



# Serotonin Club Newsletter



## The Next Club Meeting

**Porto, Portugal  
(17-19 July 2004)**

FENS [European Neuroscience] 10-14th  
July in Lisbon, Portugal.

EPHAR [European Pharmacology] 14-  
17th (noon) July in Porto, Portugal  
See: <http://www.ephar2004.org>

**Serotonin Club  
17th (late afternoon)- 19th  
July in Porto.**

## 1st announcement

The councillors of the Club, together with the chief organisers of the meeting, Profs Manfred Göthert, Daniel Moura and Jorge Goncalves are pleased to announce that the main scientific programme for the meeting has now been finalized and the titles are given below. In addition, as announced previously, we are also delighted to say that Prof. David Nichols of Purdue University has agreed to give the Page Lecture, the Club's distinguished lecture presentation. Further details about the meeting, and details about registration and accommodation will be available shortly to all members and their colleagues. However, at this stage we would like you to peruse the scientific programme and think about presenting posters at the meeting. Presentations in the area of the symposia will be particularly welcomed.

- Modulation of 5-HT<sub>3</sub> receptor channels and their role in neuronal excitability in CNS
- Serotonin mechanisms in stress and anxiety
- The vascular and cardiac 5-HT receptors: translating pharmacological profiles into some therapeutic implications
- Challenging the current concepts of 5-HT transporter function
- Is there a future for serotonergic drugs in the treatment of obesity
- The Serotonin 5-HT<sub>2C</sub> receptor gene and protein: Implications for susceptibility to psychiatric disorders and their pharmacotherapy

- Interactions between serotonergic system and other neurotransmitter systems: Implications for psychopathology and therapeutics
- An update on the causes and consequences of MDMA neurotoxicity: an integrated view
- 5-HT and cognitive dysfunction in schizophrenia and model psychoses
- Cortical 5-HT receptor control of aminergic systems: potential role in psychiatric conditions

In addition, the Club is sponsoring two symposia which will be held in the EPHAR meeting that runs immediately before ours:

- Constitutive activity of G-protein coupled serotonergic receptor subtypes: moving towards functional activity in the CNS
- 5-HT receptors in gastrointestinal disorders

## New USA Councillor

Following the resignation of Dr Lynda Uphouse, Dr Stephanie Watts of Michigan State University has been co-opted on to the Council and will serve as one of our USA Councillors until elections are required in 2004.

## IUPHAR News: Proposal to change the name of IUPHAR to the International Union of Basic and Clinical Pharmacology

In September 2001, the Executive Committee of IUPHAR received a proposal from the Division of Clinical Pharmacology to change the name of the organization from International Union of Pharmacology to International Union of Pharmacology and Clinical Pharmacology, while keeping the acronym IUPHAR. The reasons for this proposal included the need to strengthen the bonds between basic and clinical pharmacologists; the necessity, particularly in a shrinking economy, to organize joint scientific congresses

in the future; and the fact that many departments of pharmacology today are joint departments of pharmacology and clinical pharmacology.

Voting concluded on September 1, 2003 for the proposal to change the official name of IUPHAR to the International Union of Basic and Clinical Pharmacology it has been announced that the final vote was 53 FOR the proposal and 3 AGAINST. Thus IUPHAR will now move ahead with the name change, and the Union will henceforth be referred to as the International Union of Basic and Clinical Pharmacology but still use the abbreviation, IUPHAR.

It is worth pointing out, however, that change to the statutes will be subject to final ratification at the next IUPHAR General Assembly in Beijing, 2006.

## New Members

Welcome to the following new members of the Club who have joined since our last Newsletter:

**Canada:** Luca Pisterzi;

**USA:** Ursula Bailer, Alan Frazer, Walter Kaye, Jules Levine.

## Address change?

If you have changed your address send it to us now while you are thinking about it – send to:

[rosemary.allen@astrazeneca.com](mailto:rosemary.allen@astrazeneca.com)

**Generally speaking, all communications with members are now carried out via the internet so if we do not have your current e-mail address you risk losing all contact with the Club**

*A. Richard Green (Secretary/Treasurer)  
AstraZeneca R&D Charnwood,  
Loughborough, LE11 5RH, England  
[richard.green@astrazeneca.com](mailto:richard.green@astrazeneca.com)*

*Tel +44-1509-644755, Fax: +44-1509-645542*