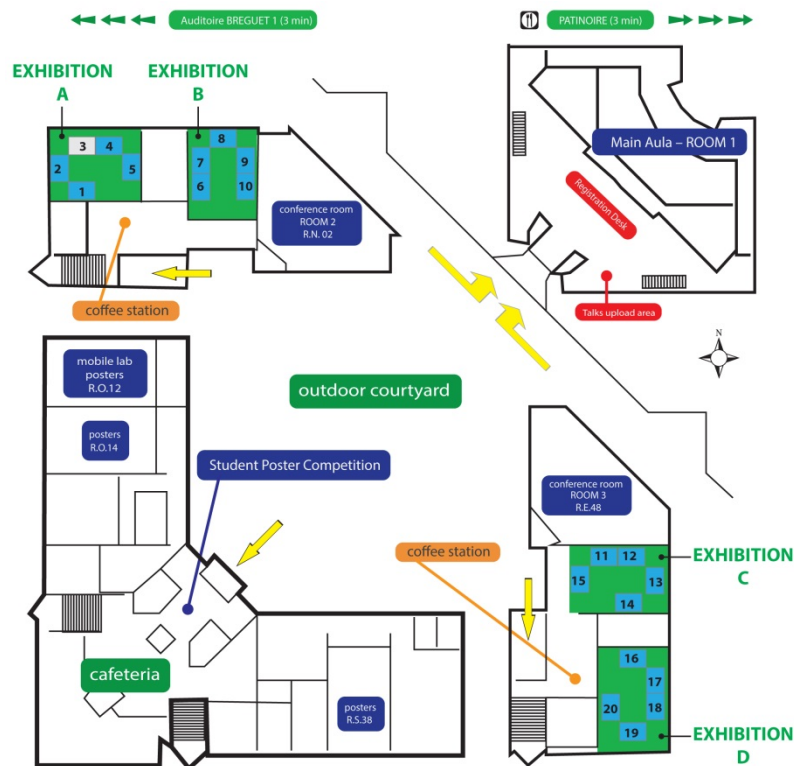


Monday June 23		Tuesday June 24		Wednesday June 25		Thursday June 26		Friday June 27				
08:15	Tutorials (Rue Breguet 1)	Opening Session – A0L-A, Main Aula Chair: Lecomte, Peik			08:30	Plenary Session - B0L-A Main Aula Serge Haroche John Kitching Chair: Mileti			08:30	Exhibitors presentation – C0L-A Main Aula Chair: Schaefer		
		Group 5 Fiber I Invited: Schnatz A1L-A Hedekvist	Group 1 Micros. Resonat. Durraffourg A1L-B Chair: Defay	Group 4 Sensors & Resonat. Inv.: Plessky A1L-C Chair: Reindl		Group 3 New Concepts Inv.: Vuletic C1L-A Rosenbusch	Group 6 Ion Clocks C1L-B Chair: Bize	Group 5 Time Transfer II C1L-C Chair: Rovera				
		Coffee break				Coffee break						
18:00	Exhibition, Mobile Lab & Student Poster Finalists	Group 6 Frequen. Combs I Inv.: Keller A2L-A Chair: Margolis	Group 1 Physics in Resonat. Inv.: Yantchev A2L-B Chair: Seshia	Group 2 Low Noise Micr.&Opt. Inv.: Howe A2L-C Chair: Everard	10:40	Group 6 Lattice Clocks B1L-A Chair: Calonico	Group 5 Fiber II B1L-B Chair: Amy-Klein	Group 1 Materials & Resonat. Inv.: Bhawe B1L-C Chair: Yantchev	10:40	Group 6 Frequency Combs II Inv.: Faist C2L-A Südmeyer	Group 3 Cold atoms and clocks C2L-B Szymaniec	Group 5 Galileo & Time Diss. C2L-C Chair: Waller
		Lunch break (Patinoire)				Lunch break (Patinoire)				Lunch break (Patinoire)		
		Poster session A3 (R.0.12, R.0.14, R.S.38) Group 1, A3P-D, Materials & Characterizat. Group 5, A3P-E, Time Scales Group 4, A3P-F, Sensors & Transducers Group 3, A3P-G, Microwave Standards I Group 6, A3P-H, Opt. Combs and Stand. I				Poster session B2 (R.0.12, R.0.14, R.S.38) Group 1, B2P-D, Resonators Group 5, B2P-E, Fiber & Optical Group 2, B2P-F, Oscill., Synth., Noise & ... Group 3, B2P-G, Microwave Standards II Group 6, B2P-H, Optical Clocks II				Poster session C3 (R.0.12, R.0.14, R.S.38) Group 5, C3P-E, GNSS & Space Group 3, C3P-G, Microwave Standards III Group 6, C3P-H, Laser Stab. & Atoms Man.		
18:00	Exhibition, Mobile Lab & Student Poster Finalists	Coffee break			11:00	Coffee break			11:00	Coffee break		
		Group 6 Laser Stabiliz. A4L-A Chair: Morel	Group 5 Time Transfer I A4L-A Chair: Schaefer	Group 4 Acous. Mat. Inv.: Sánchez Cambron A4L-C Chair: Muralt		Group 3 Space Clocks B3L-A Chair: Richard	Group 6 Optical Clocks I B3L-B Chair: Ludlow	Group 2 MEMS Oscillators Inv.: Piazza B3L-C Chair: Tanner		Group 6 Fundam. Tests Pohl / Leefer C4L-A Chair: Peik	Group 3 Compact Clocks Inv.: Guérandel C4L-B Chair: Berthoud	Group 5 Time Scales & Time St. Meyer Drouet C4L-C Chair: Arias
		Room 1 Main Aula	Room 2 R.N.02	Room 3 R.E.48		Room 1 Main Aula	Room 2 R.N.02	Room 3 R.E.48		Room 1 Main Aula	Room 2 R.N.02	Room 3 R.E.48
18:15 Ice-breaker		Post-deadline session – Main Aula Chair: Schilt		18:15		18:30 Banquet & awards, Patinoire Chair: Lecomte, Peik, Mileti		18:30		Social program (Watch museum, lab tours in Spectratime, CSEM and LTF) Satellite workshops (Faculty of Sciences, Unimail, Rue Emile-Argand)		
				Registration desk: Sunday: 17.00-19.00, Monday-Thursday: 08.00-18.00		csem unine spectratime fsrr						



