



FEPS

Federation of European Physiological Societies

FEPS NEWSLETTER

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<http://www.feps.org>

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Letter of the President of FEPS

Dear Colleagues,

With good memories to the successful meeting in Munich, it is already time to look forward to the next joint meeting to take place in Bratislava, September 11-14, 2007. The Bratislava meeting will be joint meeting between three parties: the Slovak Physiological Society, the Physiological Society (United Kingdom and Eire) and FEPS. It all started a few years ago with Vladimir Strbak and Chris Fry planning one of the many bilateral meetings between the Physiological Society of United Kingdom and Eire and another Physiological Society – this one to be held together with the Slovak Physiological Society. Later it was decided to organize the meeting in 2007 in close collaboration with all other European Physiology Societies, unified in FEPS.

The program for the Bratislava meeting will follow the same general outline as in Bristol and Munich. As described in the Newsletter from last month (# 9, May 2006) we have secured 15 top quality symposia. Traditionally – inspired by the Physiological Society of United Kingdom and Eire - the meeting will start with one day organized for European Young Physiologists (EYPS) by young physiologists with their own selected topics and sessions. Moreover, special attention will be paid to recent developments in Teaching Physiology in medical curricula. The Homepage for the Bratislava meeting will soon open. There you can follow the details of the program as they develop, and get all the necessary information.

The meeting in Bratislava should not be missed. I expect in Bratislava an overwhelming number of participants, not only from the western part of Europe, but also from central and eastern Europe, even more than in Bristol and Munich. The Bratislava meeting will be important in building a *European platform* for physiologists. The science will be excellent and the surroundings are both historical and friendly. Mark in the calendar!

Hans Hultborn
President of the
Federation of European Physiological Societies



Report of the Joint German Physiological Society and FEPS meeting in Munich, March 2006

After the successful start in Bristol last year, the Physiology Meeting in Munich was the 2nd one organized in the new format as *Joint Meeting* of FEPS with a national society. Other new features of this meeting were also a “meeting within the meeting” for Young FEPS (EYPS) and the first-time publication of the abstracts in *Acta Physiologica*.

There were approximately 1300 participants coming from over 30 countries. The international format not only helped to attract more participants but was reflected by a high number of symposia with international speakers of high scientific quality and reputation. The topics and the speakers covered all fields of physiology and had been selected by the German- and FEPS-programme committees from many proposals made by European physiologists. The meeting venue, the old main building of the university, which was erected in 1840, offered a highly communicative atmosphere. Perhaps, the never ending supply of sandwiches, coffee and other drinks encouraged people to stay all day at the meeting though the spring sun clearly invited people to go outside and to see the city.

Communication among participants occurred clearly also outside of the scientific meeting, e.g. at the Bavarian Evening with several interesting performances by local folklore groups or at the Young FEPS Disco, the music of which could be clearly heard over at least a block's distance. Young FEPS turned out to be a successful format and it was encouraging to see how many young scientists attended and discussed enthusiastically. Of course, it helped that the EYPS organizing committee had selected convincing main speakers and state of the art workshops. It is hoped that this format can be developed further successfully in the next meetings.

A meeting of the size of the one just held in Munich is a real challenge both in terms of organisation and of financing. It may become more and more difficult to waive congress fees for young scientists and to organize a low budget meeting. Therefore, it was very encouraging that some national societies had decided to support this meeting. This time, the Physiological Society supported part of the EYPS meeting and the Scandinavian Physiological Society supported parts of the main meeting. The cooperation with the publisher of *Acta Physiologica*, Blackwell, in terms of abstract publication also went well.

For the local organizers it was a great pleasure to host so many guests from Europe and the interaction with so many renowned colleagues from all over Europe was a real reward. We hope that people have good memories of this meeting and of Munich and wish to thank all participants and those persons who helped in so many ways to make the meeting a success.

