	450	42
Ruqaiya	Yousif	Poster Session 1	The complexities of using the biogenic carbonate clumped isotope ($\Delta 47$) thermometer	521	43
Paolo	Sudiro	Poster Session 1	Carbonate platforms sequence stratigraphy at Monte Alto di Pelsa (Italy)	325	44
Fabrizio	Felletti	Poster Session 1	Methane-derived authigenic dolomite associated with upper Miocene channel-levee turbidites from NE Morocco (Taza-Guercif Basin)	112	45
Yisi	Zhong	Poster Session 1	Microbe-sediment interaction controls the earliest stages of marine lithification	45	46
Tianyu	Cao	Poster Session 1	The characteristics and mechanisms of early marine cementation in carbonate sediments: A case study from recent sabkha carbonate deposits in Abu Dhabi	121	47
Márcio	Souza	Poster Session 1	STRONTIUM, CARBON AND OXYGEN ISOTOPIC EVIDENCE FOR THE ORIGIN AND EVOLUTION OF PRE-SALT CARBONATES FROM THE SANTOS BASIN, BRAZIL	262	48
M.R.F.	Menezes Santos	Poster Session 1	Hydrothermal Events in Carbonates of Pre-Salt, Distal Domain of Campos Basin, Southeast Brazil	633	49
Sabrina	Altenhofen	Poster Session 1	Patterns of re-sedimentation in Pre-Salt lacustrine carbonates, Santos Basin, Brazil	389	50
Ramon	Mercedes-Martín	Poster Session 1	Insights into early diagenetic porosity formation in recent microbialites (Turquesa Lake, Central Andes, Argentina): assessing biotic vs abiotic impacts	606	51
Ezequiel	De Souza	Poster Session 1	Microbial mat and microbially induced structures in interdune deposits, Mangabeira Formation, Mesoproterozoic (NE-Brazil)	598	52
Federica	Barilaro	Poster Session 1	Microbial role in rhodolith formation around volcanic islands: an example from South Korea	638	53
Mateus	Kroth	Poster Session 1	Facies characterization and stratigraphy of the Upper Cretaceous Chalk Group in the Molenbeersel borehole, Roer Valley Graben, Belgium	611	54
Alessandro	Mancini	Poster Session 1	A Coniacian to Santonian carbonate successions of Ausoni and Lepini Mts. (Latium, Central Italy): the role of subsidence, hydrodynamic conditions and paleogeographic setting.	579	55
Amir	Umralin	Poster Session 1	Outcrop gamma-ray spectrometry as a tool for refining depositional environment and diagenetic history in Carboniferous carbonate slope deposits, Bolshoi Karatau, Kazakhstan.	558	56
JINXU	WU	Poster Session 1	The deposition and burial processes of cave sediments	555	58
Zuriñe	Larena	Poster Session 1	Microfacies and diagenetic overprints of arid continental carbonates from the Divisadero Largo Formation, Southern Central Andes 33°s (Argentina)	544	59
Mariane	Trombetta	Poster Session 1	DIAGENESIS AND RESERVOIR QUALITY OF REDEPOSITED CARBONATE ROCKS FROM THE GIANT BUZIOS FIELD, SANTOS BASIN, BRAZIL	468	60
Thiago	Haubert	Poster Session 1	PATTERNS OF X-RAY DIFFRACTION, PETROGRAPHIC AND GEOCHEMICAL VARIATION, AND THEIR GENETIC IMPLICATIONS FOR SANTOS BASIN PRE-SALT DEPOSITS	449	61
King King	Ting	Poster Session 1	Banana holes and pit caves of Andros, North Bahamas: Does one model fit all?	429	62
Mariane	Trombetta	Poster Session 1	DIAGENETIC PROCESSES IN APTIAN PRE-SALT RESEDIMENTED CARBONATE AND HYBRID ROCKS OF SANTOS BASIN, BRAZIL	428	63
Ophélie	Faÿ	Poster Session 1	Unraveling Deep-Sea Facies and Processes : Insights into the Turonian-Campanian Chalk of Flamborough Head, UK	401	64
Mateus	Basso	Poster Session 1	Facies variability and depositional controls on reservoir heterogeneity of lacustrine carbonates from the Brazilian Pre-salt	380	65
Marco	Brandano	Poster Session 1	The Oligo-Miocene Carbonate ramp succession of Maiella Mtn. to reconstruct changing oceanographic conditions in the Central Mediterranean	347	66
Meghna	Sengupta	Poster Session 1	Examining contemporary reef island dynamics in a Southeast Asian archipelago in light of climate change	346	67
Luca	Mariani	Poster Session 1	Upper Oligocene reef coral-neritic carbonates of Southern Kirthar fold and thrust belt (Pakistan): a bridge between the Mediterranean Tethys and the Indo-Pacific region	590	68

