

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	Synch over Digital Networks M.Lipinski / J. Serrano	9:00–11:30 Laboratory 3. Atomic resonator 5. Resonator	Contents By color Chapter 1 General & Applications Enrico Rubiola
9:20 – 10:10	Introduction to Oscillators E. Rubiola, FEMTO-ST, FR	Intro Atomic Clocks G. Miletì, LTF, CH	Small Clocks C. Affolderbach, LTF, CH	DSAC Eric Burt JPL, USA		
10:10 – 10:40	Coffee & cookies	Coffee & cookies	Coffee & cookies	Coffee & cookies		
10:40 – 11:30	Phase Noise E. Rubiola, FEMTO-ST, FR	Atomic Time Scales F. Meynadier BIPM, Int	Satellite Synch Carsten Rieck, RISE, SE	Optical Clocks Rodolphe Le Targat LTE (ex SYRTE)		
11:30 – 12:20	Variances Antoine Baudiquez NPL UK	Atomic Clock Physics G. Miletì, LTF, CH	FS Combs Jochen Kronjäger, PTB, DE	ACES Luigi Cacciapuotì, ESA or TBD	11:30 Quick coffee 11:45–12:30 Historical Perspective F. Vernotte, FEMTO	Chapter 2 Meas & Oscillators Enrico Rubiola
12:20 – 13:50	Lunch	Lunch	Lunch	Lunch	12:30–12:45 Closing	Chapter 3 Atomic Clocks Gaetano Miletì
13:50 – 14:40	Digital Controls C. E. Calosso, INRiM, IT	Stabilized Lasers Rodolphe Boudot FEMTO-ST, FR	Cold Atoms Clement Lacroute, FEMTO, FR	AI and metrology TBD	12:45–14:15 Lunch	Chapter 4 Timing & Transfer Francois Vernotte
14:40 – 15:30	Quartz Oscillators Marco Belloni, ESA, Int	Navigation & GNSS Carsten Rieck, RISE, SE	14:40–17:10 5' coffee going to the lab Laboratory 1. Data Analysis 4. SDR 5. Resonator Go to downtown (short time, please rush)	Coffee	14:15–16:15 Visit, Observatory or FEMTO-ST	Laboratories Y.Gruson, J.M.Friedt, E.Rubiola
15:30 – 16:00	Coffee	Coffee		15:00–17:30 Laboratory 3. Atomic resonator 4. SDR 5. Resonator	You are free	All lectures in Jules Haag auditorium
16:00 – 18:30	Laboratory 1. Data Analysis 2. PM/AM noise,	Laboratory 1. Data Analysis 2. PM/AM noise,		Go to the pier (and enjoy the town)		
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	Last update December 16, 2025	
19 – 20						
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			

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