

CENTURI Training Courses

A Focus on Imaging - 2026

January 05-09, 2026

Luminy campus & Joseph Aiguier campus

Optics and Imaging Techniques (5 days)

January 5, 2026 – Luminy campus

9 a.m. 10:30 a.m.	Theoretical Course 1: General Optics and Wide Field Microscopy (P.F. Lenne) Hexalab	
10.30 a.m. 12 p.m.	Theoretical Course 2: Introduction to immunofluorescence techniques (Y. Hamon) Hexalab	
12 p.m. 1.45 p.m.	Lunch	
	Groups 1 & 2	Group 3
2 p.m. 3.30 p.m.	Optical bench - Spectrum (S. Brustlein) Room R-1 CIML	Light sheet microscopy (C. Chardes) Room 6.27, TPR2
3.30 p.m. 5 p.m.	Light sheet microscopy (C. Chardes) Room 6.27, TPR2	Optical bench- Spectrum (S. Brustlein) Room R-1 CIML



CENTURI Training Courses

January 6, 2026 – Luminy campus, Joseph Aiguier campus

8.30 a.m. 9.30 a.m.	Theoretical Course 3: Confocal microscopy and advanced techniques (P.F. Lenne team) Hexalab		
	Break		
9.45 a.m. 12.45 a.m.	Group 1	Group 2	Group 3
	Confocal (S. Brustlein) INMED	Confocal (A. Bonafy) Confocal 880 TPR2	Confocal (C. Bertet) Confocal 880 Airyscan TPR2
	Lunch		
2 p.m. 5 p.m.	Mandatory Option 1		Mandatory Option 2
	Confocal Spectral (S. Tlili) Confocal 880 TPR2	Intro QuPath (C. Matthews & A. Bonnafay) Room 6.28 TPR2	

January 7, 2026– Luminy campus

8 a.m. 10.30 a.m.	Theoretical Course 4: Atomic force Microscopy (F. Rico, I. Casuso) Hexalab		
	Groups 1 & 2		
10.30 a.m. 1.30 p.m.	Atomic Force Microscopy (F. Rico, I. Casuso) INSERM - Room 17 TPR2 Block 5		
	Lunch		
2.30 p.m. 5.30 p.m.	Group 3		
	Atomic Force Microscopy (F. Rico, I. Casuso) INSERM - Room 17 TPR2 Block 5		



CENTURI Training Courses

January 8, 2026 – Luminy campus

8.15 a.m. 9.45 a.m.	Theoretical Course 5: Electron Microscopy (N. Brouilly) CNRS Bloc 3 - TPR2 - 029	
	Break	
	Groups 1 & 2	
10 a.m. 1 p.m.	Electron Microscopy (A. Aouane, F. Richard, N. Brouilly) CNRS Bloc 3 - TPR2	
	Lunch	
	Group 3	
2 p.m. 5 p.m.	Electron Microscopy (A. Aouane, F. Richard, N. Brouilly) CNRS Bloc 3 - TPR2 - 020 to 028	

January 9, 2026 – Luminy campus / Joseph Aiguier Campus

8 a.m. 9.45 a.m.	Theoretical Course 6: Super Resolution and Single Molecule (A. Sergé) HEXALAB	
	Break	
10 a.m. 11 a.m.	Theoretical Course 7: ImageJ (M. Fallet) Hexalab	
11 a.m. 1 p.m.	Optional Course ImageJ (M. Fallet) Hexalab	
	Lunch	
	Optional Course 1	Optional Course 2
2.30 p.m. 5.30 p.m.	Surface optical microscopy (RICM & TIRF) (L. Limozin) LAI - TPR2, Block 5, 3rd floor	CryoEM (A. Kosta) Joseph Aiguier Campus

