

Report for Commission VII

As chair of this commission I have mainly drawn on a number of comparatively physiologists to engage in various activities, often in conjunction with various other societies. We have now established commission members from China, Vietnam, Australia, USA, England, Canada, Brazil and South Africa, and it is our intention that these members will engage IUPS when arranging scientific meetings, work- shops and PhD courses. Financial support from IUPS remains an issue and it would be nice if we in the future could provide more support for these initiatives

IUPS 2013

The comparative commission was reasonably actively in the planning of IUPS 2013 and through the various advertisements that were published in defining journals of the field (Journal of Experimental Biology, Comparative Biochemistry and Physiology and Journal of Comparative Physiology) we succeeded in attracting a number of excellent proposals for symposia. Several of these appear in the final program of the meeting. There is currently some negotiation with publishers asking that the proceedings from at least one of these symposia are published. Here proper reference to IUS will be secured in an editorial/foreword.

Given that Brazil will host IUPS in 2017, much of our efforts have been concentrated on Brazil.

PhD courses in Brazil and Vietnam

Through collaborations we have established a series of PhD courses on various topics within cardiovascular and respiratory physiology, particularly in South-Eastern Brazil. These courses have been attended primarily by Brazilian students, but there have also been participants from Canada, England, USA and Denmark.

An international course on the evolution of air-breathing is planned for 2014 in Can Tho within the Mekong Delta in Vietnam.

In 2013 we held a course at UNESP (Rio Claro Brazil) on good practice in animal experiments including ethical considerations, animals handling, surgical and sterile techniques. This course will be repeated in 2014, and we hope to be able to offer these courses in other countries as well over the past year

Active engagement in international meetings

As chair of commission VII, I am formally involved in the steering/planning committees of the following symposia (both of which are joint efforts amongst several learned societies):

Intersociety meeting in Comparative Physiology within American Physiological Society to be in San Diego, on October 1 – 4, 2014.

International Conference of Comparative Physiology and Biochemistry to be held in Poland 2015