



### **European Young Physiologist Symposium**





## INVITATION

# Joint meeting of FEPS and the Baltic Physiological Societies European Young Physiologist Symposium

26-29 August, 2015

We would like to invite all European physiologists and biomedical scientists to attend the joint meeting of FEPS and the Baltic Physiological Societies in 2015. The meeting will be held in Kaunas, Lithuania in August 26-29, 2015. The congress will include plenary lectures of distinguished scientists, symposium organized on hot topics in physiological sciences, oral presentations and poster sessions.

The program will cover the broad range of physiological sciences, and include the traditional European Young Physiologist Symposium and Physiology Teaching Symposium. The scientific quality of the presentations will guarantee that this meeting will be a memorable event for all attendees, and the program will be designed to provide opportunities for scientific exchange between the participants.

We sincerely believe that this meeting will be one of the most important European scientific events in 2015, and hope that you will come to Kaunas and join the world's leading physiologists at this event.

On behalf of the Local and International Organizing Committee, Prof. Dr. Edgaras Stankevičius President of the joint meeting of FEPS and the Baltic Physiological Societies



### TRAVEL AWARD

We are glad to announce that the Federation of European Physiological Societies (FEPS) offers travel awards to support participation of young researchers in the European Young Physiologist Symposium (26 August, 2015) at the joint meeting of FEPS and the Baltic Physiological Societies in Kaunas, Lithuania.

The award cover registration fee and travel expenses (up to €200 per participant) of successful applicants. They will also have the opportunity to present their scientific work during European Young Physiologist Symposium 2015.

We welcome candidates under the age of 35 to submit a short CV, including the publication list, the abstract of their scientific work and a recommendation letter from their supervisor. The deadline of the application for travel awards is 31 May, 2015. Please send your application by email to PhD candidate Eglė Svitojūtė (<a href="mailto:eyps@feps2015.org">eyps@feps2015.org</a>), chair of the organizing committee of EYPS 2015. Please find the registration form <a href="mailto:here">here</a>.

The successful applicants will also be invited to attend the joint meeting of FEPS and the Baltic Physiological Societies meeting, which will be one of the most important events for European physiologists in 2015. The program will cover the most important topics of physiological sciences, and include 18 scientific symposia with the participation as speakers of more than 100 distinguished scientists. More detailed information about the meeting programme can be found here.

Please note that the organizing committee cannot ensure that every applicant receives the award. Travel and accommodation of the successful applicants will be provided by the organizing committee.

On behalf of the EYPS organizing committee,

### Eglė Svitojūtė

PhD candidate
Institute of Physiology and Pharmacology
Lithuanian University of Health Sciences
Lithuania



### REGISTRATION

Please register to the conference <u>here</u>. Early bid registration (conference fee: 100€) is available **until 31 May, 2015**. Registration fee includes:

- Welcome reception
- Access to scientific presentations
- Access to the Exhibition area
- Coffee breaks
- Lunch vouchers
- Congress material (congress bag, congress badge)
- Final program
- Young Physiologists' Party

#### Additional costs:

- Gala dinner
- Accommodation (for special accommodation offers click here)
- Social program (on-site registration, for more information <u>click here</u>)

## **ABSTRACT SUBMISSION**

Abstract can be submitted and will be considered **only after the registration process is complete** (after the payment for the conference fee is received). If your registration has been approved as complete, proceed with the abstract submission. Please find the abstract guidelines and submit you abstract **here**.

Abstracts are only submitted via online system. However, if you are applying for the FEPS Travel award, you should **also** send your abstract together with a application form, short CV, including the publication list and a recommendation letter from your supervisor by email to PhDc Eglė Svitojūtė (eyps@feps2015.org), chair of the organizing committee of EYPS 2015, until 31 May, 2015.



