

# **IUPAP Commission 8 on Semiconductors**

## **Report on Its Activities (Oct. '07-Sept. '08) (ver. 1)**

(C8 meetings held normally during ICPS in even year and EP2DS/MSS in odd year)

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

YSP-SP Committee (chair: K. von Klitzing) was organized

L. Van der Syden (TU Delft) was chosen as the 1<sup>st</sup> YSP-SP winner

The winner gave a plenary talk at YSP-SP session in 2008 ICPS

### **2. To Plan and Supervise ICPS (Int. Conf. on Phys. of Semiconductors)**

29<sup>th</sup> ICPS was held well in Rio, Brazil, in Jul. 2008 (ca. 700 attended)

ICPS 2010 (Seoul) was checked. Zurich was chosen for 2012 ICPS.

### **3. Supporting Other Conferences**

EP2DS/MSS (Int. Conf. on Electronic Properties of 2D Systems and Int. Conf. on Modulated Semicond. Struc.) (Japan, 2009), 1<sup>st</sup> Choice.

Int. Conf. on II-VI Semicond. (incl. ZnO) (Russia, 2009) , 2<sup>nd</sup> Choice

3<sup>rd</sup> Choice: Int. Conf. on Defects in Semicond. (IUPAP Endorsement?)

### **4. Other Issues**

New members for C8 discussed, incl. K. von Klitzing as its new chair