

Zebrafish Husbandry course 2024

Monday, November 11th	
09:00 - 09:30	Welcome coffee and get-together
09:30 - 10:15	Lecture: Zebrafish facility management
10:15 - 11:15	Lecture: Zebrafish health and disease
11:15 - 12:00	Lecture: Zebrafish housing including water quality
12:00 - 13:00	Lunch (provided)
13:00 - 17:00	Small surgical procedures, analgesia and euthanasia
17:30	Dinner with all participants

Tuesday, November 12th		
	Group 1	Group 2
08:00 - 12:00	Breeding zebrafish: Part 1 (WV)	Cryopreservation and IVF (KP)
12:00 - 13:30	Lunch	
13:30 - 14:30	Husbandry of zebrafish and larviculture (WV)	Rotifer culture (LB)
14:30 - 16:15		Aquatic technique part 1 (AW)
16:15 - 16:30	Coffee break	
16:30 - 17:30	Genotyping of embryos and larvae (CRA)	Aquatic technique part 2 (AW)

Wednesday, November 13th		
	Group 1	Group 2
08:00 - 12:00	Cryopreservation and IVF (KP)	Breeding zebrafish: Part 1 (WV)
12:00 - 13:30	Lunch (provided)	
13:30 - 14:30	Rotifer culture (LB)	Husbandry of zebrafish and larviculture (WV)
14:30 - 16:15	Aquatic technique part 1 (AW)	
16:15 - 16:30	Coffee break	
16:30 - 17:30	Aquatic technique part 2 (AW)	Genotyping of embryos and larvae (CRA)

Thursday, November 14th	
08:00 - 9:00	Q/A session based on incoming questions
from 9:30	Nordic Zebrafish meeting

Teachers:
CRA: Cesilie Rotnes Amundsen
LB: Lars Bräutigam
KP: Karin Pernold
CZ: Chiara Zullian
WV: Wendela Vester
AW: Alexander Wikström