## PROGRAMME AT A GLANCE

August 26			
09:00 - 18:00	00 Registration		
European Young Physiologists' Symposium (10:00 -16:15)			
10:00 - 10:15	Welcome		
10:15 - 11:00	EYPS Keynote Lecture: Johnny Huard, PhD		
11:00 - 13:00	Oral presentations (7 presentations)		
13:00 - 13:30	Lunch		
13:30 - 14:30	Poster presentation		
14:30 - 16:15	Oral presentation (7 presentations)		
FEPS Physiology Teaching Symposium (13:30 – 17:00)			
13:30 - 15:00	Presentations		
15:00 - 15:20	Coffee break		
15:20 - 17:00	Presentations		
17:30 - 18:00	FEPS Opening ceremony		
18:00 - 18:45	FEPS Keynote lecture: Maria Fitzgerald BA PhD		
19:00 - 21:00	Welcome reception		
		August 27	
8:30 - 11:00	Symposium 1	Symposium 2	Symposium 3
11:00 - 11:30	Coffee break		
11:30 - 12:15	Plenary lecture I: Maiken Nedergaard		
12:15 - 14:15	Poster session and Lunch		
14:15 - 16:45	Symposium 4	Symposium 5	Symposium 6
16:45 – 17:15	Coffee break		
17:15 – 18:00	Plenary Lecture II: Friedemann Kiefer		
20:30 - 23:00	Young Physiologist Party		
August 28			
8:30 - 11:00	Symposium 7	Symposium 8	Symposium 9
11:00 - 11:30	Coffee break		
11:30 - 12:15	Plenary Lecture III: <u>Bodolphe Eischmeister</u>		
12:15 - 14:15	Poster session and Lunch	Workshop: Open Access Publishing: Fr	iend of Foe to Physiologist
14:15 - 16:45	Symposium 10	Symposium 11	Symposium 12
16:45 - 17:15	Coffee break		
17:15 - 18:00	Plenary Lecture IV: Margarethe Geiger		
19:00 - 23:00	Gala Dinner		
August 29			
8:30 - 11:00	Sumnocium 12		Sumnosium 15
	Symposium 13 Coffee break	Symposium 14	Symposium 15
11:00 - 11:30			
11:30 - 12:15 12:15 - 13:45	Plenary Lecture V: Anders Arner  Poster session and Lunch		
12:15 - 13:45		Sumnocium 17	Sumnocium 19
15:45 - 16:15 16:15 - 16:30	Symposium 16 Coffee break	Symposium 17	Symposium 18
	Closing session		
16:30 - 16:45	Closing session		



### **KEYNOTE SPEAKER**

We are glad to present the Keynote speaker of EYPS 2015:



### Johnny Huard, PhD

Henry J. Mankin Professor Vice Chair for Musculoskeletal Cellular Therapeutics

Department of Orthopaedic Surgery Professor, Pediatrics, Microbiology and Molecular Genetics

Physical Medicine and Rehabilitation Director Stem Cell Research Center UPMC Sports Medicine

Dr. Johnny Huard of the University of Pittsburgh is a Professor in the Departments of Orthopaedic Surgery, Microbiology and Molecular Genetics, Bioengineering, Pathology, Pediatrics, and Physical Medicine and Rehabilitation and he is also the Director of the Stem Cell Research Center (SCRC). He has been named the Henry J. Mankin, MD, Endowed Chair in Orthopaedic Surgery Research and also the Vice Chair for Musculoskeletal Cellular Therapeutics, Department of Orthopaedics, Pitt's School of Medicine. In addition, Dr. Huard is the Deputy Director for Cellular Therapeutic Research at the McGowan Institute for Regenerative Medicine. Dr. Huard is co-founder of Cook MyoSite, Inc., a biotechnology company.

Dr. Huard leads a diverse team of research professionals in the SCRC who search for novel ways to repair, replace, reconstruct, and regenerate damaged or diseased tissues. At present, on-going work includes:

- Investigation into the improvement of muscle healing through prevention of fibrosis.
- Investigation in the characterization of the biology of muscle-derived stem cells from adult tissue.
- Muscle stem cell-based tissue engineering/gene therapy to improve bone, cartilage, nerve, and cardiac repair.
- Improving dystrophic muscle function via stem cell transplantation.
- Using muscle cells to deliver genes to the bladder and urethra, in order to improve urological dysfunctions.



More specifically, Dr. Huard and those working in the SCRC, have come to focus their efforts on several disorders in particular. These include Duchenne Muscular Dystrophy, muscle injury repair, arthritis and joint injuries, cardiac regeneration, and overcoming rejection in gene transfer. Dr. Huard's work is continually funded by the NIH, DOD, and the Muscular Dystrophy Association.

