IUPAP Commission 8 on Semiconductors Report on Its Activities (2011)

IUPAP C8 Commission met on 27 July 2011 during EP2DS/MSS meeting in Tallahassee, Miami

1. Young Scientist Prize in Semiconductor Physics (YSP-SP)

It was agreed that the previous process for deciding the prizes with two prizes chosen from four presentations had been very successful. The next competition should be held with a deadline in January 2012 in order to enable a shortlist to be passed on to the ICPS2012 conference thus enabling invitations to be extended to the shortlist by the program committee.

2. Planing and Supervision of ICPS (Int. Conf. on Phys. of Semiconductors) series of conferences

A report was given on preparations for ICPS 2012 to be held in Zurich, 29/07-4/08/2012 which were well in hand. It was agreed to recommend this conference for Category A IUPAP support.

Following extensive consultation and interaction with colleagues in the U.S. earlier in the year it was agreed to recommend that ICPS2014 should be held in the Austin Convention centre, Texas, from $10 - 14^{th}$ August.

3. Supporting Other Conferences

Optics of excitons in confined systems 12, will take place with IUPAP sponsorship from 12-17 Sept. 2011 in Paris

No further bids for IUPAP support were received.

4. Commission membership

Recommendations for membership of the C8 commission from 2011 were received from the national liaison committees and several further nominations were made directly by the present commission in order to try to maintain a representative body with a wide geographic spread of members.

Commission membership 2008-11.

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Next meeting:

During ICPS meeting Zurich 2012.