

# DISCRETE 2010

## Symposium on Prospects in the Physics of Discrete Symmetries

6-11 December 2010, “Sapienza” University of Rome  
Rome, ITALY

Conference website: <http://www.roma1.infn.it/discrete10/>

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### 1<sup>st</sup> Bulletin

The Symposium on Prospects in the Physics of Discrete Symmetries is organized by the Physics Department of “Sapienza” University of Rome, and by INFN (Istituto Nazionale di Fisica Nucleare). This second edition of the Symposium, which was successfully held for the first time in Valencia in 2008, covers all theoretical and experimental progress in the field, and aims at a thorough discussion on the latest developments. The Symposium is organized in plenary sessions with invited talks, and parallel sessions with selected contributions from the submitted abstracts. The topics covered include T, C, P, CP symmetries; CPT symmetry, decoherence, Lorentz symmetry breaking; accidental symmetries (B, L conservation); neutrino mass and mixing; cosmology and astroparticles, dark matter searches; experimental prospects at LHC, Super flavor factories, and new facilities.

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**Venue:**

The Symposium will take place in Rome from December 6<sup>th</sup> to December 10<sup>th</sup>, 2010, at the CNR (Consiglio Nazionale delle Ricerche) headquarters, close to the “Sapienza” University, while on December 11<sup>th</sup> a special session will take place at the Pontifical University of the Holy Cross, in the historical center of Rome, close to Navona Square.

**Registration fee:**

Early registration     400 Euros  
On site registration    450 Euros

The registration fee will include conference material, coffee breaks, lunches, banquet, concert, and proceedings.

**Proceedings:**

The conference proceedings will be published.

**Accommodation:**

The organizers have pre-booked rooms in some hotels nearby the CNR and the “Sapienza” University. Details can be obtained from: <http://www.roma1.infn.it/discrete10/accommodation.htm>

**Travel:**

The most convenient way to come to Rome is to fly to Fiumicino Airport “Leonardo da Vinci” There are many international carriers which fly directly to the airport from major cities all over the world. From the airport there are trains which go directly to the train station Roma Termini which is close to the Symposium site. There is also another airport in Ciampino connected by buses to Rome downtown.

**Social events:**

- Tuesday, December 7<sup>th</sup>: concert of classical music at Sapienza University;
- Wednesday, December 8<sup>th</sup> (holiday in Italy) will be reserved for visits and excursions. Special offers are reserved to participants for visits to:
  - Musei Capitolini,
  - Navona square and the Altemps Palace,
  - Galleria Borghese,
  - Ara Pacis and Castel Sant’Angelo.
- Friday, December 10<sup>th</sup>: Banquet.

**Important dates:**

- \* Start of registration: 5 July 2010
- \* Abstract submission opening: 5 July 2010
- \* Abstract submission deadline: 15 October 2010
- \* Notification of abstract acceptance: 22 October 2010
- \* Expiration of pre-booking for hotel reservation: 15 November 2010
- \* Closing of Registration: 22 November 2010
- \* Deadline for early registration fee: 15 October 2010