

2026 EFTS Program — Preliminary

Time	Mon, June 29 🌞	Tue, June 30	Wed, July 1	Thu, July 2	Fri, July 3	Colors
8:00	7:30–8:30 Check in	Coffee	Coffee	Coffee	Coffee	Logistics & events Lectures Labs / computer Welcome & Closing
8:30 – 9:20	8:30 Introduction to TF Luca Lorini LTE (ex SYRTE) & FIRST-TF	Relativity Frédéric Meynadier BIPM, Int	FS Combs Jochen Kronjäger, PTB, DE	AI and Metrology Maximilian Gruber PTB, DE	9:00–11:30 Laboratory 3. Atomic resonator 5. Resonator	Contents By color Chapter 1 General & Applications Enrico Rubiola Chapter 2 Meas & Oscillators Enrico Rubiola Chapter 3 Atomic Clocks Gaetano Mileti Chapter 4 Timing & Transfer Francois Vernotte Laboratories Y.Gruson, J.M.Friedt, E.Rubiola
9:20 – 10:10	Introduction to Oscillators Enrico Rubiola FEMTO-ST, FR	Intro Atomic Clocks Gaetani Mileti LTF, CH	Small Clocks C. Affolderbach, LTF, CH	Deep Space Atomic Clock (DSAC) Eric Burt JPL, USA		
10:10 – 10:40	Coffee & cookies	Coffee & cookies	Coffee & cookies	Coffee & cookies		
10:40 – 11:30	Phase Noise Enrico Rubiola FEMTO-ST, FR	Atomic Time Scales Frédéric Meynadier BIPM, Int	Satellite Synch Carsten Rieck, RISE, SE	Optical Clocks Rodolphe Le Targat LTE (ex SYRTE), France		
11:30 – 12:20	Variances Antoine Baudiquez NPL UK	Atomic Clock Physics Gaetano Mileti LTF, CH	Optical Fibers Jochen Kronjäger, PTB, DE	ACES Luigi Cacciapuoti ESA, Int	11:30 Quick coffee 11:45-12:30 Historical Perspective F. Vernotte, FEMTO	
12:20 – 13:50	Lunch	Lunch	Lunch	Lunch	12:30–12:45 Closing 12:45–14:15 Lunch	
13:50 – 14:40	Digital Controls Claudio. E. Calosso INRiM, IT	Stabilized Lasers Rodolphe Boudot FEMTO-ST, FR	Cold Atoms Clément Lacroûte FEMTO, FR	Synch over Digital Networks Maciej Lipinski, CERN	14:15–16:15 Visit, Observatory or FEMTO-ST	
14:40 – 15:30	Quartz Oscillators N. Vorobyev, CNES, FR	Navigation & GNSS Carsten Rieck, RISE, SE	14:40–17:10 5' coffee going to the lab Laboratory 1. Data Analysis 4. SDR 5. Resonator	Coffee		
15:30 – 16:00	Coffee	Coffee		15:00–17:30 Laboratory 3. Atomic resonator 4. SDR 5. Resonator		
16:00 – 18:30	Laboratory 1. Data Analysis 2. PM/AM noise,	Laboratory 1. Data Analysis 2. PM/AM noise,	Go to downtown (short time, please rush)	Go to the pier (and enjoy the town)	You are free	
18:30 – 19:00	Science, beer and chips at the TF Department (ethanol-free drinks too)	(free time)	Visit at the Museum of Time, and Drink	Social Dinner River boat cruise 19:15 Gate closes at 19:30 Boat sails at 19:45		
19 – 20	Dinner on your own	Dinner on your own	Dinner on your own			
20 – 21:30	Dinner on your own	Dinner on your own	Dinner on your own			
21:20 – 24	Backup for the Astronomy session, depending on weather	Astronomy depending on weather	Last chance for the Astronomy session, depending on weather			All lectures in Jules Haag auditorium Last update March 23, 2026

2026 EFTS Laboratories — Preliminary

Last update
March 16, 2026

6-people groups		Mon 29 16:00–18:30	Tue 30 16:00–18:30	Wed 1 14:40 – 17:10	Thu 2 15:00 – 17:30	Fri 3 9:00 – 11:30	
Track 1: Metrology	Ar	Lab.2: PM/AM noise Room H-I (–102/–103) <i>M. Abdel Hafiz, R. Boudot, C. Fluhr, E. Rubiola</i>	Free time	Lab.1: Data Analysis Room 1.32.32 <i>J. Gillot, E. Klinger, Enrico (Ext: Antoine/Claudio)</i>	Lab.3: Atomic resonator Room F-G (–104/–105) <i>M. Abdel Hafiz, C. Lacroute</i>	Free time	
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	Cs	Free time	Lab.2: PM/AM noise Room H-I (–102/–103) <i>M. Abdel Hafiz, C. Fluhr, J. Millo, E. Rubiola,</i>	Free time	Free time	Lab.3: Atomic resonator Room F-G (–104/–105) <i>M. Abdel Hafiz, C. Lacroute</i>	
	Dy	Lab.1: Data Analysis Room 1.32.32 <i>J. Gillot, J. Millo (Clément?) (Ext: Antoine/Claudio)</i>		Free time	Lab.4: SDR (Software Defined Radio) Room 1.27.34 <i>JM- Friedt, Emilien</i>		Lab.5: Classical resonator Room x.yy.zz <i>D. Teyssieux + Enrico, C. Fluhr or V. Giordano</i>
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Track 2: Research	F	Free time	Lab.1: Data Analysis Room 1.32.32 <i>J. Gillot, E. Klinger (Clément?) (Ext: Antoine/Claudio)</i>	Lab.5: Classical resonator Room x.yy.zz <i>D. Teyssieux, V. Giordano</i>	Lab.4: SDR (Software Defined Radio) Room 1.27.34 <i>JM- Friedt, Emilien</i>	Free time	
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	H	Free time	Lab.1: Data Analysis Room 1.32.32 <i>J. Gillot, E. Klinger (Clément?) (Ext: Antoine/Claudio)</i>	Lab.4: SDR Room 1.27.34	Free time	Lab.5: Classical resonator Room x.yy.zz <i>D. Teyssieux + Enrico or C. Fluhr</i>	
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	Joker	2 people → Lab 1	Free time	Free time	Free time	Lab.4: SDR Room 1.27.34	Free time
		Free time	2 people → Lab 1				