

Program FLAIR | 12 - 16 September 2022 | Aix-les-Bains

		Sun	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16
8:30	8:45		Registration	Registration	Registration	Registration	Registration
8:45	9:00		Registration	Phasics	Nanoplus	Instrum. & Techniques 4 Kippenberg - Photonic integrated soliton based optical frequency combs (Keynote)	Instrum. & Techniques 6 Boschetti - Random Lasers
9:00	9:15		Registration Opening remarks	Airoptic	Alpes Lasers		
9:15	9:30		Quantum Sensing	NeoMonitors	MirSense		Melison
9:30	9:45		Scully & Yakovlev: Remote Detection via Quantum Coherence (Keynote)	PSI	RedWaveLabs	Zifarelli	Charensol
9:45	10:00			Aeris	Instrum. & Techniques 3 Long - Microcavities	Brandstetter	Soskind
10:00	10:15		Bonté (Tanzilli) - Exploiting the supremacy of quantum optical metrology	Aerodyne		Rieker	Brechbuehler
10:15	10:30			IRSweep	Look	Baumann	Sadiek
10:30	11:00		Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:00	11:15		Laser Components	Spectroscopy 1 Campargue - Water vapor spectroscopy	Spectroscopy 2 Maslowski - Cavity-enhanced spectroscopy with continuous-wave lasers and optical frequency combs	Environmental Cairo - Atmospheric trace gases	Exhibition & Poster Session 3
11:15	11:30		Vigo				
11:30	11:45		Hamamatsu	Komagata	Siciliani de Cumis	Weidmann	
11:45	12:00		Sacher Laser	Krebbers	Fu	Fried	
12:00	12:15		Opton MGOS	Hjältén	Silva de Oliveira	Nataraj	
12:15	12:30		Vertilas	Dubroeuq	Yun	Tuzson	
12:30	14:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break	Closing remarks
14:00	14:15		Instrum. & Techniques 1 Kitching - Chip-scale atomic devices (Keynote)	Plasma & Combustion Van Helden - Terahertz Spectroscopy: Plasma Electron and Oxygen Densities	Excursion to nearby Chateau	Medical Applications Session Bale - Cerebral metabolism	
14:15	14:30						
14:30	14:45		Garnache - Structured light from Photonic & THz coherent sources	Seifert		Roblyer - Light-based personalized medicine: Tracking cancer therapies	
14:45	15:00			Hoghooghi		Haertelt	
15:00	15:15		Tea Break	Tea Break		Tea Break	
15:15	15:45		Priolas	Envicontrol		Instrum. & Techniques 5 Rosenberg Petersen - Near- to mid-infrared supercontinuum sources	
15:45	16:00		EKSMA	Eblana			
16:00	16:15		Obs Fiber	Instrum. & Techniques 2 Keller - Ultrafast lasers (Keynote)	Lengden		
16:15	16:30		Exhibition & Poster Session 1				
16:30	16:45					Li	
16:45	17:00					Salaj	
17:00	17:15			Kosan			
17:15	17:30		Ricchiuti				
17:30	17:45		Welcome Party - Degustation		Exhibition & Poster Session 2		
17:45	18:00						
18:00	18:15						
18:15	19:00				Conference Dinner at Chateau de Montrottier		
19:00	19:15						
19:15	19:30						
19:30	23:30			Gala Dinner at Casino Grand Cercle			