

	Wednesde	by	Th ursday			Friday				Friday	
Biology Building, Djerassi-Platz 1, 1030 Vienna			Biology Building, Djerassi-Platz 1, 1030 Vienna			Biology Building, Djerassi-Platz 1, 1030 Vienna				Biology Building, Djerassi-Platz 1, 1030 Vienna	
12 ³⁰ 12 ³⁰	Lunch @ Break Image: Strain of the		09 ⁰⁰ Plenary > LH1 Shannon B. Olsson The chemical ecology of invertebrates in the Anthropocene		0900		Haszprunar orphology? An integra	► LH1	Maps & floor plan		
			1000	Coffee	Break	1000	Coff	ee 🦉 Br	eak		
15 ³⁰			10 ³⁰	FuMo > LH1 Kostya Kornev Insect antennae: how morphology controls movement	Neuro > LH2 KEYNOTE Georg Brenneis When external morphology is not	10 ³⁰	Taxo > LH1 Franziska S. Bergmeier Variety is the spice of life: Morphological diversity of	MoBa > LH2 Laurent Formery A new model to relate echinoderm pentaradial	DeepTi > SR1.5 Casey W. Dunn Complex morphological traits don't have simple		
14 ⁰⁰	Unravelling the adaptive benefit of predator-induced defences	Annelid head appendages in a nutshell - lessons from the diversity of anterior head structures in Nereididae	10 ⁴⁵	Carsten H.G. Müller Feeling with a fingernail: Extero- mechanoreceptive sensilla in the tarsal	enough: the neuroanatomy of sea spiders illuminates in-group relationships and informs current		digestive systems related to different food sources in Solenogastres (Mollusca, Aplacophora)	symmetry with the ancestral bilateral symmetry	evolutionary histories	12 ³⁰	Lunch 🗭 Break ≻ SR1.7
14 ¹⁵	Phenotypic plasticity in body	Ekin Tilic Tiny 3D printers of bristle worms - the dynamic development of annelid chaetae Thomas Bartolomaeus	11 ⁰⁰	claws of the wasp spider A. bruennichi * Nicole Schröter A comparison of the functional morphology of the reproductive	debates on chelicerate evolution Alexandra Kerbl One of the smallest spiralian nervous systems reconstructed at ultrastructural	10 ⁴⁵	* Sophie Greistorfer Luminescence as defence – A study on the glowing mucus and	Allan M. Carrillo- Baltodano Ancestral synergy of TGF-beta and MAPK	Ariel Chipman Serial homology and segment identity in the arthropod head	12 ³⁰	WORKSHOP
14 ³⁰		Structure, developmental fate and	11 ¹⁵	systems of three 'swimming crabs' Andrey Ostrovsky Everything is not like in everyone:	level in the marine annelid <i>D. gyrociliatus</i> Patrick Beckers Mushroom bodies in Annelida		the underlying gland system of <i>Latia</i> neritoides (Gastropoda)	during dorsal-ventral specification in Spiralia			Taxo > LH1 Neuro > LH2
14 ⁴⁵	Fábio G. L. Oliveira On springtails (Hexapoda: Collembola): A morphofunctional study of the jumping apparatus	Ivo S. Oliveira Structure and development of the tracheal system in Onychophora (velvet worms)	11 ³⁰	coenocytes and exaptations in cyclostome bryozoans Alexandre Lobo-da-Cunha Microscopical morphology of the gill	Max S. Farnworth Evolutionary patterns in spatial	11 ⁰⁰	Julian Müller Phylogenetic significance of the	* Paul Knabl Developmental roles of BMP signaling in Cnidaria	* Lorenzo Lustri Stalked eyes and exopodial gills preserved in the	1400	* Nickellaus G. Roberts Entoprocta, small animals with big implications for Lophotrochozoa
1500	Alejandro Damian-Serrano The evolution of salp colony architectures and its consequences for multi-jet locomotion	* Iulia Barutia How to build a leg: regeneration and development in post-embryonic stages of		of <i>Aplysia depilans</i> (Mollusca, Euopisthobranchia) Sanja Jasek	orientation centres of Heliconiini butterfly brains Marios Chatzigeorgiou		chaetal arrangement in Annelida		oldest known (480 Ma) horseshoe crabs	14 ¹⁵	* Julian Bibermair Plumatella fruticosa, the non- plumatellid freshwater bryozoan? A morphological approach
