



Workshop

BIOLOGICAL AND CULTURAL EVOLUTION

04. NOVEMBER 2022

Seminarraum 105 a+b, Leibnizstraße 1, 24118 Kiel

09:00 – 09:15	REGISTRATION AND COFFEE
	<i>CHAIR: Lutz Käppel & Hinrich Schulenburg</i>
09:15 – 09:20	Welcome – <i>Thomas Bosch, Sprecher KLS</i>
09:20 – 09:30	Reconsidering neolithisation - by putting aside the evolutionist glasses – <i>Henny Piezonka, Antropologische Archäologie</i>
09:30 – 09:40	A Puzzle about (Cultural) Evolution – <i>Vesa Arponen, Reflective Turn/Philosophie</i>
09:40 – 09:50	Cultural evolution and prehistoric demography – <i>Johanna Hilpert, Soziale Ungleichheit</i>
09:50 – 10:00	The concept of evolution in prehistory, and its political dimension – <i>Martin Furholt, Sozialarchäologie</i>
10:00 – 10:10	Evolution extended - How the microbiome changes the trajectory of evolutionary adaptation for their hosts – <i>Hinrich Schulenburg, Evolutionary Ecology and Genetics</i>
10:10 – 10:20	Models of biological and cultural evolution – <i>Arne Traulsen, Evolutionary Theory</i>
10:20 – 10:30	Major evolutionary transitions: from bacterial communities to global Civilisations – <i>Katrin Hammerschmidt, Genomic Microbiology</i>
10:30 – 10:40	aDNA research as bridge between KLS and SECC – <i>Ben Krause-Kyora, Longevity & Ancient DNA Research</i>
10:40 – 10:50	TBD
10:50 – 12:00	Discussion
12:00 – 12:15	Closing remarks – <i>Thomas Bosch</i>
12:15 – 13:00	FINGERFOOD, INFORMAL DISCUSSION

RAPPORTEUR: *Johannes Müller*, Speaker ROOTS