

## Conference Office

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## Preregistration

[www.ecasia07.be](http://www.ecasia07.be)



UNIVERSITÉ D'EUROPE



Vrije Universiteit Brussel



ECASIA'07  
BRUSSELS

12th European Conference  
on Applications of Surface and  
Interface Analysis



**September 9-14, 2007**

1st Announcement

[www.ecasia07.be](http://www.ecasia07.be)

## Scientific Topics

The aim of the biennial European Conference on Applications of Surface and Interface Analysis (ECASIA) is to bring together scientists from industry, academia, government and suppliers of equipment for surface analysis. Scientific topics include:

- Metals
- Oxides
- Polymers
- Imaging
- Tribology
- Ceramics
- Biomaterials
- Nanomaterials
- Corrosion
- Adhesion
- Quantification
- Solid-liquid interface
- Micro & optoelectronics
- Catalytic materials
- Magnetic materials
- Thin films and coatings
- Standardization
- Depth profiling
- Simulation and software
- Technique development
- Surface modification
- Data interpretation

Together with these topics, the organisers would like to highlight some specific research areas in special integrated sessions:

- New optical techniques for surface characterization (Raman, IR, ellipsometry, SPR)
- Use of surface analysis methods to study corrosion and passivation of metals: special session dedicated to Prof. Vereecken - VUB Brussels
- Surface analysis in cultural heritage
- Green surfaces
- Biomaterials and biocompatibility
- Nano-analysis at surfaces
- Surface modelling and surface analysis

## Conference Venue

The ECASIA'07 conference will be held in the prestigious "Flagey steamship", a listed building, former house of the Belgian National Institute for Radio broadcasting, now transformed in a conference and cultural centre ([www.flagey.be](http://www.flagey.be)). It is conveniently located close to Brussels downtown.

## Exhibition

Presentation of state-of-the-art equipment for surface analysis as well as corresponding accessories will take place at the exhibition during ECASIA'07.

The exhibition area is located in between the lecture halls, poster area, area for the coffee breaks and the internet terminal rooms, thereby providing an excellent opportunity for the exchange of the latest information in relevant fields.

## Publication of proceedings

Papers submitted to the conference will be published as a special issue of Surface and Interface Analysis.

## Scientific Committee

- M-P. Delpiancke, Belgium
- R. Gijbels, Belgium
- I. Gilmore, U.K.
- J. Grant, U.S.A.
- A. Hubin, Belgium
- L. Kover, Hungary
- R. Lazzaroni, Belgium
- P. Marcus, France
- G. Marletta, Italy
- P. Rouxhet, Belgium
- W. Unger, Germany
- C. Van Haesendonck, Belgium
- J. Vickerman, U.K.

## Local Organizing Committee

- B. Bertau, Conference office
- P. Bertrand, Vice-chairman/ Sponsoring
- D. Cassart, Social Programme
- A. De Coninck, Conference Office / Proceedings
- F. Elyoussofi, Conference Office / Treasurer
- P. Louette, IT
- J-J. Pireaux, Vice-chairman / Proceedings
- C. Poleunis, Exhibition
- F. Reniers, Chairman
- H. Terry, Vice-chairman / Sponsoring
- C. Vaeremans, Conference Office
- N. Vandencastelee, Posters / IT
- I. Vandendael, Posters