First Name	Last Name	Session - Name	Paper Title	Paper Number	Poster Board Number
Marcos	Aurell	Poster Session 1	Lateral facies transition in a lower Aptian shallow platform: from siliciclastics to rudist-coral carbonate factory (northwestern Maestrat basin, Spain)	327	69
Martin	Ladron de Guevara	Poster Session 1	Early hypogenic dissolution of Cretaceous shallow-marine limestones (eastern Basque-Cantabrian Basin, western Pyrenees)	289	70
Angelina	Bozhenok	Poster Session 1	Facies Zonation and Heterogeneity of Carbonate Formation Case Study – East Siberian Basin	263	71
Haitao	Sun	Poster Session 1	Structural Characteristics And Its Origin Of The Lacustrine Carbonate Rocks In The Cretaceous Bve Formation In Santos Basin, Brazil	93	72
Hui	Long	Poster Session 1	Depositional characteristics of fault-controlled reservoirs of Ordovician ultra-deep carbonate in the Shunbei area of Tarim Basin, China	83	73
Güneş	Anlak	Poster Session 1	Antalya Travertine Plateau Düden Stream Hydrogeology	84	74
Rui	Mu	Poster Session 1	Fine characterization of meandering river reservoir architecture in Caofeidian 11-1 Oilfield based on Seismic	35	75
Adhipa	Herlambang	Poster Session 1	Unraveling the enigmatic origin of Ediacaran-hosted calcite veins in the Arabian Plate: Insights from in-situ LA-ICP-MS and clumped isotopes thermometry	182	76
					77
					78
					79
					80

First Name	Last Name	Session - Name	Paper Title	Paper Number	Poster Board Number
CYRIL	MBACHU	Poster Session 2	ENHANCED WEATHERING FOR CO ₂ DRAWDOWN IN A TEMPERATE AGRICULTURAL SETTING	456	1
María Belén	Febbo	Poster Session 2	Mineralogical and Geochemical Baseline Study for Underground Hydrogen Storage in Porous Media: Implications in Reservoir and Caprock Integrity	616	2
Ziru	Zhao	Poster Session 2	the Fluid-rock Interactions and their Impact on Underground Hydrogen Storage	500	3
Renaud	Toullec	Poster Session 2	Sedimentology and diagenesis of Ordovician sandstones (Brittany coast, France) ; an analogue for CCS (Carbon Capture and Storage) in tight sandstones	220	4
Liqun	Wu	Poster Session 2	Response of uranium mineralization in Kuqa depression driven by basin-mountain coupling mechanism	198	5
Mathias	Mueller	Poster Session 2	Hypogene karst in carbonates – Processes, products and geothermal energy potential	115	6
Shannon	Frey	Poster Session 2	Ship-Based Epoxy Impregnation of Unconsolidated Marine Sediment Cores: a Detailed Methodology	550	7
Thomas	Nichols	Poster Session 2	Lithofacies classification and chlorite quantity prediction using machine learning techniques in the deep deltaic sandstone reservoir of the Tilje Formation	619	8
Kamila	Santos	Poster Session 2	Remote sensing for monitoring reservoir margin erosion	646	9
Kamill	Lisson	Poster Session 2	An integrated micro-CT and thin-section method for quantitative 3D analysis of unconsolidated sediments	452	10
Yinhong	Tian	Poster Session 2	Comprehensive Characterization and Evaluation of Tight Sandstone Reservoirs in the Jurassic Sangonghe Formation, Tuha Basin: A Petrophysical and Deep Learning Approach	229	11
Fei	Zhao	Poster Session 2	Prediction of total organic carbon (TOC) content of organic-rich shale using machine learning: A case study from Gulong sag, China	228	12
Andrea	Di Martino	Poster Session 2	Looking at Subsurface Through Deep Learning: an Artificial Intelligence Approach to Sediment Core Analysis	144	13
Lukas	Gegg	Poster Session 2	Poor Man's Line Scan – a simple tool for the acquisition of high-resolution, undistorted drill core photos	100	14
Domenico	Chiarella	Poster Session 2	The impact of grain size and shape on porosity and permeability: a digital image analysis approach	524	15
Xinruo	Ma	Poster Session 2	A new method of pore pressure prediction based on the grain stress and its application in Jimusar Depression, Junggar Basin.	66	16
Manfred	Frechen	Poster Session 2	Sediment Dating of Fluvial, Lacustrine and Aeolian Systems in the Basin of the great Lakes, Western Mongolia	617	17
