

## **AC3 Report to the IUPAP Council and Commission Chairs 2011**

### **International Commission for Acoustics – ICA (Michael Vorlaender)**

The purpose of the ICA is to promote international development and collaboration in all fields of acoustics including research, development, education, and standardisation.

The major activity for the ICA is the congress held every 3 years and in 2010 this was held in Sydney Australia. It was a highlight indeed, with respect to a perfect organization, excellent location and venue, and with the participation of around 1,000 acousticians (30% students) from 39 countries. Thanks go to the Australian Acoustical Society for their efforts especially in view of the global financial problems during the lead up to this major event. The ICA 2013 will be held in Montreal, Canada and we look forward to the assistance of IUPAP in promoting this important activity.

At the ICA General Assembly in August 2010 Michael Vorländer was elected as the President till 2013. The Vice President is Charles Schmid and Antonio Perez-Lopez will now take care of all financial issues. Samir Gerges continues on the board as the Past-President and Marion Burgess serves another period as the Secretary General. The past Past-President Phil Nelson, past Vice-President Sonoko Kuwano and past Treasurer Hugo Fastl, were sincerely thanked for their valuable contribution to the community of acoustics.

The Board of the International Commission for Acoustics is continuing to work on several other activities of international relevance and political impact. One task is to obtain a greater acknowledgement of the role of acoustics with a view to seeking full membership of ICSU. To this end meetings with ICSU management are scheduled for mid-2011. Report to IUPAP ICA activities 2010.

The ICA allocates the majority of its annual budget to encourage acoustics activities. The Early Career recognizes excellence in acoustics and the Young Scientist Awards encourage participation in the congress to enhance the experience of acoustics research environment. Annually the ICA provides support for specialist symposia which provide opportunities for those working in particular areas of acoustics to meet. The guidelines for selection require some international involvement and there is priority for developing countries. The range of topic areas for specialist symposia support can be seen from the listing of those offered support 2011, viz Acoustic Challenges in Aquatic Ecosystem Assessment, May 25-27 (Seattle, USA) European symposium on environmental acoustics and on buildings acoustically sustainable, October 26-28 (Caceres, Spain), The International Conference on Applications of Nano technology and Ultrasound, January 12-14 (Trichy, India), Workshop: Noise Issues in Developing & Emerging Countries, September 6 (Osaka, Japan), and the XL Winter School on Wave and Quantum Acoustics, February 27-March 4 (Gliwice, Poland)