

Workplan for AMME 2025

(AT-Alexander Treusch, BT- Bo Thamdrup, DEC - Don E Canfield, RNG – Ronnie N Glud)

Sun 17.08:	14:00 – 18:00	Excursion to field sites and collection of sediment & water RNG+AT
Mon 18.08	8.30 – 9:00	Introduction – RNG
	9:15 – 10:00	Lecture; Microbial energetics - RNG
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Tues 19.08	8:30 – 10:00	Lecture; Oxygen cycling & dynamics – RNG
	10:30 – 12:00	Oral student presentations
	13:00 – 17:00	Laboratory work
Wed 20.08	8:30 – 10:00	Lecture; The biogeochemistry of nitrogen - BT
	10:30 – 12:00	Oral student presentations
	13:00 – 17:00	Laboratory work
Thur 21.08	8:30 – 10:00	Lecture; The role of prokaryote diversity - AT
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Fri 22.08	8:30 – 10:00	Lecture; The biogeochemistry of Iron and manganese - DEC
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Sat 23.08		Off or/and additional sediment sampling
Sun 24.08	8:30 – 10:00	Lecture; The biogeochemistry of methane - BT
	10:30 – 12:00	Oral student presentations
	13:00 – 17:00	Laboratory work

Mon 25.08	8:30 – 10:00	Lecture; Structure & growth of microbial populations - AT
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Tues 26.08	8:30 – 10:00	Lecture; Structure & growth of microbial populations - AT
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Wed 27.08	8:30 – 9:15	Lecture; Carbon cycling - RNG
	9:15 – 10:00	Lecture; The AMME “time line” – Erik Kristensen
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Thur 28.08	8:30 – 10:00	Lecture; The biogeochemistry of Sulfur - DEC
	10:30 – 12:00	Laboratory work
	13:00 – 17:00	Laboratory work
Fri 29.08	8:30 – 12:00	Student Data presentation
	13:00 – 16:00	Report writing & discussions
Sat 30.08	8:30 – 12:00	Report writing & discussions
	13:00 – 16:00	Report writing & discussions
	18.00 --	Joint dinner
Sun 31.08	8:30 – 12:00	Report writing & discussions
	13:00 – 13:15	Group photo
	13:15 – 16:00	Report writing & discussions