

Date	Monday 24th	Tuesday 25th	Wednesday 26th	Thursday 27th	Friday 28th
08:30-10:30	Welcome - General zebrafish	Dechorionating & deyolking embryos (groups 1-3); Morpholino microinjecting embryos (groups 4-6).	Dechorionating & deyolking embryos (groups 4-6); Morpholino microinjecting embryos (groups 1-3).	In situ hybridization I	In situ hybridization III
10:30 - 11:00	Break				
11:00-12:30	Bioinformatics; use of ZFIN, etc				
12:30 - 13:30	Lunch	Lunch	Lunch	Lunch	Lunch
13:30 - 14:30	How to instal a zebrafish aquarium	Student's disertations (group 1)	Student's disertations (group 2)	Student's disertations (group 3)	Student's disertations (group 4)
14:30 - 18:00	Breeding standard protocols; Bioinformatics (groups 1-6); use of ZFIN, etc; extracting DNA from caudal fins (I)	Molecular methods: extracting DNA from caudal fin (II) and PCR	Molecular methods: embryonic extract preparations: SDS-PAGE - Agarose electroforesis	Zebrafish as a model for human diseases	Cartilage staining (groups 1-3) and bone Staining (groups 4-6)
				Cartilage staining (groups 4-6) and bone Staining (groups 1-3) In situ hybridization II	
					Ecotoxicology

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Date	Monday 1st	Tuesday 2nd	Wednesday 3rd	Thursday 4th
08:30-10:00	Immunolocalization - retina dissection	ETOH effects on zebrafish development (Kate)	Retinotectal labeling	Enhancer trapping
10:00 - 10:30	Break	Break	Break	Enhancer trapping
10:30-11:30	Immunolocalization (I)- retina dissection	ETOH effects on zebrafish development (I) - Immunolocalization (III)	Retinotectal labeling	
11:30 - 12:30				What do fish teach us about neural crest?
12:30 - 13:30	Lunch	Lunch	Lunch	Lunch
13:30 - 14:30	Student's disertations (group 5)	Student's disertations (group 6)	ETOH effects on zebrafish development (II)	Marco Brocca-Tecniplast
14:30- 15:30	Immunolocalization (II) - retina dissection	Neural crest and placode development		Monica Vianna's talk
15:30 - 16:30		Microscopical observation of six4.1mCherry;sox10:GFP fixed embryos - Immunolocalization (IV)	Educational workshop	General discussion and test
16:30 - 18:00				