

## **C18 - Mathematical Physics**

### **Report to the Council & Committee Chairs**

The main periodic IUPAP sponsored event associated with the Commission on Mathematical Physics (C18) is the triannual International Congress on Mathematical Physics, which will be held this summer in Montreal. The International Scientific Committee of the congress has invited an impressive slate of speakers for the plenary and public talks and for the organizers of the thematic session. In the course of its deliberations, the International Scientific Committee kept itself well aware of the continuing underrepresentation of women in the field of mathematical physics and has tried hard to make progress on this issue. With the 2018 program ICMP is approaching the 20% mark for women plenary speakers and session organizers at this years congress. See <https://icmp2018.org> for details of the program.

At the ICMP in Montreal, through C18, IUPAP will award three Young Scientist Prizes. A subcommittee of the previous commission, chaired by Manfred Salmhofer, reviewed the nominations, solicited the input of outside reviewers, and selected three winners. The selection was approved through an email vote by the current membership of the commission.

The organizers of ICMP2018 and IAMP see the Commission C18 as an important liaison with IUPAP and the worldwide physics community as a whole. During my tenure I intend to fulfill the mission of C18 to the fullest extent possible and I will look for opportunities to strengthen the ties between IUPAP and IAMP.

Bruno Nachtergaele, Chair  
April 13, 2018