Ulrich Pohl
Munich, Germany

Joint Meeting
of
The Slovak Physiological Society
and
The Physiological Society
and
The Federation of European Physiological Societies

BRATISLAVA, September 11-14, 2007

Dear colleagues,

We are delighted to invite you to this Joint Meeting in the capital of Slovakia.

Throughout the program the most rapidly developing areas and hot topics will be represented in plenary lectures, symposia, and open oral & poster presentations. Symposia selected from submitted proposals reflect your recent fields of interest. Traditionally a special platform will also be organized for young European scientists with their own selected topics and sessions.

We hope you will enjoy the science presented at the Joint Meeting and the friendly atmosphere in Bratislava as well as its history, cultural life and beauty.

On behalf of the local organizers,

Vladimir Strbák

International Organizing Committee

Chris Fry	Chair, Physiological Society
Tanya Ravingerová	Slovak Physiological Society - local organizing committee
Daniela Jezova	Slovak Physiological Society - local organizing committee
Vladimir Strbak	Slovak Physiological Society - local organizing committee
Eva Sykova	FEPS
Hans Hultborn	FEPS
Ger van der Vusse	FEPS
Bridget Lumb	Physiological Society
David Eisner	Physiological Society

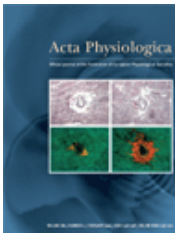
Congress Site
Faculty of Architecture, Slovak Technical University, Bratislava

General schedule

	11 th September	12 th September	13 th September	14 th September
9:00–10:00	European Young Physiologists Symposium (EYPS)	Five symposia, including coffee break	Five symposia, including coffee break	Five symposia, including coffee break
10:00-11:00				
11:00-12:00				
12:00-13:00				
13:00-14:00		Oral Comm x20	Oral Comm x20	Oral Comm x20
		Lunch	Lunch	Lunch
14:00-15:00	EYPS and Teaching symposium	Plenary lecture	Plenary lecture	Plenary lecture
15:00-16:00		Oral Comm x20	Oral Comm x20	Oral Comm x20
16:00-17:00		Posters	Posters	Posters
17:00-18:00				
Evening			Dinner	

Symposia selected by the Organizing Committee

1. GAP JUNCTIONS IN CARDIOVASCULAR REGULATIONS
2. FINE TUNING OF MYOCARDIAL CONTRACTILITY BY MYOFIBRILLAR REGULATORY PROTEINS IN CONTROL AND DISEASES
3. CARDIAC EXCITATION-CONTRACTION COUPLING IN HEALTH AND DISEASES
4. ROLE OF L-TYPE CALCIUM CHANNELS IN CELLULAR EXCITABILITY
5. MITOCHONDRIA: ROLE IN MYOCYTE INJURY AND PROTECTION
6. Kv7 (KCNQ) POTASSIUM CHANNELS THAT ARE MUTATED IN HUMAN DISEASES
7. UNCOUPLING PROTEINS – DIFFERENT ROLES THROUGH THE LIFE CYCLE?
8. OXYGEN SENSING: FROM FETAL PROGRAMMING TO POSTNATAL REMODELLING
9. SYNERGISTIC CONTROL OF FOOD INTAKE, ENERGY METABOLISM AND REPRODUCTION
10. CIRCADIAN RHYTHMS AND MELATONIN
11. HYPOTHALAMIC-PITUITARY-ADRENOCORTICAL AXIS IN HEALTH AND DISEASE
12. CONTROL OF PARTURITION: UTERUS OR HYPOTHALAMUS?
13. SPINAL AND CORTICAL INHIBITORY INTERNEURONS: FROM SYNAPSES TO NETWORKS
14. NEW ASPECTS IN PHYSIOLOGY OF CHOLINERGIC SYSTEM
15. MOLECULAR PHYSIOLOGY OF INTEGRATION IN NEURONAL-GLIAL CIRCUITS



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