

EFTS 2014 – Week schedule

Time	Mon 30 June	Tue 1 July	Wed 2 July	Thu 3 July	Fri 4 July
8:30 – 9:00	8:30–9:20 Registration				– Free –
9:00 – 9:50	9:25 Welcome	Intro Atomic clocks Gaetano Mileti	Relativity Gerard Petit	Stabilized lasers Clement Lacroute	9:30 Coffee
9:50 – 10:40	Introduction to TF Noel Dimarcq	Space projects Noel Dimarcq	Time scales Gerard Petit	Small clocks Ch. Affolderbach	9:45 Optical Clocks Jerome Lodewyck
10:40 – 11:10	Coffee break	Coffee break	Coffee break	Coffee break	10:35 Leeson effect Enrico Rubiola
11:10 – 12:00	Oscillator primer Jean-Pierre Aubry	Synch over net Jean-Pierre. Aubry	Satellite synch Andreas Bauch	Lab 4	11:25 Servo loops Gonzalo Cabodevilla
12:00 – 12:50	Measurements / Sp Enrico Rubiola	White Rabbit Javier Serrano	VLBI K. Ulrich Schreiber		(15M margin) 12:30 Closing
12:50 – 14:20	Lunch	Lunch	Lunch	Lunch	Lunch
14:20 – 15:10	Measurements / sy David A. Howe	Lab 2	Navig / GNSS Andreas Bauch	Cold atoms Clement Lacroute	Lab 6
15:10 – 16:00	Quartz oscillators Jean-Pierre Aubry		Sync over fibers Anne Amy Klein	FS combs Anne Amy Klein	
16:00 – 16:30	Coffee break	Coffee break	Coffee break	Coffee break	
16:30 – 17:20	Lab 1	Atomic clock physics Gaetano Mileti	Lab 3	Lab 5 (fiber)	16–17:30 Visit
17:20 – 18:10		– Go downtown – <small>(In 2013, two lectures after break. Too tight to move downtown)</small>			
18:10 – 19	Visit		– Free –	– Free –	
19 – 20		Drink		Go downtown	
20 – 21	Dinner on your own	Museum of Time	Dinner on your own	Social dinner downtown	
20 – 22:30					
22:30 – 24	Astronomy sessions, depending on weather				

Colors

Logistics & events
Lectures
Labs / computer
Welcome & Closing

Last update:
31 March 2014

Adjustments will be made to allow 2 H (full) to lab sessions, at (moderate) expenses of breaks and free time