

Earth-Life Science Graduate Course Presentations

Date: July 22 (Wednesday), 2026 from 13:50 AM
Venue: Mishima-Hall,

Master's Thesis Presentation (Each presenter has a total of 30 minutes, with 20 minutes allocated for the presentation and 10 minutes for the Q&A session.)			
Presenter			Title
1	13:50 -14:20	Ellen Cook	Quantification of Lipid Biomarker Throughput in Novel Mars Analog Hot Spring with Mineral & Redox Gradients
2	14:30 - 15:00	Gabriel Schiemenz	Life Without Water: Micelle Formation from Newly Synthesised “Reverse Surfactants” in Titan-like Hydrocarbon Solvents
3	15:00 - 15:30	Cao Wenke	Laboratory Evolution of Membrane Associated Peptides
4	15:30 - 16:00	Andre Buttelli	From Fragments to Folds: Integrating Phylogenetics and Protein Language Models for the Study of Deep Protein Evolution