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
- Magnetic materials
- Biomaterials
- Thin films and coatings
- Ceramics
- Catalytic materials
- Micro- and optoelectronics
- Nanomaterials
- Solid-liquid interfaces
- Surface modification and functionalization
- Corrosion, adhesion
- Tribology
- Biomaterials
- Environmetal analysis
- Heritage conservation
- Quantification, data interpretation
- Imaging
- Depth profiling
- Simulation and software
- Technique development
- Standardization

In the past decades, a significant development of surface analytical tools has taken place. However, at the same time, the focus of interest for the clients of surface technology has experienced a shift towards controlling the surface properties rather than merely characterizing the surface. Therefore, surface modification and functionalization, or more generally, surface engineering will be a topic of special interest at the ECASIA'O5.

Conference Venue

The ECASIA'05 will be held at the facilities of the Vienna University of Technology, which is located in the immediate vicinity of the city center.

Scientific Committee

- P. Bauer, Austria
- A. Benninghoven, Germany
- P. Cumpson, United Kingdom
- A. Gonzalez-Elipe, Spain
- I. Gebeshuber. Austria
- A. Jablonski, Poland
- L. Köver, Hungary
- H. Störi, Austria
- A. Testoni, USA
- W.S.M. Werner, Austria
- K. Yoshihara, Japan
- P.C. Zalm, The Netherlands
- A. Zalar, Slovenia

Local Organizing Committee

- C. Eisenmenger-Sittner, Social Programme
- G. Friedbacher, Exhibition/Sponsoring
- W. Hofer, IT
- H. Hutter, Exhibition/Sponsoring
- J. Laimer, Treasurer
- M. Marik, Conference Office
- F. Rüdenauer, Proceedings
- H. Störi, Vice-Chair
- W.S.M. Werner, Chair

Conference Office

Marik Manuela Technische Universität Wien Institut für Allgemeine Physik / E134 Wiedner Hauptstraße 8-10 A 1040 Wien Austria

> Phone: +43 1 58801 13405 Fax: +43 1 58801 13499 e-Mail: ecasia05@iap.tuwien.ac.at

e-Mail:



11th European Conference on Applications of Surface and Interface Analysis September 25-30, 2005

Vienna University of Technology, Vienna/Austria

I intend to participate and would like to receive further

Please use this coupon only if you do not have access to the online-registration (www.iap.tuwien.ac.at/ecasia05).

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Exhibition

Presentation of state-of-the-art equipment for surface analysis as well as corresponding accessories will take place at the exhibition during ECASIA'05.

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.





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1st Announcement

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