

2016 EFTS Week Schedule – Preliminary

| Time | Mon 27 June | Tue 28 June | Wed 29 June | Thu 30 June | Fri 1 July | Colors |
|---------------|---|--|--|--|---|--|
| 8:30 – 9:20 | Registration 9:00 Welcome | Controls G.Cabodevila, FEMTO (F) | Synch Over Net J.P. Aubry (CH) | Small clocks Ch.Affolderbach, UniNe (CH) | 8:30–10:30 Lab 5 Atoms White Rabbit | Logistics & events Lectures Labs / computer Welcome & Closing |
| 9:20 – 10:10 | Introduction to TF N.Dimarcq, SYRTE (F) | Quartz Oscillators J.P. Aubry (CH) | Stabilized Lasers C.Lacroute, FEMTO (F) | Invited #1 (To be decided) | | |
| 10:10 – 10:40 | Coffee break | Coffee break | Coffee break | Coffee break | 10:30 Coffee | |
| 10:40 – 11:30 | Oscillator Primer J.P. Aubry (CH) | Relativity G.Petit, BIPM (Int'l) | Cold Atoms C.Lacroute, FEMTO (F) | Optical Clocks L. De Sarlo, SYRTE (F) | 11:00 Historical F.Vernotte, OB (F) | EFTS web site October 27, 2015 |
| 11:30 – 12:20 | Measurements / Sφ E.Rubiola, FEMTO (F) | Intro Atomic Clocks G.Mileti, UniNe (CH) | Navig / GNSS A.Bauch, PTB, (D) | Invited #2 (To be decided) | | |
| 12:20 – 13:50 | Lunch | Lunch | Lunch | Lunch | 12:00 Lunch | Contents By color |
| 13:50 – 14:40 | Measurements / σy F.Vernotte, OB (F) | Time scales G.Petit, BIPM (Int'l) | Satellite Synch A.Bauch, PTB, (D) | White Rabbit G.Daniluk, CERN (Int'l) | 13:30–15:30 Lab 6 Atoms White Rabbit | |
| 14:40 – 15:30 | Coffee break | Atomic Clock Physics G.Mileti, UniNe (CH) | Sync Over Fibers A.A. Klein, LPL (F) | FS combs A.A. Klein, LPL (F) | Closing Session | Chapter 2 Meas & Oscillators E. Rubiola |
| 15:30 – 16:00 | 15:10–17:10 Lab 1 PM/AM noise Data Analysis | Coffee break | Coffee break | Coffee break | | |
| 16:00 – 18:00 | – Go downtown – | Lab 2 PM/AM noise Data Analysis | Lab 3 GPS/PRN Fiber | Lab 4 GPS/PRN/Fiber | | Chapter 3 Atomic Clocks G. Mileti |
| 18:00 – 19 | Museum of Time Drink | Visit Observatory of Besancon | Visit FEMTO-ST | Visit FEMTO-ST | | Chapter 4 Timing & Transfer F. Vernotte |
| 19 – 20 | | | – Free – | Go downtown | | |
| 20 – 21 | Dinner on your own | Dinner on your own | Dinner on your own | Social Dinner (downtown) | | Laboratories Y. Gruson & E. Rubiola |
| 20 – 22:30 | (Take a rest, you deserve) | | | | | |
| 22:30 – 24 | Astronomy sessions Wed (preferred), Mon, or Tue, depending on weather | | | | | Last update: October 27, 2015 |