

Satellite conference on operator algebras (to ICM 2010)

This concerns a satellite conference on Operator Algebras that will be held in Chennai just before ICM 2010 (slated for Hyderabad). The dates for the conference are August 9-13, 2010; and the venue is 'The Institute of Mathematical Sciences' in Chennai.

The following people have consented to serve on the programme organising committee:

1. Joachim Cuntz
2. Uffe Haagerup
3. Masaki Izumi
4. Vaughan Jones
5. Yasuyuki Kawahigashi
6. Matilde Marcolli
7. Gilles Pisier
8. Sorin Popa
9. Jonathan Rosenberg
10. Dmitri Shlyakhtenko
11. Georges Skandalis
12. V.S. Sunder
13. Dan Voiculescu

The proposed plan is to devote each of the five days of the workshop to one of the sub-disciplines in operator algebras listed below:

- (a) free probability (10,13)
- (b) von Neumann algebras and ergodic theory (8)
- (c) non-commutative geometry (1,6,9,11)
- (d) operator spaces (2,7)
- (e) subfactors (3,4,5,8)

The numbers at the end of each line above indicate the members of a sub-committee of the programme committee, which will be responsible for the programme for the day devoted to that sub-discipline. The role of no. 12 will be primarily to collate the inputs of these five sub-committees and subsequently initiate correspondence with the proposed speakers.