15 ¹⁵	* Julian Thomas Investigation of the topography and	Scutigera coleoptrata (Chilopoda) Maria Herranz How do mud dragons (Kinorhyncha) grow? Insights from an integrative developmental study	11 ⁴⁵	Desmosomal connectomics of somatic musculature in a marine annelid Brian K. Penney	A functional dissection of the neuronal basis of settlement & metamorphosis in the ascidian <i>Ciona intestinalis</i> Aleksei A. Miroliubov	11 ¹⁵	Brett Gonzalez 'My eyes have seen you'	Katharina Stracke Hox gene expression in juveniles of the nemertean <i>Lineus</i>	Brendon E. Boudinot Running to success: Ant forelegs were uniquely modified	14 ³⁰	* Sebastian Hellmuth Decker Unravelling systematics and phylogenetic position of the boring bryozoan family Penetrantiidae
15 ³⁰	Peter Smirnov Miracidia with passive strategy of infection. Obscured life of highly miniaturized	Emanuel Redl Development of the chaetodermomorph aplacophoran Scutopus schanderi	1200	Connective tissue patterns in dorid nudibranch mantle	Parasitic barnacles: puppet masters & their mysterious interactions with the host nervous system		* Laia Moreno-	ruber	during the Early Cretaceous * Christine Kiesmüller	14 ⁴⁵	Coffee 🖉 Break
15 ⁴⁵	organisms (Trematoda: Digenea) Jessica A. Goodheart Movement and storage of nematocysts across development in the nudibranch Berghia stephanieae	(Mollusca, Caudofoveata) * Ana Zippel Hidden within the plant: morphology of fossil xylophagous beetle larvae	12 ¹⁵	Günter Purschke Transition of metanephridial into proto- nephridial systems in annelid species with reduced coelom and blood vascular system	•	11 ³⁰	Martínez Morphological and molecular analysis of Indo-Pacific Syllis	Ahmed J. Saadi Phylogenomics reveals deep relationships and diversification within phylactolaemate	The raptorial appendages of adult praying mantises and predatory lacewings	15 ¹⁵	Presidential Talk > LH1 Natalia M. Biserova Morpho-functional evolution of the tapeworms
16 ⁰⁰	Flash Talks > LH1	Flash Talks > LH2 P21 Oliver Link	12 ³⁰	Lunch Ç	Q Break		annelids Paula Moreno-Martín	bryozoans Tim Wollesen	100 million years ago and today Carolin Haug	16 ⁰⁰	Board Meeting
	P28 Marco Niekampf	P21 Onver Link P41 Nicolás Zúñiga-Soto P09 Peter Funch P07 Isabell Dittmann		Group Photo ral History Museur Vienna		11 ⁴⁵	Integrative taxonomy	Molluscan cell types	Think big – physogastry in 100-million-year-old	17 ¹⁵	General Assembly Awards Next Meeting
	P12 Fenja Haug	P01 Nitzan Alon P40 Berit Zemann	15 ⁰⁰	Guided Tour	s	12 ⁰⁰	Nadezhda Rimskaya-	Andreas Hejnol	Marie K. Hörnig	n Das S	Closing Remarks Schreiberhaus, Rathstraße 54,
	P23 Sofia Lucio García	P32 Johanna Seegel				12	Korsakova Neurogenesis in the frenulate Siboglinum	The evolution of blood and haemolyph cells from a penis worm	Reproductive strategies within insects - hints for evolutionary	▼ 1190	Vienna
1700	P38 Karol Wałach Poster Sessi	P20 Zonglai Liang on ➤ Me	4.6.00			12 ¹⁵	fiordicum (Siboginidae, Annelida) * Mildred J. Johnson Comparing the morphological characteristics of bryozoans in the genus	perspective Elisabeth Zieger How to analyze the evolution of gene co-expression across	reconstructions based on fossils Lukáš Laibl Drifting with trilobites: the invasion of trilobite early post-embryonic stages to the pelagic	2000	Conference Dinner
2000			1800				Immergentia	animal development?	realm	2300	