Jennifer	Agbetsoamedo	Poster Session 2	PROVENANCE OF THE OTI AND TAMALE GROUP, VOLTAIAN SUPERGROUP, GHANA	127	18
Akham	Thajamanbi Devi	Poster Session 2	Multiproxy provenance study of Surma sandstone, Manipur, Northeast India: tectonic implications	119	19
Wang	Xinhang	Poster Session 2	Geochemical characteristics of the late Eocene mudstones in the eastern Nima Basin, Tibet: Implications for the paleoenvironment, provenance, and tectonic setting	682	20
Omonde Sitou	Akakpo	Poster Session 2	Detrital zircon U-Pb ages in the estimation of sediment provenance of late Permian to early Triassic Rustler and Dewey Lake Formations in northern Delaware Basin, New Mexico, USA.	593	21
Anthony	Shorrock	Poster Session 2	Disentangling the conduits of sediment delivery to the northern Hikurangi Margin of New Zealand	457	22
Camila	Althaus	Poster Session 2	Revealing the origin of Cretaceous and Paleogene fluvial deposits from eastern Amazonia through quartz luminescence	392	23
Rafaela Maciel	Lopes De Paula;	Poster Session 2	Effects of grain size bias in Heavy Minerals from fluvial Quaternary deposits of the Western Amazon	656	24
Judith Helen	Travers	Poster Session 2	A Source to sink approach for microplastic distribution and characterisation in the River Don's sediments and surface water	655	25
Nick	Ferry	Poster Session 2	Application of Source-to-Sink Scaling Relationships to Reconstruct the Upper Triassic Shinarump Sediment Routing System, Colorado Plateau, USA	339	26
Wiktor	Luzinski	Poster Session 2	Mineral-chemical stratigraphy and provenance analysis: refining intrusive vs in-situ interpretation	311	27
Maximilian	Dröllner	Poster Session 2	Controls on heavy mineral composition on a continental scale	153	28
Iulian	Pojar Vintila	Poster Session 2	A source-to-sink pursuit between the Romanian Carpathians and the Lower Danube Basin using geochronology, lithology, and geomorphology approaches	141	29
Martín	García-Martín	Poster Session 2	An overlooked intrabasin synsedimentary fault system unveiled through detailed tectono-sedimentary analysis: the case of the early stages of the infill of the easternmost Cameros Basin (Late Jurassic-Early Cretaceous, N Spain)	131	30
zhaozhou	Chen	Poster Session 2	A new model of early oblique sediment provenance in the steep slope zone of rift basin: A case study of the Upper Fourth Member of Formation Shahejie in the northern Bonan sag w in Eastern China	67	31
Xiaomin	Zhu	Poster Session 2	Sequence architectures and depositional systems of different tectonic stages in Chinese eastern continental rifted basins	42	32
Yuhang	Zheng	Poster Session 2	A study on the diagenesis of uranium reservoir sandstone of the Zhiluo Formation in the Shenshangou Outcrop , Northeastern Ordos Basin	212	33
Daniel	Petrash	Poster Session 2	Interactions between distal epiclastic and biochemogenic Late Oligocene sedimentation at the foothills of a mafic alkaline volcano	523	34
Iuliana	Lazar	Poster Session 2	Late Jurassic carbonate sedimentation and contemporary submarine volcanic flow in the Black Flysch Domaine, East Carpathians	383	35
Beata	Naglik	Poster Session 2	An unusual pyritiferous tonsteins from the Upper Silesian Coal Basin (Poland): preliminary mineralogical characterization	357	36
Rute	Coimbra	Poster Session 2	Are there limitations in dating fossils subjected to volcanic influence?	360	37
Raúl	Esperante	Poster Session 2	Ichnological evidence for changing water depths during deposition of trackbearing layers in the Maastrichtian El Molino Formation, Bolivia	105	38
Tae Soo	Chang	Poster Session 2	Morphodynamics of intertidal linear sand ridges on muddy tidal flats, semi-enclosed Hamhae Bay, SW Korea	586	39
Thibaud	Lortie	Poster Session 2	Rhythmites preserved into intertidal flat successions of the hypertidal Santa Cruz – Chico River estuary (Southern Patagonia, Argentina)	583	40
Sicheng	Zhu	Poster Session 2	Sedimentary architecture of estuarine deposits dominated by tidal current: insights from ancient rock records of the Oriente Basin M1 Sandstone	514	41
