

Scientific Program



The scientific program will include plenary lectures, oral contributions and posters.

The final Conference program together with all the abstracts of DFT2005 will be published in the 7/8 issue of CHIMIA 2005, the official journal of the Swiss Chemical Society.

Registration and Fees



Please register through our Conference web site
<http://DFT2005.unige.ch>

Before March 15, 2005

| | |
|--------------|-----------|
| Participants | CHF 400.- |
| Students | CHF 250.- |

After March 15, 2005

| | |
|--------------|-----------|
| Participants | CHF 500.- |
| Students | CHF 350.- |

Registration will include attendance to all scientific sessions, copy of 7/8 issue of CHIMIA 2005, welcome reception, coffee breaks and Conference dinner.

Contact



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General Information

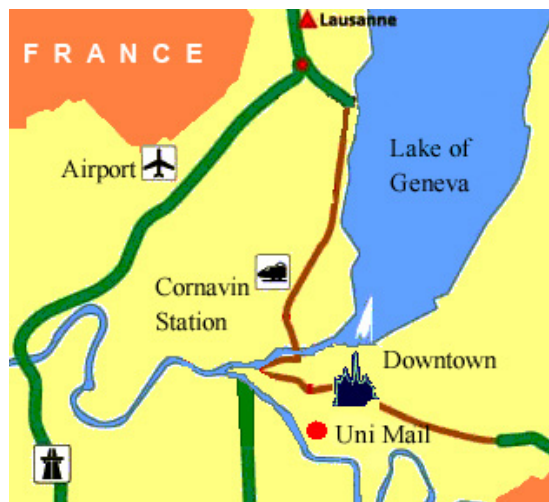


Date: Sunday, September 11 to Thursday, September 15, 2005.

Venue: Université de Genève, Uni Mail,
40 boulevard du Pont-d'Arve, CH-1205 Genève
(see map).

Accommodation: A choice of accommodation at various price categories (hotels, students' residence) will be available in Geneva and should be reserved through the Conference web site
<http://DFT2005.unige.ch>

Location: The Uni Mail building is located in Geneva downtown and readily accessible by public transportation. Geneva is easy to reach by car, train or plane, due to its central location in Europe. Situated on the edge of one of the biggest lakes in Europe, surrounded by scenic countryside, Geneva offers many opportunities for excursions and recreation.



11th International Conference
on the Applications of

Density Functional
Theory

in Chemistry and Physics

September 11 - 15, 2005
Geneva, Switzerland

First Circular

<http://DFT2005.unige.ch>

Scope of the Conference

The 11th edition of the International Conference on the Applications of Density Functional Theory in Chemistry and Physics will be held from September 11 to September 15, 2005, in Geneva, (Switzerland). This edition succeeds previous such events organized in Brussels (2003), Madrid (2001), Rome (1999), Vienna (1997), ...

The DFT2005 Conference will be devoted to both fundamental and applied aspects of Density Functional Theory in Chemistry and Physics. The main topics covered by the Conference will be recent advances in:

- Fundamental aspects of DFT
- New exchange-correlation and kinetic energy functionals
- Conceptual DFT
- Weak interactions
- Magnetic properties
- Photochemical and photophysical properties
- Reactivity
- Materials
- Biosystems
- Dynamics

Other applications of DFT are invited as well.

Invited Speakers

- **C. Adamo**
Ecole Nationale Supérieure de Chimie de Paris, France
- **R.J. Bartlett**
University of Florida, Gainesville, USA
- **A.D. Becke**
Queen's University, Kingston, Canada
- **J.L. Brédas**
Georgia Institute of Technology, Atlanta, USA
- **K. Burke**
Rutgers University, Piscataway, USA
- **D.A. Case**
Scripps Research Institute, La Jolla, USA
- **M. Challacombe**
Los Alamos National Laboratory, USA
- **F. De Proft**
Vrije Universiteit Brussel, Belgium
- **H.J. Freund**
Fritz-Haber-Institut der Max-Planck Gesellschaft, Berlin, Germany
- **P.M.W. Gill**
University of Nottingham, UK
- **A. Görling**
Bonn Universität, Germany
- **J. Hutter**
Zurich Universität, Switzerland
- **W. Kohn**
University of California, Santa Barbara, USA
- **E.V. Ludeña**
Instituto Venezolano de Investigaciones Científicas, Caracas, Venezuela
- **F. Neese**
Max-Planck Institut, Mülheim, Germany
- **A. Savin**
Université Paris VI, France

International Scientific Committee

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- J. Weber (Université de Genève, Switzerland, Chairman)
- T.A. Wesolowski (Université de Genève, Switzerland)