

Sunday - Landing in Copenhagen or Billund airport, and train to Aarhus									
WEEK 1 (16-20th of September)									
Clinical and Pre-Clinical Imaging	Monday	Morning (9.00-10.30) Welcome + Introduction to eachother	Break (10.30-10.45)	Morning (10.45-12.15) Pre-clinical technologies overview - technology strengths and limitations	Lunch (12.15 - 13.00)	Afternoon (13-14.45h) Introduction to multimodal imaging workflows and creation of workgroups with defined responsibilities	Break (14.45-15.15h)	Afternoon (15.15-16.30) Summary of the day & Participants' presentations + invited speaker	Afternoon (16.30 - 17.30) Thematic invited lecture about RI opportunities, Core Facility Management, network and initiatives in Bioluminescence
	Dinner and walk downtown Aarhus								
	Tuesday	Morning (9.00-10.00) Intro to Ultrasound	Break (10-10.15)	Morning (10.15-12.00) US Rotation 1 (2 groups): Ultrasound heart axolotl // US on eachother	Lunch (12.00 - 13.00)	Afternoon (13-14.45h) US Rotation 2 (2 groups): Ultrasound heart axolotl // US on eachother	Break (14.45-15.15h)	Afternoon (15.15-16.30) Summary of the day & Participants' presentations + invited speaker	Afternoon (16.30 - 17.30) Thematic invited lecture about RI opportunities, Core Facility Management, network and initiatives in Bioluminescence
	Free evening								
	Wednesday	Morning (9.00-10.00) Intro to Optical Imaging, and PET scan	Break (10-10.15)	Morning (10.15-12.00) OCT and PET Rotation 1 (2 groups): Ultrasound heart axolotl // US on eachother	Lunch (12.00 - 13.00)	Afternoon (13.00-14.45) OCT and PET Rotation 2 (2 groups): Ultrasound heart axolotl // US on eachother	Break (14.45-15.15h)	Afternoon (15.15-16.30) Summary of the day & Participants' presentations + invited speaker	Afternoon (16.30 - 17.30) Thematic invited lecture about RI opportunities, Core Facility Management, network and initiatives in Bioluminescence
	Moesgaard Museum and picnic/take away								
Thursday	Morning (9-11h) Intro to MicroCT	Break (11-11.15)	Morning (11.15-12.15) MicroCT image acquisition	Lunch (12.15 - 13.00)	Afternoon (13.00-15.00) MicroCT image visualization and analysis	Break (14.45-15.15h)	Afternoon (15.15-17.30) <i>Summary of the day & data management, with finger food and drinks</i>		
Travel to Copenhagen (Bus or train)									
Light Microscopy	Friday	Morning (10.00-12.15) Light Microscopy (from principles to advance technologies)		Lunch (12.15 - 13.00)	Afternoon (13.00-15.00) Rotation 1+2: Conjugated planes and Köhler// diffraction and NA // Resolution // Build a polarized LM		Break (15-15.15h)	Afternoon (15.15-17.15) Rotation 3+4: Conjugated planes and Köhler// diffraction and NA // Resolution // Build a polarized LM	
	Evening free								
WEEKEND - Saturday: Boat Tour around Copenhagen // Sunday free									

WEEK 2 (23-27th of September)						
Light Microscopy	Monday	Morning (9.00-10.45) <u>Theory on Advanced Light Microscopy - 1</u> <i>Break (10.45-11.00)</i>	Morning (11.00-13.00) Rotation 1+2: 3D confocal (LSM) // Intravital imaging (MP) // slide scanner // Light sheet <i>Lunch (13.00 - 13.45)</i>	Afternoon (13.45-15.45) Rotation 3+4: 3D confocal (LSM) // Intravital imaging (MP) // Slide scanner // Light sheet <i>Break (15.45-16.00h)</i>	Afternoon (16.00 - 17.30) Thematic invited lecture about RI opportunities, Core Facility Management, network and initiatives in Biolmaging	
	Dinner and walk downtown Copenhagen					
	Tuesday	Morning (9.00-10.45) <u>Theory on Advanced Light Microscopy - 2</u> <i>Break (10.45-11.00)</i>	Morning (11.00-13.00) Rotation 1+2: SIM // STED // FLIM // FRAP <i>Lunch (13.00 - 13.45)</i>	Afternoon (13.45-15.45) Rotation 3+4: SIM // STED // FLIM // FRAP <i>Break (15.45-16.00h)</i>	Afternoon (16.00 - 17.30) Thematic invited lecture about RI opportunities, Core Facility Management, network and initiatives in Biolmaging	
Image analysis and multimodal thinking	Free evening					
	Wednesday	Morning (9.00-10.45) Group work (data mining and pre processing) <i>Break (10.45-11.00)</i>	Morning (11.00-13.00) presentation of data and research questions <i>Lunch (13.00 - 13.45)</i>	Afternoon (13.45-15.45) presentation of data and research questions <i>Break (15.45-16.00h)</i>	Afternoon (16.00-17.30) Defining IA projects	
	Global-Cooking event					
Thursday	Morning (9.00-11.00) IA work groups <i>Break (11-11-15)</i>	Morning (11.15-12.15) IA work groups <i>Lunch (12.15 - 13.00)</i>	Afternoon (13.00-15.00) IA work groups <i>Break (15-15.15h)</i>	Afternoon (15.15-17.30) IA work groups		
Evening free						
Friday	Morning (9.00-11.00) Preparing multimodal workflow presentation <i>Break (11-11-15)</i>	Morning (11.15-12.15) Preparing multimodal workflow presentation <i>Lunch (12.15 - 13.00)</i>	Afternoon (13.00-16.00) Workflow final presentations <i>Break (16.00 - 16.15)</i>	Afternoon (16.15-18.00) Boot camp closing remarks & vision for continuation		
GlobalBiolmaging CZI M2H Boot Camp closing dinner and Social event						