

	Friday 30th		
Room	Møysalen	Lassegrotta	Kapprom
Time	Author	Author	Author
09:00	Polar session - Chair J. Hurum Jensen - Introduction to Svalbard		
09:30	Druckenmiller et al. - Polar terrestrial ecosystems from the Upper Cretaceous (Campanian) Prince Creek Formation of northern Alaska: progress and future directions		
10:00	Hurum et al. - 20 years of Arctic excavations and research – Spitsbergen Mesozoic Research Group (SMRG)		
10:15	Pardo-Pérez et al. - Myobradypterygius hauthali (Reptilia: Ichthyosauria) from the Hauterivian of the Chilean subantarctic region including a gravid specimen		
10:30-11:00	COFFEE BREAK		
11:00	Polar session cont. - Chair J. Hurum Saugen et al. - A newly described neoselachian fauna from the Grippia Bonebed (early but not earliest Spathian, Early Triassic) of Spitsbergen		
11:15	Nakrem - Upper Carboniferous, Permian and Triassic conodonts of Svalbard		
11:30	Marine reptiles - Chair L. L. Delsett Faure Brac et al. - Ichthyosaur metabolism: First results		
11:45	Serafini et al. - In the belly of the beast: Temnodontosaurus bromalites from the Lower Jurassic elucidate trophic ecology and prey preference of a macropredatory ichthyosaur		
12:00	Miedema et al. -The Early Jurassic ichthyosaur fauna of northern Bavaria		
12:15	Wang - Hanosaurus from the Early Triassic of China and the Early Evolution of Sauropterygiformes		
12:30-13:30	LUNCH BREAK		
13:30	Marine reptiles cont. - Chair L. Delsett	Fish and early tetrapods - Chair Ø. Hammer	Mammals, ecosystems and other - Chair M. Thauereau
	Cornille et al. - Extant crocodilian osteopathology as a window to phytosaur paleopathology	El Fassi El Fehri et al. - The origin of the modern lungfish: a derived tooth plate from the Famennian of Morocco blurs lungfish evolution across the Devonian-Carboniferous boundary	Decuypere et al. - Palaeoecological data of South American metatherians inferred by the study of jaw biomechanics in marsupials
13:45	Cottureau et al. - The diversity of shapes and structure of aquatic amniote flippers	Greif et al. - Tooth wear histology of Devonian chondrichthyan from Morocco provide insights into feeding behaviour and tooth development	Rawson et al. - Evolutionary insights into the loss of ossified Meckel's cartilage from the development of the short-beaked echidna
14:00	During et al. - Were mosasaurs as marine as commonly thought	Kean et al. - Investigating the patterns and mechanisms of skull simplification in tetrapodomorphs	Matamales-Andreu et al. - First therapsid fossil from the Permian of the Mediterranean
14:15-14:45	COFFEE BREAK		
14:45	Marine reptiles cont. - Chair M Rucinski	Fish and early tetrapods cont. - Chair Ø. Hammer	Mammals and therapsids - Chair M. Thauereau
	Holwerda - Mosasaur feeding ecology in the Bearpaw Formation, Alberta, Canada: The final chapter	Rose et al. - 3D Range of motion analysis of the forelimb of the Permian recumbirostran 'microsaur' Batropetes palatinus and its implications for fossoriality	Elstrup - Shortening the neck of Graamocetus longicollis (Mammalia: Delphinida)
15:00	Rytel et al. - Extensive internal modifications of cervical vertebrae in Triassic long-necked archosauromorphs	Jannel et al. - Stepping Back in Time: Unveiling the origins of bipedalism in early terrestriail tetrapods through innovative biomechanical approaches	Bader et al. - Scaling up: investigating limb long bone shape variation among proboscideans
15:15	Laboury et al. - Contrasting macroevolutionary patterns in pelagic tetrapods across the end-Triassic bottleneck	Qi et al. - Molecular dating of the teleost whole genome duplication (3R) is compatible with the expectations of delayed rediploidization	Moncunill-Solé et al. - Are extinct islanders more predisposed to illness? New evidence of pathological conditions in Plio-Holocene fossil bones from Balearic Islands (Menorca, Spain)
15:30	Della Giustina et al. - Niche partitioning and feeding performance in Late Cretaceous marine reptiles from the Western Interior Seaway		Gigliotti et al. - Endocranial anatomy of the holotype of Oliverosuchus parringtoni (Synapsida, Therocephalia)
15:45	Pardo-Pérez et al. - A hard life for Ophthalmosaurus: survey of osteopathologies in ichthyosaurs from the Middle Jurassic Oxford Clay of England		Canoville et al. - First bone microstructural investigation of Suminia getmanovi (Synapsida, Anomodontia) supports its arboreal lifestyle
16:00-18:00	POSTER SESSION - UNIS CANTINA		
18:00-19:00	BREAK and bus to Gruvelageret		
19:00-22:00	Conference dinner - Gruvelageret		

	Saturday 31th		
	Møysalen	Lassegrotta	Kapprom
Time	Author - Title	Author - Title	Author - Title
	Polar session - Chair A. J. Roberts		
09:00	Roberts et al. - Triassic Treasures - New Insights into Svalbard's Marine Reptile Heritage		
09:15	Tafanda et al. - Severe droughts did not restrict the distribution of large herbivorous dinosaurs in the Triassic - evidence from the lungfish aestivation		
09:30	Delsett et al. - How to use a vertebral column		
09:45	Liston - Reversing the Pachycormid Polarity?		
