C18 Reports for IUPAP C&CC meeting 2013

In past years, the main activities of of the Commission C18 for Mathematical Physics have been connected with the triannual International Congress of Mathematical Physics (ICMP), both the congress itself and the selection of laureates for the IUPAP Young Scientsts Prizes, where the prize ceremony is part of the programme of the ICMPs. As already reported at the C&CC meeting in Rio the last ICMP took place in Aalborg, Danemark, August 6-11 2012 and three IUPAP Young Scientsts Prizes were awarded.

Besides the ICMP there is another series of regular conferences on general topics in Mathematical Physics, the QMath conferences, that could potentially qualify for IUPAP support. They have, however, so far not fulfilled the IUPAP requirements about the minimum number of participants, the number typically being less than 200. The last conference in this series, QMAth 12, took place at the Humboldt University of Berlin September 10-13 this year, but the organizers decided to abstain from an application to IUPAP for the reason mentioned.

The next ICMP will be in Santiago in Chile in August 2015 with Professor Rafael Benguria, Universidad Católica de Chile, as congress convener. It is expected that the organizers will next year apply for IUPAP support. The soliciting process for the next candidates for the IUPAP Young Scientsts Prizes has already begun within the C18, but the final selection and decision about the prize winners will only take place during the next year.

Jakob Yngvason, chair of C18