Clemens	Van Dijk	Poster Session 2	Sediment budget of coupled erosion along storm channels and deposition on washover fans, Schiermonnikoog Wadden Island: field observations, high-resolution aerial photographs, digital elevation data and mobile phone 3D scans	460	42
Erik	Dario	Poster Session 2	Characterization of Proterozoic Tidal Deposits: Insights from Virtual Outcrop Models	400	43
Berit	Legler	Poster Session 2	Deposition in a tide-influenced seaway and porosity distribution: The Jurassic Garn Formation in Dvalin/Dvalin North (Haltenbanken/Dønna Terrace, offshore Norway)	309	44
Artur	Kuligiewicz	Poster Session 2	Carboniferous paleosols developed under different fluvial systems: a case study from the Upper Silesia Coal Basin	249	45
Lara	Manoccio	Poster Session 2	Late Cenozoic paleosols as climatic proxies: the Sauce Grande River, Buenos Aires province, Argentina, as a study case	134	46
Antoine	Dillinger	Poster Session 2	FROM GRAVEL RIVERS TO SANDY SHORES: SEDIMENTOLOGICAL ANALYSIS OF A GEOTHERMAL AQUIFER BASED ON OUTCROPS (TIEN SHAN FORELAND, SE KAZAKHSTAN)	179	47
Dennis	Schreiber	Poster Session 2	Sedimentological core investigation of the fluvial-marine transition zone preserved in the 3.2 Ga Moodies Group from the Barberton Greenstone Belt, South Africa	113	48
Sheng	Chen	Poster Session 2	Shelf to basin-floor sediment transport: outcrop analysis of a fluvial-deltaic-slope succession, northern England	50	49
Yerejiepu	Habulashenmu	Poster Session 2	Lithofacies characteristics and genetic mechanism of lacustrine hybrid sedimentary rocks in Sichuan Basin, Southern China	63	50
Zhonghao	Zhang	Poster Session 2	Sedimentary Characteristics and Depositional Model of Intrabasin Turbidities in Lacustrine Basin: A Case Study from the Dongying Formation, Nanpu Sag, Bohai bay Basin, Eastern China	624	51
Xiaoyang	Gao	Poster Session 2	Study on the Extinction History and Evolution Model of Cretaceous Lake Basin in the West of Tabei Uplift, Tarim Basin	479	52
Yu	Han	Poster Session 2	Response of the middle Eocene Bohai Bay Basin lake (E China) to the ENSO and to solar activity	683	53
Yu	Han	Poster Session 2	Water depth–terrigenous input dynamic equilibrium controls the Eocene lacustrine shale laminae records in Jiyang depression, Bohai Bay Basin, East China	684	54
Zhiyuan	Li	Poster Session 2	Depositional process of the depression lacustrine hyperpynal system and its control on reservoir quality: the second member of the Lower Jurassic Sangonghe Formation, Qiudong subsag, Turpan-Hami Basin, Northwest China	202	55
Zuriñe	Larena	Poster Session 2	Palaeoenvironmental reconstruction of the middle-upper Eocene Loza-Portilla Formation: Palustrine-lacustrine sequences in a tectonically-active syncline basin (Western Pyrenees, N Spain)	68	56
Peipei	Liu	Poster Session 2	Study on single sand body architecture model of gravity flow channel of Ban 1 oil group in Banqiao Oilfield	33	57

First Name	Last Name	Session - Name	Paper Title	Paper Number	Poster Board Number
Guillermo	Bello	Poster Session 2	3D CHARACTERISATION OF SEDIMENTARY HETEROGENEITY AND ITS IMPACT ON RESERVOIR PROPERTIES IN AMALGAMATED FLUVIAL SHEET-SANDSTONES: MONTLLOBAR FORMATION (YPRESIAN, TREMP-GRAUS BASIN, SPAIN)	654	58
Joel	Lozano	Poster Session 2	Impact of the Zechstein Transgression on Upper Rotliegend Sandstones in the Permian of Northeast England	631	59
Susanne	Fietz	Poster Session 2	The mesofacies of fluvio-tidal translating point bars, McMurray Formation, Alberta, Canada	281	60
Derong	Huang	Poster Session 2	The influence of geomorphology on 'fluvial fan- braided river- delta' system: from modern deposition to subsurface reservoirs	59	61
Lara	Wacha	Poster Session 2	Sedimentary aspects and organisation of liquefied sands in the alluvial sediments of the Kupa River (Croatia)	605	62
