



EFTF08

Centre de Congrès Pierre Baudis - Toulouse - France

23-25 April 2008



Call for papers

The 22nd European Frequency and Time Forum will be held in Toulouse, France, from 23 to 25 April 2008. The European Frequency and Time Forum is an international conference and exhibition, providing information on recent advances and trends of scientific research and industrial development in the field of frequency and time. With more than 300 delegates coming from numerous countries, the EFTF provides many opportunities to network and interact with international experts in a wide variety of specialities. It brings together people from research institutes (university, public institutions) and from industry. Therefore, it is the perfect event to keep up-to-date with recent achievements in the field of time and frequency. EFTF08 will be held within the international week Toulouse Space Show'08, during which participants will also have access to the European Navigation Conference (ENC-GNSS), to the conference on Space Applications (Spaceapli08) and to a large exhibition.

Toulouse Space Show'08

Themes

Authors are invited to submit papers dealing with recent and original work in the following areas:

Thematic 1: Resonators, Filters and Materials

- A. Piezoelectric Materials
- B. BAW, SAW, FBAR, MEMS and others
- C. Performances of Resonators and Filters

Thematic 2: Oscillators, Synthesizers and Circuit Techniques

- A. BAW and SAW Oscillators
- B. Microwave and Optical Oscillators
- C. Synthesizers and Other Circuits
- D. Performances (Noise, Aging and other)

Thematic 3: Microwave Atomic Frequency Standards

- A. Microwave Frequency Standards
- B. Atomic Clocks for Space Applications
- C. Fundamental Physics Tests and Applications

Thematic 4: Sensors and Transducers

- A. Resonant Physical Sensors
- B. Resonant Chemical Sensors
- C. BAW, SAW Sensors
- D. Transducers

Thematic 5: Timekeeping, Time and Frequency Transfer, GNSS and Applications

- A. Time Scales, Time Transfer (TWSTFT), and Algorithms
- B. Satellite Navigation (Galileo, GPS, ...)
- C. Telecommunications Networks Synchronisation, RF Fiber Frequency Distribution
- D. Frequency and Time Coordination and Synchronisation
- E. Metrology and Science

Thematic 6: Atomic Optical Frequency Standards and Applications

- A. Optical Ion and Neutral Atom Clocks
- B. Optical Frequency Measurements
- C. Ultra-Stable Laser Sources and Optical Frequency Distribution
- D. Fundamental Physics Tests and Applications

Working language

The working language of the conference will be English, which will be used for all printed material, presentations, and discussions.

Deadline for Abstract Submission: 31 October 2007

www.eftf08.com

>> www.enc-gnss08.com >> www.spaceapli08.com

Abstract Submission

ALL submissions (PDF format) must be made on-line from the web site: www.eftf08.com

If you are submitting multiple papers, you only need to create one web account. Please use the same account (access code) for any additional submissions.

If you need to edit any author information or resubmit your paper, it may be done up until the submission deadline. Please use the unique web account you created during initial submission, to edit or resubmit.

Email submissions will NOT be accepted.

Abstract Guidelines

Abstract must be in English and must include:

- Title of the paper
- Surnames and first names, postal and email addresses of the authors
- An abstract on one A4 page (maximum)
- Font: Times - Size: 11 - Line spacing: single

Specifications for the Electronic File Format

The abstract MUST be submitted as a PDF-file, saved under PDF 1.4 (Acrobat 5), PDF 1.5 (Acrobat 6) or PDF 1.6 (Acrobat 7). Scanned PDF-files are not allowed. The file must be created using a PDF-distiller, all fonts must be embedded. The file may NEITHER contain any form of security, NOR bookmarks, links or multiple files in a single PDF file.

Student Paper Competition

Student submitting abstracts for presentation are invited to participate in a student competition. To participate the student must be the lead author and present the paper. A poster presentation is required for the selected authors, which will be in addition to any oral presentation. Winners will receive an award and a certificate. When submitting on the web, please check the proper box for [Student Paper Competition](#).

Important Dates

Deadline for Abstracts	31 October 2007
Notification to Authors	14 January 2008
Preliminary programme	31 January 2008

Deadline for Abstract Submission: 31 October 2007

www.eftf08.com

>> www.enc-gnss08.com >> www.spaceappli08.com