EFTF-2014 final program

Sunday June 22

17.00 – 19.00 Registration – UniNe, Jeunes-Rives

Monday June 23

08.00 – 18.00 Registration – UniNe, Jeunes-Rives

08.15 – 18.00 **Tutorials – UniNe, Aula Breguet 1**

08.15 – 09.45 The Leeson Effect - PM and AM noise and frequency stability in oscillators, including OEOs and lasers
Enrico Rubiola, CNRS FEMTO-ST Institute, Dept. Time & Frequency, France

09.45 – 10.00 *Coffee break*

10.00 – 11.30 Vapour Cell Frequency Standards

Salvatore Micalizio, INRIM, Italy

11.30 -13.00 *Lunch, restaurant “Le Café des Amis”*

13.00 – 14.30 Global Navigation Satellite Systems (GNSS)

Pascale Defraigne, Royal Observatory of Belgium, Belgium

14.30 – 14.45 *Tea*

14.45 – 16.15 Lasers for Optical Frequency Standards

Stephen Webster, M Squared Lasers, UK

16.15 – 16.30 *Tea*

16.30 – 18.00 Frequency & Time Transfer using Optical Fibres

Gesine Grosche, PTB, Germany

18.15 – 19.30 *Ice-Breaker– UniNe, Jeunes-Rives*

Tuesday June 24

08.00 – 18.00 Registration – UniNe, Jeunes-Rives

09.00 – 17.40 Exhibition & Mobile Lab – UniNe, Jeunes-Rives

08.30 – 08.55 **Opening session A0L-A** - UniNe, Jeunes-Rives, Main Aula

09.00 – 10.40 **Lecture sessions A1**

Fiber I, A1L-A, Main Aula

Microsystems Resonators, A1L-B, Room 2 (R.N.02)

Sensors & Resonators, A1L-C, Room 3 (R.E.48)

10.40 – 11.00 *Coffee break*

11.00 – 12.40 **Lecture sessions A2**

Frequency Combs I, A2L-A, Main Aula

Physics in Resonators, A2L-B, Room 2 (R.N.02)