Aquila	Ferreira Mesquita	Poster Session 2	Palaeodynamics and depositional architecture of Precambrian linear mega-dunes: Galho do Miguel Formation, Espinhaço Supergroup, SE Brazil	173	63
Jutta	Winsemann	Poster Session 2	Facies architecture and aggradation rates of supercritical alluvial fans: control by autogenic processes or high-frequency climatic oscillations?	489	64
Valentina M.	Rossi	Poster Session 2	Increasing the resilience of coastal areas to rising relative sea levels through nature-based solution: an example from the Po River Delta	382	65
Shobhit	Singh	Poster Session 2	Role of channel sedimentation and floodplain topography in flood risk assessment of Himalayan rivers	690	66
Anna Elisabeth	Van Yperen	Poster Session 2	Backwater length estimates in modern and ancient fluvio-deltaic settings: review and proposal of standardized workflows	315	67
Lei	Bao	Poster Session 2	Effects of meandering fluvial system superposition behaviour on sand bodies structure	171	68
Yan	Fan	Poster Session 2	Tectonic controls on braided-river delta sedimentary system: a case study of the Paleogene in Maxian area, Qaidam Basin	108	69
Jewel	Lee Foon	Poster Session 2	Salt-related intrabasinal sediment rerouting and its impact on facies distribution in the Burgoa and Jata minibasins, Basque Country, Spain	302	70
Reginaldo	Molka Júnior	Poster Session 2	Depositional architecture and heterogeneities of hydrocarbon analogue fluvial reservoir of the Uberaba formation of the Bauru Basin	37	71
Oliver	Button	Poster Session 2	Reservoir Architecture and Facies Modelling of a Permian Dryland Fluvial System (Utah, USA) – Ground-Truthed Virtual Outcrop Interpretation for Subsurface Reservoir Modelling	227	72
Joaquín	Pérez Mayoral	Poster Session 2	LATERAL AND VERTICAL VARIATIONS IN THE RECORD OF CRETACEOUS ERG-MARGIN SYSTEMS OF THE NEUQUÉN BASIN, ARGENTINA	454	73
Shuo	Cao	Poster Session 2	Spatial variation in the sedimentary architecture of a vast Cretaceous desert in Northern China	559	74
Ioannis	Vakalas	Poster Session One	Net transport patterns of surficial marine sediments in the North Aegean Sea, Greece.	187	33
					76
					77
					78
					79
					80

First Name	Last Name	Session - Name	Paper Title	Paper Number	Poster Board Number
Mike	Blum	Poster Session 3	Land Loss in the Mississippi River Delta from Subsidence, Reduced Sediment Dispersal, Global Sea-Level Rise, and Coupled Atmospheric and Oceanographic Processes	205	1
Sergio	Longhitano	Poster Session 3	The Modern and Ancient Central-Mediterranean Gateway	675	2
Aitor	Payros	Poster Session 3	Cyclostratigraphy in turbiditic successions: comparison of results derived from actual and hypothetical pelagic-only data series (Eocene, Lutetian GSSP, Gorrondatxe, W Pyrenees)	140	3
Sreetama	Aich	Poster Session 3	Changes in the benthic foraminiferal assemblage within the Middle Eocene Bassein B Formation, Bombay Offshore Basin, Western India	511	4
Lucy	Kerr	Poster Session 3	Investigating biological and environmental controls on calcrete development through geological time	106	5
Marie	Marsden	Poster Session 3	Sedimentology and dinosaur palaeontology of the Lower Cretaceous Wessex Formation, Isle of Wight	298	6
Iva	Olić	Poster Session 3	Late Cretaceous to Paleocene foreland basin evolution along the carbonate platform margin of the Dinarides	591	7
Ying	Nie	Poster Session 3	Differential organic matter burial during the Toarcian Oceanic Anoxic Event in the Qiangtang Basin, eastern Tethys	300	8
Vlad	Apotrosoaei	Poster Session 3	MID-CRETACEOUS ANOXIC EVENTS IN THE EASTERN CARPATHIANS: SEDIMENTOLOGICAL, GEOCHEMICAL AND BIOTICAL CHANGES INSIGHTS	166	10
Antoneta	Seghedì	Poster Session 3	THE EDIACARAN BASEMENT OF THE MOESIAN PLATFORM: A REVIEW BASED ON SEDIMENTOLOGICAL, MINERALOGICAL AND DETRITAL ZIRCON DATA	566	12
Ruohan	Gao	Poster Session 3	Re-Os geochronology of black shales from the Mesoproterozoic Hongshuizhuang Formation, North China	494	13
Diego	Marianelli	Poster Session 3	The Eocene-Oligocene transition: sedimentary processes and environmental evolution in the Apulian Platform, southeastern Italy	485	14
