Report of the IUPAP C17 commission on Quantum Electronics for 2012

1. The second round of IUPAP-C17 Young Scientists Prize in Quantum Electronics has been started. The Prize will be awarded either at the ECLEO/IQEC 2013 in Munich, Germany, on 12-16 May 2013 (http://www.cleoeurope.org), or, alternatively, at the ICONO/LAT 2013 in Moscow, Russia, on 18-22 June, 2013 (iconolat13.phys.msu.ru). Negotiations are under way. Help required from the IUPAP to advertise the call for the YS prize.

2. The C17 proposed a new associate member to our commission--the European Physical Society through its Quantum Electronics and Optics Division (EPS/QEOD). This issue has been discussed with Dr. David Lee, Secretary General of the EPS, and approved, as well as it was voted and also approved by the board members of the EPS/QEOD.

3. C17 continues to support its proposal of changing the name of the commission in order to reflect modern trends of development. The suggested name is "Laser Physics and Photonics".

4. C17 supports an application for the IUPAP for financial support for the 5th "Rio de la Plata Workshop on Laser Dynamics and Nonlinear Photonics" in Uruguay in December 2013.

Victor Zadkov Chair, C17 September 21, 2012