Low Noise Microwave & Optical, A2L-C, Room 3 (R.E.48)

12.40 – 14.00 *Lunch break, patinoire*

14.00 – 15.40 **Poster sessions A3**

Materials & Characterization, A3P-D, R.0.12 (Mobile Lab)

Time Scales, A3P-E, R.0.14

Sensors & Transducers, A3P-F, R.0.14

Microwave Frequency Standards I, A3P-G, R.S.38

Optical Combs and Standards I, A3P-H, R.S.38

Student Poster Competition, A3P-J, Cafeteria Entrance

15.40 – 16.00 *Coffee break*

16.00 – 17.40 **Lecture sessions A4**

Laser Stabilization, A4L-A, Main Aula

Time Transfer I, A4L-B, Room 2 (R.N.02)

Acoustic Materials, A4L-C, Room 3 (R.E.48)

17.40 – 18.15 *Refreshments*

18.15 – 19.15 **Post-deadline session** – UniNe, Jeunes-Rives, Main Aula

Wednesday June 25

- 08.00 – 18.00 Registration – UniNe, Jeunes-Rives
- 10.40 – 17.40 Exhibition & Mobile Lab – UniNe, Jeunes-Rives
- 08.30 – 10.40 **Plenary session B0L-A** - UniNe, Jeunes-Rives, Main Aula
- 10.40 – 11.00 *Coffee break*
- 11.00 – 12.40 **Lecture sessions B1**
Lattice Clocks, B1L-A, Main Aula
Fiber II, B1L-B, Room 2 (R.N.02)
Materials & Resonators, B1L-C, Room 3 (R.E.48)
- 12.40 – 14.00 *Lunch break, patinoire*
- 14.00 – 15.40 **Poster sessions B2**
Resonators, B2P-D, R.O.12 (Mobile Lab)
Fiber & Optical, B2P-E, R.O.14
Oscillators, Synthesizers, Noise & Circuit Techniques, B2P-F, R.O.14
Microwave Frequency Standards II, B2P-G, R.S.38
Optical Clocks II, B2P-H, R.S.38
Student Poster Competition, B2P-J, Cafeteria Entrance
- 15.40 – 16.00 *Coffee break*
- 16.00 – 17.40 **Lecture sessions B3**
Space Clocks, B3L-A, Main Aula
Optical Clocks I, B3L-B, Room 2 (R.N.02)
MEMS Oscillators, B3L-C, Room 3 (R.E.48)
- 18.30 – 23.00 **Banquet – Conference dinner – Awards**, patinoire

Thursday June 26

- 08.00 – 18.00 Registration – UniNe, Jeunes-Rives
- 09.00 – 16.00 Exhibition & Mobile Lab – UniNe, Jeunes-Rives
- 08.00 – 08.55 **Exhibitors presentation**, C0L-A, Main Aula
- 09.00 – 10.40 **Lecture sessions C1**
New Concepts in Atomic Clocks & Sensors, C1L-A, Main Aula
Ion Clocks, C1L-B, Room 2 (R.N.02)
Time Transfer II, C1L-C, Room 3 (R.E.48)
- 10.40 – 11.00 *Coffee break*
- 11.00 – 12.40 **Lecture sessions C2**
Frequency Combs II, C2L-A, Main Aula
Cold Atoms and Clocks, C2L-B, Room 2 (R.N.02)
Galileo and Time Dissemination, C2L-C, Room 3 (R.E.48)
- 12.30 – 14.00 *Lunch break*
- 14.00 – 15.40 **Poster sessions C3**
GNSS & Space, C3P-E, R.O.14
Microwave Frequency Standards III, C3P-G, R.S.38
Laser Stabilization & Atom Manipulation, C3P-H, R.S.38
Student Poster Competition, C3P-J, Cafeteria Entrance
- 15.40 – 16.00 *Coffee break*
- 16.00 – 17.40 **Lecture sessions C4**
Fundamental Tests, C4L-A, Main Aula
Compact Atomic Clocks, C4L-B, Room 2 (R.N.02)
Time Scales & Time Stamping, C4L-C, Room 3 (R.E.48)

Friday June 27

- 08:30 – 18:00 Visit of museum & lab tours
- 08:30 – 18:00 Satellite workshops, Faculty of Sciences of UniNe, Unimail