10:00	Paterson et al. - Evolutionarily-informative ancient proteins persist across geological timescales in polar regions		
10:15	Pardo-Pérez - Introducing the documentary "Fiona, la madre del Tyndall" to be shown after coffee break		
10:30-11:00	COFFEE BREAK		
11:00	Polar session cont. Documentary "Fiona, la madre del Tyndall"	Reptiles - Chair M. Rucinski Čerňanský et al. - Diving in a deep time: the Paleocene of Walbeck reveals the beginning of the Cenozoic	
11:15	Documentary about the excavation of the ichthyosaur in the Tyndall Glacier, Chile	Beccari et al. - Studying the postcranial anatomy of the extant tuatara (Lepidosauria: Sphenodon punctatus) to understand the diversity and variability in fossil rhynchocephalians	
11:30		Burch et al. - Making the most of the little things: Using teeth from microvertebrate fossil localities to determine a body size, a functional trait for community analysis	
11:45		Dino-bird - Chair P. Nordenhaug Meyer and Sciscio - Wildlife in the Late Jurassic of Northern Switzerland - a key to faunal exchange between the Boreal and Tethyan Realms	
12:00	Mulder et al. - A Jurassic early bird: Integrative taphonomy and identity of Ostromia crassipes	Nicholl et al. -A new notosuchian crocodyliform phylogeny resolves long-standing debates about the placement of sebecids	
12:15	Voeten et al. - Reimagining Archeopteryx: Unlocking the 3D anatomy of the incipient dinosaur flight	Freisem - The evolution of the early archosauromorph brain	
12:30-13:30	LUNCH BREAK		
13:30	Dino-bird cont. - Chair P. Nordenhaug Benito et al. - New data on a Late Cretaceous stem bird clarifies the ancestral condition of the neornithine postcranial skeleton	Reptiles cont. - Chair J. Hurum Garcia-Escalà et al. - Jaw muscle dimensions in extant and extinct lizards	Ethics in palaeo - Chair S. Saugen Schwarz et al. - A fossil is not just a fossil - fostering transparency, accessibility and preservation of excavation documentation in a colonial vertebrate palaeontology collection
13:45	Navalón et al. - Cretaceous enantiornithine bird from Brazil fills fundamental knowledge gap in the early evolution of the avian skull and brain	Georgalis - What does vertebral morphology tell us about the taxonomy and diversity of the Paleogene snakes from Europe	Rodrigues - Lessons learned on repatriating fossils
14:00	Reutter et al. - A new macronarian (Dinosauria, Sauropoda) from the Late Jurassic Cañadón Calcáreo Formation of Argentina and the systematic incongruences of recent phylogenetic studies	Keeble and Nesbitt - Using 3D geometric morphometrics and discrete analysis on teeth of Late Triassic Archosauriformes exhibiting the plesiomorphic condition: tools for distinguishing the isolated and undistinguishable	Liston -Justifying the means: The ethics and limitations of social media use for specimen restitution
14:15-14:45	COFFEE BREAK		
14:45	Dino-bird cont. - Chair V. Simonsen Kirmse et al. - The largest Triassic Neotheropod	Reptiles cont. - Chair J. Hurum Hoffman et al. - Growth in alligators and caimans informed by osteohistology of the Eocene alligatoroid Diplocynodon hantoniensis	Ecosystems and evolution - Chair S. Saugen Foffa et al. - Ecological recovery in the early Mesozoic in low-latitude continental vertebrate assemblages
15:00	Morrison et al. - The first reported magaraptoran theropod dinosaur from Europe and the implications for megaraptoran origins	Pellarin et al. - The thermal metabolism in Metriorhynchidae: a histological quantitative approach.	Thaureau et al. - The Phenotypic Evolution Time Series (PETS) database: facilitating research on phenotypic change within lineages.
15:15	Rauhut et al. - A new metriacanthosaurid theropod from the Middle Jurassic Balabansai Formation of Kyrgyzstan	Ichnofossils - Chair J. Hurum Rebillard et al. - A regurgitalite from the Early Permian Bromacker locality (Thuringia, Germany)	
15:30	Ślowiak et al. - The mysterious theropod dinosaur Bagaraatan ostromi is a chimaera	Groenewald et al. - New discoveries from the Middle Triassic locality La Mora, northeastern Spain	
15:45	Cuesta et al. - 'Going around in the head' of Asfaltovenator: new data on the skull of the type specimen of the Patagonian allosauroid (Early Jurassic)	Sciscio et al. - Digitizing and sharing of the JURASSICA Museum’s extensive Late Jurassic Dinosaur Ichnological Collection	
16:00-18:00	EAVP General Assembly - Møysalen		
18:00-19:00	BREAK		
19:00-22:00	Auction - Møysalen		