Dr. Huard is a member of many professional and scientific societies, including but not limited to:

- American College of Sports Medicine (ACSM)
- International Cartilage Repair Society (ICRS)
- International Association for Dental Research and American Association for Dental Research (IARD)
- Organization for the Study of Sex Differences (OSSD)
- American Society for Biochemistry and Molecular Biology (ASBMB)
- American Association for the Advancement of Science (AAAS)
- New York Academy of Sciences

Dr. Huard is an Editorial Board Member for the Journal of Neuromuscular Diseases (2013-present) and is the Treasurer on the Board of Directors of the Cell Transplantation Society (2013-2017). He is also an Academic Editor of PLoS ONE (2011-present), an Editor of the Journal of Biomaterials and Tissue Engineering (2011-present), the Founding Editorial Board Member of the American Journal of Stem Cells (2011-present), and many other professional appointments.

Dr. Huard is the recipient of numerous awards and honors. In 2013 alone, his research work was featured on the front covers of Stem Cells (Human pericytes for ischemic heart repair), the Journal of Orthopaedic Research (Dystrophin and utrophin "double knockout" dystrophic mice exhibit a spectrum of degenerative musculoskeletal abnormalities), and Molecular Therapy (Muscle-derived stem cell sheets support pump function and prevent cardiac arrhythmias in a model of chronic myocardial infarction). Dr. Huard has authored/co-authored over 250 refereed articles, over 80 review articles, invited papers, book chapters, and books, and over 700 abstracts.

View a list of Dr. Huard's publications <u>here</u>.



### **AWARDS**

We are glad to announce the awards that will be nominated to both EYPS oral presenters and FEPS poster presenters.

### **BEST ORAL PRESENTATION AWARD**

Three prizes for oral presentation awards will be selected from the abstracts presented at the EYPS. The organizers of the EYPS will grade and select the best three oral presentations as follows:

First prize award – 500€

Second prize award – 300€

Third prize award – 200€

The awards will be presented to the winners at the Young Physiologists' Party.

### **BEST POSTER AWARD**

A poster selection committee will be formed from the local organizers and FEPS to evaluate and select the best posters. There will be a total of 10 poster awards (each 200€). The awards and corresponding physiology areas will be decided by the poster selection committee. Best posters will be selected **from all posters**, presented at the conference (EYPS and FEPS posters).



### YOUNG PHYSIOLOGISTS' PARTY

Young Physiologists' Party will be an amazing social event, which will take place in an amazing cocktail bar **Mojo Lounge**, **27 August**, **2015**.

Mojo Lounge, strives to be the sleekest, most sophisticated, and most stylish cocktail bar in Lithuania. "Mojo Lounge" is located inside a building known for its unique architecture; its creators took care of all the details so you can wind down after work in a relaxed and social environment, and also party throughout the night with the most cutting edge entertainment that Lithuania has to offer.



Here you can taste gourmet appetizers and delicious cocktails. An assortment of resident and guest DJs, from Lithuania and abroad, spinning everything from the most soulful house music to rhythmic latino vibes and R&B, set the place alive and brighten your evening and night. Mojo Lounge boasts a spectacular rooftop terrace, offering pristine sunset views to accompany your cocktail selections. Splendid, trendy, luxurious, highend yet inviting. "Mojo Lounge" is THE PLACE for those who have taste and style!





## WHY YOU SHOULD ATTEND EYPS?

Still wondering why **YOU** should attend **European Young Physiologist Symposium**? Here are 7 reasons why:

- 1. EYPS is a part of joint meeting of FEPS and the Baltic Physiological Societies, which will be **one of the most important events** for European physiologists in 2015.
- 2. **Present your scientific work** in front of the best scientists of physiology and other related fields.
- Get FEPS travel award and you travel expenses and accommodation will be covered.
- 4. **Be awarded**, either as the best EYPS oral presenter or the best FEPS poster presenter.
- 5. Attend **Young Physiologists' Party**, interact with other young scientists and make new connections.
- 6. Have you ever been to Lithuania? We think that you didn't. It is your chance to **explore Kaunas and Lithuania** and to find some new experiences here.
- 7. Get involved in the **amazing Social programme**, prepared especially for the attendees of the conference.

We are waiting for YOU in Kaunas, Lithuania, 26-29 August, 2015!

For more information please visit <u>conference website</u> or contact chair of the organizing committee of EYPS 2015 PhD candidate Eglé Svitojūté via email: <u>eyps@feps2015.org</u>