

Report of the Drug Metabolism and Drug Transport (DMDT) Section to the Executive Committee of IUPHAR

Activities in 2016/17

- **Joint symposium with IUPHAR Pharmacogenetics and Pharmacogenomics Section at 2016 ICT meeting in Merida, Mexico (International Congress of Toxicology, October 2-6 2016) (<http://ict-mexico2016.org/>).**

The symposium was entitled "*Influence of ethnicity, genetics and age on drug response and toxicity*". The session chairs were Professors Guilherme Suarez-Kurtz (Rio de Janeiro) and Ann Daly (Newcastle University) who were also speakers together with Professors Jennifer Goldman (Mercy Hospital, Kansas) and Allan Rettie (University of Washington, Seattle). The chairs networked with IUTOX leadership and delegates during the meeting and discussions are underway concerning a further joint symposium at the next ICT meeting which is due to take place in Hawaii in 2019.

- **Joint symposium with British Pharmacological Society at the joint Spanish Pharmacological Society (SEF)/British Pharmacological Society meeting in Barcelona, Spain from 18th to 21st June 2017.**

A symposium entitled "*Pharmacology and toxicology of drug transporters: recent advances*" was chaired by Dr Daniel Antoine (University of Liverpool) and Professor Ann Daly (Newcastle University). The speakers were Dr Aleksandra Galetin (University of Manchester), Professor Jose Manautou (University of Connecticut), Professor Matthias Schwab (IKP, Stuttgart) and Dr Shiew-Mei Huang (FDA and University of Maryland). The session was very well attended. The abstracts are available in the journal *Basic & Clinical Pharmacology and Toxicology* (2017; 121 (Suppl 2), 3 to 6 (see <http://onlinelibrary.wiley.com/doi/10.1111/bcpt.2017.121.issue-S2/issuetoc>).

Proposed Activities for 2017/18

- **Joint Symposium with Society for the Study of Xenobiotics (SSX)-INDIA at the Xenobiotic Research in India Second Annual Meeting, Bangalore, October 25th to 28th, 2017.**

The section will fund travel costs for two speakers (Hiroyuki Kusuhara (Tokyo) and Allan Rettie (Seattle)) who will contribute to a joint symposium with SSX-India entitled "*Drug Metabolizing Enzymes and Transporters in Health and Disease*" on October 27th.

- **Symposium proposal for the WCP2018 meeting in Kyoto has been accepted.**

The symposium entitled "*Novel biomarkers, predictors and models for drug-induced liver injury*" will take place on 6th July 2018 and will be organised and chaired by Daniel Antoine (University of Liverpool) and Ann Daly (Newcastle University). The speaker list is currently being finalised.

Funds in the bank

Balance is currently US \$13,978.36

**Professor Ann Daly
Newcastle University, UK
Section Chair
18th August 2017**