

GENERAL PLANNING

	Monday oct 13rd <i>UVSQ</i>		Tuesday oct 14th <i>NeuroPSI</i>	Wednesday oct 15th <i>UVSQ</i>		Thursday oct 16th <i>NeuroPSI</i>	Friday oct 17th <i>UVSQ</i>
9h-10h	General introduction		Xenopus FIV and injection training	personal work		Fixation of the first batch of embryos at stage 18 / induction by DEX treatment of the second batch of embryos at stage 18 / cyclopamine treatment at stage 18	Cell culture & observation
10-11h	Experimental design of the Xenopus project			Cell culture & observation	dissection		
11h-12h	Experimental design of the Drosophila project				dissociation		
12h-13h	<i>lunch</i>		<i>lunch</i>				
13h-14h	Design of the cell culture projects		Xenopus FIV and mRNA injection	<i>lunch</i>		<i>lunch</i>	<i>lunch</i>
14h-15h	Cell Culture	<i>Drosophila</i> dissection training		cytometry acquisition		WISH probe synthesis	cytometry analysis
15h-16h							
16h-17h							
17h-18h							personal work
made by teachers	Inducing Ovulation		<i>Drosophila</i> infection	checking of the embryos / induction by DEX treatment at stage 12,5 / cyclopamine treatment at stage 12,5			fixation of the second batch at stage 24
	<i>Drosophila</i> infection						

	Monday oct 20th NeuroPSI	Tuesday oct 21st NeuroPSI		Wednesday oct 22nd UVSQ		Thursday oct 23rd NeuroPSI	Friday oct 24th UVSQ		Monday oct 27th NeuroPSI
9h-10h	WISH day 1: pre-treatments	WISH day 2: probe washes and incubation with anti-DIG antibody		Cell culture & observation	Dissection fixation mounting	WISH day 4: Post-fixation, pictures of whole mount embryos	Cell Culture & observation		Presentation of the results
10-11h							Cell Culture analysis	Drosophila analysis	
11h-12h									
12h-13h							lunch		
13h-14h	lunch	lunch		lunch		lunch		social event	
14h-15h	WISH day 1: pre-treatments, personal work, QUIZZ		WISH day 2: probe washes and incubation with anti-DIG antibody	Cell culture & observation	confocal acquisition/analysis	personal work, analysis of the results	Personal work, Cell Culture analysis	Personal work, Drosophila analysis	
15h-16h		Conference on organoids							
16h-17h									
17h-18h	WISH day 1 : o/n hybridization	WISH day 2 : o/n washes							
made by teachers	medium changes	Drosophila infection		WISH day 3: start NBT/BCIP coloration					
	Drosophila infection								