Andrei	Briceag	Poster Session 3	LATE PLEISTOCENE SEDIMENTATION PROCESSES FROM THE NW BLACK SEA	478	15
Syed Muzyan	Shahzad	Poster Session 3	Structural Dynamics, Sedimentary Characteristics, and Strati-graphic Framework of the Early Miocene to Recent Himalayan Molasse Deposits in Kashmir Basin, Pakistan	476	16
Franciele	Trentin	Poster Session 3	New contributions for the Late Paleozoic Ice Age in southwestern Gondwana: a multi-proxy approach	465	17
Irene	Cornacchia	Poster Session 3	Stratigraphy of reworked phosphatic levels reveal Oligo-Miocene Central Mediterranean paleoceanography: insights from the Hyblean sedimentary succession (Sicily, Italy)	436	18
Natalia	Illueca	Poster Session 3	Paleoclimate and sedimentation interaction and dynamics in a (carbonate) lacustrine basin: a multiproxy analysis of the lower Cretaceous El Castellar Formation (Iberian Range, NE Spain)	396	19
Naroa	Martinez Braceras	Poster Session 3	Precessional scale cyclochronology of the lowermost Ypresian Basque-Cantabrian basin (North-Iberian paleomargin)	287	20
Marco	Brandano	Poster Session 3	Mediterranean Heteostegina levels as proxies for oceanographic conditions	352	21
Mads Engholm	Jelby	Poster Session 3	Coastal consequences of a warming world: Insights from the Paleocene Greenhouse of Arctic Svalbard	323	22
Matthew	Staitis	Poster Session 3	Evaluating the drivers of black shale formation: a shallow marine PETM section, northern Caucasus	678	23
Unai	Olabarrieta	Poster Session 3	High-resolution cyclostratigraphy and astronomically driven paleoenvironmental evolution of the Northern Iberian continental margin during the Bartonian/Priabonian transition (Eocene Pamplona Marl Formation, Western Pyrenees)	252	24
Hamilton	Allport	Poster Session 3	Evaluating the Rise of Land Plants in a Thalassocratic World: Sedimentological Characteristics of Ordovician Fluvial Systems from Source to Sink	421	25
Cian	McAuley	Poster Session 3	Effects of land plant evolution on Palaeozoic shallow marine communities: Testing the Land Plant Weathering Hypothesis.	219	26
Soma	Budai	Poster Session 3	Variations in deep-water depositional systems across icehouse and greenhouse climates: a comparative analysis	210	27
Nabil	Shawwa	Poster Session 3	Post-glacial development of Earth's oldest terrestrial red beds as direct evidence for the Great Oxidation Event, Huronian Supergroup, Ontario and Quebec, Canada	660	28
Marijan	Kovačić	Poster Session 3	Modal composition and textural characteristics of Upper Miocene to Quaternary sediments of the North Croatian Basin as indicators of tectonic and climatic events during the post-rift evolution of the Pannonian Basin System	192	29
Gábor	Újvári	Poster Session 3	Clay mineralogy and bulk geochemistry of the terrestrial Esglafreda sequence, Spain: sedimentary response to non-climatic factors and climate change across the Paleocene-Eocene boundary	284	30
Sergio A.	Celis	Poster Session 3	From shallow to deep marine coarse-grained deposits: sedimentary systems during the late Eocene, Colombian Caribbean	462	31
Debora	Duarte	Poster Session 3	The impact of the Kuroshio Current on the continental shelf and slope of Taiwan	411	32
Guilherme	Bozetti	Poster Session 3	EXCEPTIONALLY LARGE BOULDERS IN GRAVELLY SUBMARINE SLOPE CHANNELS: TRANSPORT BY CONCENTRATED BASAL LAYER IN TURBIDITY CURRENTS, OR DEBRIS FLOW ORIGIN?	629	33
Guangfa	Zhong	Poster Session 3	Seismic-scale seaward-dipping unconformities linked to supercritical turbidity currents in the Yongshi submarine fan of the Southern South China Sea	668	34
Shannon	Frey	Poster Session 3	Large-Scale Single-Event Sediment Waves; Insights into Cyclic Step/Antidune Deposition and Eruption-Fed Density Currents	551	35
Luiz Gustavo	Valle	Poster Session 3	Abysal sedimentary processes revealed through geophysical and geochemical records for the West Equatorial Atlantic during the Late Quaternary	463	36
