Welcome and introduction
PD Dr. Ingmar Werneburg
Dr. G. Antonio Cordero, Senckenberg/Universität Tübingen

The morphology-performance-fitness paradigm: Linking collections to selection
Dr. Eric Gangloff, Station d’Ecologie Théorique et Expérimentale du CNRS, Moulis, France

He would forget his head if it wasn’t screwed on: The neck as key innovation in tetrapod evolution
Dr. Christine Böhmer, UMR 7179 CNRS/Muséum National d’Histoire Naturelle, Paris, France

Applications of augmented reality in biology education and museum-based research.
Prof. Dr. Steven Binz, Salisbury University, USA

Adaptive evolution and the locomotor system: Insights from mustelid mammals
Dr. Brandon Kilbourne, Museum für Naturkunde, Berlin

Natural history repositories and comparative anatomy: Tradeoffs in functional and evolutionary morphology
Dr. Markus Lambertz, Universität Bonn