

	Monday 1 July	Tuesday 2 July	Wednesday 3 July		Thursday 4 July	Friday 5 July	Saturday 6 July	
08:45-09:00	ARRIVAL	BREAKFAST						Farewell & Departure
09:00-09:30		Introductory part MICKAEL TANTER, Paris	Introductory part VASILIS NTZIACHRISTOS, Munich	09:00-09:30	Introductory part XIN YU, Tübingen	Introductory part PETER FRIEDL, Houston/Nijmegen		
09:30-10:05		Ultrafast High resolution ultrasound imaging and microscopy	Multidimensional optoacoustic imaging, alternative "photo" acoustic methods	09:30-10:05	fMRI in photoactivated neurons	Multiphoton microscopy techniques in the visible and beyond		
10:05-10:15		Quiz, Q&A, test...	Quiz, Q&A, test...	10:05-10:15	Quiz, Q&A, test...	Quiz, Q&A, test...		
10:15-10:35		4D functional ultrasound imaging of the whole brain activity : first evidence in rodents. Claire Rabut, Paris	Characterising the vascular microenvironment of breast cancer patient-derived xenografts using optoacoustic imaging. Emma Brown, Cambridge	10:15-10:35	Integration of thalamocortical and callosal inputs by optogenetic activation of the rat corpus callosum with MRI-guided robotic arm. Yi Chen, Tübingen	A novel illumination system based on long-range electromagnetic surface waves for fluorescence microscopy. Dmitry Bagrov,		
10:40-11:00		COFFEE BREAK	COFFEE BREAK	10:40-11:00	POSTER SESSION Coffee Break	COFFEE BREAK		
11:00-11:20		Transcranial US Localization Microscopy reveals 100 µm vessels and sub-resolution blood dynamics in the adult Human brain. Charlie Demené, Paris		11:00-11:20		Phase retrieved tomography for alignment-free and hidden 3D optical imaging. Daniele Ancora, Milan		
11:25-11:55		Introductory part EMMANUEL BOSSY, Grenoble	Introductory part JACOPO BERTOLOTTI, Exeter	11:25-11:55		Introductory part ANNE BONNIN, Villingen		
11:55-12:30		Super-resolution optoacoustic microscopy/imaging	Wavefront shaping microscopy and imaging, overcoming photon diffusion	11:55-12:30		Coherent X ray time-resolved Nanoscopy		
12:30-12:40		Quiz, Q&A, test...	Quiz, Q&A, test...	12:30-12:40		Quiz, Q&A, test...		
12:40-13:00		3D Ultrasound and Photoacoustic imaging of chicken embryo vasculature. Bastien Arnal, Grenoble	Pick up of lunch package	12:40-13:00		Introductory part FRANCISCO BALZAROTTI, Göttingen	COFFEE BREAK	
13:00-13:15		SCIENCE SPEED-DATING & Coffee Break		13:00-13:15	Super resolution microscopy	4th Group Work Meeting with supervisors PREPARE your Presentation		
13:15-13:35				13:15-13:35				
13:35-13:50				13:35-13:50				
13:50-14:10				13:50-14:10				
14:15		Lunch		14:15	Lunch			
until 18:00		REGISTRATION 17.00h onwards	BREAK	until 18:00	BREAK			
18:00-18:30		Welcome & Introduction into Group Work	Introductory part ANNA SARTORI, Paris	Group Excursion	18:00-18:30	Introductory part NALAN LIV, Utrecht	Introductory part THORSTEN BUZUG, Lübeck	
18:30-19:05	OPENING LECTURE Giannis Zacharakis, Heraklion	Correlative cryo-electron microscopy and tomography.	18:30-19:05		Correlated light EM	Magnetic Particle Imaging		
19:05-19:15	WELCOME BREAK	Quiz, Q&A, test...	19:05-19:15		Quiz, Q&A, test...	Quiz, Q&A, test...		
19:20-20:15	1st Group Work Meeting with supervisors	2nd Group Work Meeting with supervisors DEFINE your Question	19:20-20:15		3rd Group Work Meeting with supervisors DEVELOP your strategy	5th Group Work Meeting PRESENT your strategy		
20:30-end	Dinner	CRETAN NIGHT	20:30-end		BBQ Dinner	Dinner		