Stefan	Stankovich	Poster Session 3	Differentiation between different types of landslide reservoirs (MTD's): Case Study	301	37
Borislav	Lavrnja	Poster Session 3	Deep-water Turbidites Characterisation with Emphasis on Facies Zonation in Mixed/Hybrid Depositional Environment – case study	260	38
Georgios	Pantopoulos	Poster Session 3	Quantification of the internal heterogeneity across a deep-marine slope channel bend: An example from the late Tortonian Tachrift Channel Complex 5 (Taza-Guercif Basin, NE Morocco)	174	39
Victoria	Valdez Buso	Poster Session 3	TURBIDITE SANDS FILLING ACCOMMODATION ASSOCIATED WITH SUPRA-MASS TRANSPORT DEPOSIT TOPOGRAPHY: A CASE STUDY FROM WESTERN ARGENTINA	169	40
Gao	Guangliang	Poster Session 3	Features of Deep Sandy Debris Flow Reservoir in PG2 Block of Nanpu Sag	80	41
Moreno	Pizzutto	Poster Session 3	Architecture, internal heterogeneity and vertical evolution within a deep-water channel-levee complex: a spectacularly well-exposed outcrop from the Taza-Guercif Basin (NE Morocco)	53	42
Kun	Zhang	Poster Session 3	The Role of Deep Geofluids in the Enrichment of Sedimentary Organic Matter: A Case Study of the Late Ordovician-Early Silurian in the Upper Yangtze Region and Early Cambrian in the Lower Yangtze Region, South China	303	43
Xinyang	He	Poster Session 3	Analysis of the Enrichment Mechanism of Sedimentary Organic Matter under the Background of Tectonic Tension and Tectonic Compression : A case study of the Lower Cambrian and the Upper Ordovician-Lower Silurian, in Yangtze region	237	44
Rusi	Zuo	Poster Session 3	A quantitative method to characterize primary clay mineral assemblages of the Shahejie shales from the Dongpu Sag	6	45
Andrea	Schito	Poster Session 3	Evidences of green sulphur bacteria in the Messinian succession of the Sorbas basin: preliminary data from organic geochemistry	391	46
Géraldine	Zimmerli	Poster Session 3	Facies correlation of Opalinus Clay in Switzerland: unravelling the depositional model	291	47
RUI	WANG	Poster Session 3	Sedimentary environment of Permian high-quality source rocks in Santanghu Basin	359	48
Haowei	Zhang	Poster Session 3	New age constraints of the Bilong Co oil shale in the Qiangtang Basin, northern Tibet: Evidence from in situ U–Pb dating and paleontology	183	49
Xiang	Wang	Poster Session 3	Geochemistry characteristics, origins and classification of Oligocene source rocks with different facies: A case study from the southwestern Bozhong Sag, Bohai Bay Basin, China	95	50
Xiaolin	Wang	Poster Session 3	Paleoenvironmental Reconstruction and Organic Matter Accumulation of the Paleogene Shahejie Oil Shale in the Zhanhua sag, Bohai Bay Basin, Eastern China	92	51
Shuning	Liu	Poster Session 3	Fibrous calcite veins : Insight to early primary hydrocarbon generation and expulsion from organic-rich shales	71	52
Xueying	Wang	Poster Session 3	Control of hydrothermal activity on sedimentary organic matter enrichment and favorable interval selection for shale gas: A case study of the Lower Cambrian in southern China	203	53
Fengli	Han	Poster Session 3	The formation and destruction causes of Shale Roof, Floor Sealing, and Shale Self-Sealing for marine shales and relevant influence	518	54
Changjia	Bao	Poster Session 3	Origin of high H2S concentration in the silicate-gypsum-shale depositional setting: A case study from the Bonan Sag of Jiyang Depression, Bohai Bay Basin	508	55
Dongya	Zhu	Poster Session 3	Formation of bauxite and helium-rich gas reservoir in bauxite stratum in the Ordos Basin	542	56
Xiaoyue	Wang	Poster Session 3	Hydrodynamic- and reservoir modelling of chlorite-coated sandstones in the Norwegian Continental Shelf	658	57
Hanqing	Liu	Poster Session 3	Reservoir characteristics and effectiveness control factors of Carboniferous weathering crust volcanic rocks around well Pen-1 west depression, Junggar Basin	507	58
Yuyue	Huang	Poster Session 3	Evaluation of pore structure and reservoir quality in shale reservoir using well logs: A case study of the Fengcheng Formation in Mahu Sag, Junggar Basin, China	233	59
