

## Organizing committees

### International Organizing Committee

Vincent Massaut (Chairman) - SCK•CEN, Belgium  
Enrique Ascasibar - CIEMAT, Spain  
Nadine Baluc - CRPP - EPFL, Switzerland  
Lorenzo Virgilio Boccaccini - KIT, Germany  
Sylvain Brémond - CEA / IRFM, France  
Antonino Cardella - European Commission, Belgium  
Jean-Luc Duchateau - CEA, France  
Bruno Gonçalves - IST, Portugal  
Chris Ibbott - EC, Belgium  
Anton Moeslang - KIT, Germany  
Jean-Marie Noterdaeme - IPP, Germany  
Roberto Piovan - CNR-Consorzio RFX, Italy  
Thomas Todd - CCFE, UK  
Silvano Tosti - ENEA, Italy  
Carlos Varandas - IST, Portugal

### Local Organizing Committee

Raymond Koch (Chairman) - ERM/KMS, Belgium  
Olaf Neubauer (Scientific secretary) - FZJ, Germany  
Michèle Coeck - SCK•CEN, Belgium  
Hugues Desmedt - EC, Belgium  
Christian Dierick - iterbelgium, Belgium  
Alain Gallez (PCO) - Eventis, Belgium  
Alexandra Gérard (PCO) - Eventis, Belgium  
Bernard Knaepen (Satellite meetings) - ULB, Belgium  
Jacqueline Lecomte-Beckers - ULg, Belgium  
Philippe Mertens - FZJ, Germany  
Inge Van Aert - SCK•CEN, Belgium  
Pierre Van Doorslaer - SCK•CEN, Belgium  
Toon Verhoeven - FOM Rijnhuizen, The Netherlands

## Key Dates

Deadline for abstracts	2 April 2012
Notification to authors	1 June 2012
Deadline early registration	1 July 2012
Deadline full paper	14 September 2012



## Contact

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# 27<sup>th</sup> Symposium on Fusion Technology



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**FIRST ANNOUNCEMENT**

**September 24-28, 2012**  
**Liège - Belgium**

TP2476 - [www.synthese.be](http://www.synthese.be)



## SOFT 2012

Fusion is a new way of producing energy like in the sun and the stars. Small particles (hydrogen isotopes) are fused together producing abundant energy.

The Symposium on Fusion Technology (SOFT) is the leading event to exchange information on design, construction and operation of fusion experiments and on the technology for present fusion machines and future power plants. With the construction of ITER now starting, fusion research is making a significant step forward. SOFT includes oral and poster presentations as well as industrial and R&D exhibitions.

More than 700 participants from all over the world are expected, active in university and research laboratories and in industries. Scientists, engineers, developers, manufacturers and students are offered an opportunity to exchange views, visions and experiences and to establish fruitful contacts.

### Abstracts of Contributed Papers

Authors are invited to submit one-page abstracts on any of the given topics. The International Organizing Committee will select the papers for oral and poster presentation on the basis of the abstracts.

### Invited Papers

A number of eminent experts will be invited to give presentations at the Symposium.

### Topics

SOFT-2012 will include contributions on the following topics:

- A Experimental Fusion Devices and Supporting Facilities
- B Plasma Heating and Current Drive
- C Plasma Engineering and Control
- D Diagnostics, Data Acquisition and Remote Participation
- E Magnets and Power Supplies
- F Plasma Facing Components
- G Vessel/In-Vessel Engineering and Remote Handling
- H Fuel Cycle and Breeding Blankets
- I Materials Technology
- J Power Plants Safety and Environment, Socio-Economics and Technology Transfer
- K Laser and Accelerator Technologies

### Proceedings

Invited and contributed papers will, subject to peer review and evaluation, be published by a refereed international journal.

[www.soft2012.eu](http://www.soft2012.eu)



### Liège

Liège is a touristic city, located in the South-East of Belgium, near Germany, The Netherlands and France. It offers its visitors both a modern cosmopolitan atmosphere and an ancient and cultural background. With more than eight centuries of History, this former independent Principality of the Germanic Empire guarantees a warm welcome to the SOFT2012 participants.



### Venue

All conference activities will be held at the Palais des Congrès of Liège, centrally located directly on the banks of the river Meuse and easily reached from all directions.

