

Palazzo Gallio, Gravedona (CO) / 6 - 11 June 2008

5TH EUROPEAN CHARGE DENSITY MEETING

IN CONJUNCTION WITH DFG 1178 ANNUAL MEETING

The 5th European Charge Density Meeting

in conjunction with **DFG-1178 annual meeting**

Palazzo Gallio (Gravedona, Italy). 6-11 June 2008

on the beautiful shores of the **Lake of Como**

3024x2016

Topics and invited Keynote lecturers

New directions in QTAIM and bond descriptors (*A. M. Pendas*)
Chemical applications of charge density (*D. Stalke*)
Quantum chemistry progresses for charge density studies (*R. Dovesi*)
Effects of extreme environments on chemical bonding (*A. Oganov*)
New directions in refinement (*B. Dittrich*)
Intermolecular Interactions: theory of molecular aggregation (*A. Gavezzotti*)
Intermolecular interactions: the multipolar model approach (*P. Coppens*)
Charge and spin densities in materials science (*S. Dahaoui*)
Charge density in the life sciences (*P. Luger*)
Large facilities: opportunities and challenges (*B. B. Iversen*)

Microsymposia and chairs

Chemical bonding in extreme environments: crystallography under high pressure or electric field (*U. Pietsch*)
Charge, spin, and momentum densities in Materials Science (*Y. Wang*)
Large facilities and charge density in the life sciences (*J. Helliwell*)
New functions and descriptors for chemical bonding (*M. Kohout*)
New directions in charge density refinement and density matrix reconstructions (*in memory of Niels Hansen*) (*F. Larsen*)
Static and dynamical aspects of charge density (*R.F.W. Bader*)
Molecular interactions: the charge density viewpoint (*M. Spackman*)

Registration

<http://ecdm5.istm.cnr.it/ECDM-Registration.php>

Registration Fees for ECDM5 + DFG (in parenthesis fees for only one section of the meeting)

Early registration (before 31 March 2008)

Senior Participant **280 euro** (200 euro)

Junior Participant **140 euro** (100 euro)

Regular registration (before 31 May 2008)

Senior Participant **400 euro** (300 euro)

Junior Participant **200 euro** (150 euro)

Accompanying person **120 euro** (100 euro)

A Junior Participant is an undergraduate or PhD or post-doc, less than 30

Organizing Committee

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Deadlines

1st March 2008: abstracts for oral talks

30th March: early registration

30th April: abstracts for poster

30th May: end of regular registration



<http://ecdm5.istm.cnr.it>