Chao	jiang	Poster Session 3	Reservoir architecture and modeling of fan-delta sandbody: A case study of the upper fan-delta front subfacies of Es3 in Gangzhong Oilfield	580	60
Elrey Fernando	Butarbutar	Poster Session 3	Facies Outcrop Analogue and Borehole Image Analysis for Reservoir Geometry Prediction: Case Study for a Sand-Meandering Reservoir in Lembak Oil Field, South Sumatera Basin, Indonesia	8	61
Fengli	Han	Poster Session 3	Influence of Organic Matter on Gas-Bearing Properties and Analysis of Sedimentary Mechanism of Organic Matter Enrichment: A Case Study on the Yangtze Region of Southern China during the Early Cambrian	552	62
Milovan	Fustic	Poster Session 3	Reservoir Architecture of Uranium Bearing Ikansk (Eocene) Formation, South Tortkuduk, Southern Kazakhstan	623	63

First Name	Last Name	Session - Name	Paper Title	Paper Number	Poster Board Number
Umid	Kakemem	Poster Session 3	Advancing Knowledge in Chalk-CO2 Reactivity within Reservoir Settings	618	64
Stephanie	Larmagnat	Poster Session 3	Sedimentary rocks heterogeneity and properties changes induced by CO2 injection experiments	645	65
Douwe	van der Meer	Poster Session 3	Exploring Latin America's Passive Margins with an Innovative Sea Level Curve	681	66
Xirong	Wang	Poster Session 3	Discrimination and Hydrocarbon Expulsion Characteristics of Effective Source Rocks in Fushan Sag, Beibu Gulf basin, China	648	67
Xirong	Wang	Poster Session 3	Characteristic of Tingt Reservoir on the First Member of Benxi Formation in central south Ordos Basin	647	68
Marina	Martins	Poster Session 3	Integrated Reservoir Characterization of a Pre-salt Field, Campos Basin, Through Rock Analysis, Petrophysics, Seismic Inversion, Static and Dynamic Modelling	630	69
Guan	Li	Poster Session 3	Study on the Differences in Pore Space Types of Mixed sedimentary Rocks under Continental Saline Lake Environment and the Influence of Diagenesis on Reservoir Development: A Case Study of the Permian Lucaogou Formation in Jimusar Sag	673	70
Yunpeng	Fan	Poster Session 3	Occurrence Characteristics of Chang 7 Shale Oil from the Longdong Area in the Ordos Basin, NW China : Insights from Petrology and Pore Structure	515	71
Zhibin	He	Poster Session 3	Study on high-quality reservoir characteristics and main controlling factors of Paleogene Pinghu Formation in Xihu Sag	513	72
Guan	Li	Poster Session 3	Study on the Differences in Pore Space Types of Mixed Sedimentary Rocks under Continental Saline Lake Environment and the Influence of Diagenesis on Reservoir Development: A Case Study of the Permian Lucaogou Formation in Jimusar Sag.	510	73
Jiayi	Teng	Poster Session 3	Diagenetic response and impact on reservoir properties of clastic buried hill buried-uplifted-reburied —A case study from upper Shihezi formation in Permian of Gubei buried hill of Jiyang Depression	506	74
Jin	Lai	Poster Session 3	Geological and geomechanical sweet spots in unconventional hydrocarbon reservoirs	269	75
Guiwen	Wang	Poster Session 3	Typical misinterpretations and scientific concepts in well-logging geologic studies	270	76
Arnaud	Fournillon	Poster Session 3	Characterization of tight oil reservoir in porcellanites, a proposed workflow	234	77
Hongbin	Li	Poster Session 3	The controlling factors of reservoir space of fault-karst systems in the deep Ordovician carbonate reservoirs in the Tahe Oilfield Tarim Basin, China	230	78
Xing	Zhao	Poster Session 3	Multiscale evaluation of pore structure characteristics in mixed shale oil reservoirs, Qaidam Basin, NW China	129	79
Wendan	Song	Poster Session 3	Mechanism of quality difference in ultra-deep and ultra-high pressure fractured low-porous sandstone reservoirs: Taking Keshen 2 gas reservoir of Tarim basin as an example	81	80
Bing	Wu	Poster Session 3	Molecular dynamics simulation experiment on the effect of stress on quartz dissolution under deep geological conditions	27	81