



Conference Mathematics-Algorithms-Proofs : Formalization of Mathematics Monastir (Tunisia), from 14th to 18th of december 2009

Organization Committee

Thierry Coquand (Göteborg)

Henri Lombardi (Besançon)

Marie-Françoise Roy (Rennes)

Ihsen Yengui (Sfax)

Motivations:

This conference enters in the scope of the activities of the group “Mathematics-Algorithms-Proofs ” which was created in january 2003. The MAP group intends to gather people with connected topics of interest, such as constructive algebra, computer algebra, designers and users of proof systems (see MAP’s web page: <http://map.disi.unige.it>). The main theme of the conference will be about the formalization of mathematics. The timeliness of this theme is attested by the publication of a special issue of the AMS Notices on this topic (see <http://www.ams.org/notices/200811/>).

Besides 30 min and 45 min research talks, there will be tutorial talks.

The temporary list of tutorials is :

Formalization of Finite Groups Theory (G. Gonthier)

Formalization of Algebraic Topology (J. Rubio)

Accomodation and Conference Place :

El Helia Beach Hotel (4*) (Right in front of Monastir’s Airport)

Full board Accomodation fees from 13th to 19th of december:

200€ (double), 250€ (single)

Inscription fees: 100€

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