



Message from the FEPS President

Dear members and friends of FEPS,

A short update on the FEPS activities carried out in the last months. The 2024 FEPS/SECF meeting “Physiology in Action” of Granada was a success, given the stimulating scientific program, the optimal organization and meeting venue, and the beauty of the Andalusian landscape and sunlight.

Now, the time for the biggest event in world Physiology, the IUPS/Europhysiology Meeting, which will be held in Frankfurt (Germany) September 11-14, 2025, is approaching. FEPS, as one of the pillars of Europhysiology, is actively participating with several members involved in the Organizing Committee and in the International Scientific Program Committee. The program that you can browse online is very exciting, with 2 plenary lectures by Nobel laureates, 9 special lectures, 24 keynote lectures, 21 Symposia, together with poster and oral communication sessions contributed by distinguished physiologists from all over the world. Early bird registration and abstract submission are open, with a deadline of April 15. Please participate to make this exciting meeting a unique event. FEPS is about to open a call for Travel Awards to help young FEPS physiologists participate in the IUPS/Europhysiology Meeting.

FEPS continues to sponsor the FEPS Travelling Awards initiative to support and develop research of young physiologists across European countries and has recently awarded dr. Andrea Pilotto from the University of Pavia (Italy) with such a fellowship for joint research activity in Spain. In addition to the webpage dedicated to Society-owned journals, FEPS has opened a page dedicated to Job Opportunities. We invite all European physiologists to populate the page by posting their calls for PhD student and postdoctoral positions.

To further tighten the *liaisons* between European physiologists and FEPS, we keep inviting all Physiological Societies and FEPS members whose boards or individual members are willing to receive FEPS news directly to communicate the respective mail addresses to the FEPS Secretary General. I think that direct messaging with greatly tighten our community, promoting a strong sense of belonging to the large European Physiological Community. Moreover, a FEPS Committee is currently working on the formulation of the *European Accredited Physiologist Registration Initiative* – EURAP physiological Certification across the European Physiological Societies that can foster physiology societal dissemination and professional qualification, help create new employment opportunities for young scientists with complete training in the physiological field and increase the scientific and social attractiveness of European Physiology.

That is all for the moment. Spring is coming up, and I wish all FEPS members a very productive activity, hoping to meet many of you at the Frankfurt meeting.

Fabio Benfenati



Executive Board of FEPS

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News & Events

We welcome all news & events from FEPS member societies to be published in the Newsletter and on the website (www.feeps.org). Please send all information to the FEPS secretariat at info@feeps.org

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Impressions from PHYSIOLOGY IN ACTION, Granada 2024

Many thanks to the local organizing committee for their hospitality and for organizing such a great meeting in the wonderful city of Granada



FEPS dinner at the Carmen della Victoria



Picture taken at the FEPS dinner

Impressions from **PHYSIOLOGY IN ACTION, Granada 2024**

Plenary lecture, Keynote Lectures, and Awards

PLENARY LECTURE

Rodrigo Quian Quiroga, Hospital del Mar Research Institute, Barcelona (Spain):

A unique coding of memories in the human hippocampus



Rodrigo Quian Quiroga
(Picture taken at the FEPS dinner)

KEYNOTE LECTURES

Juan Iovanna, Marseille Cancer Research Center (France):

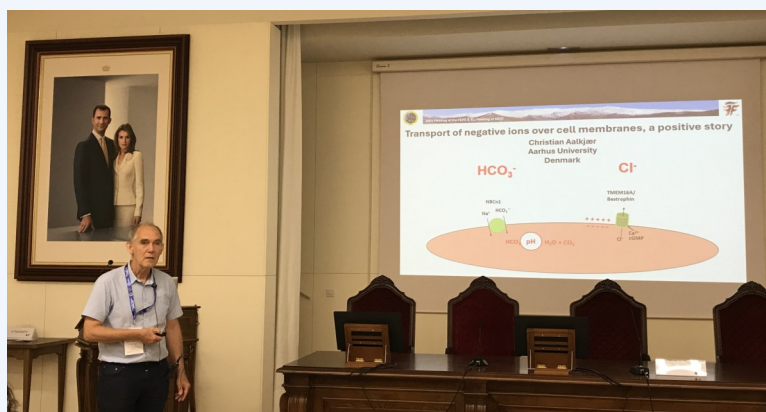
The cellular stress response as an efficient therapeutic target for treating pancreatic cancer

Christian Aalkjær, Aarhus University (Denmark):

Transport of negative ions over cell membranes – a positive story

Elena Osto, Medical University of Graz (Austria):

Vascular function in cardiometabolic disorders



Christian Aalkjær



Elena Osto with Fabio Benfenati

Impressions from PHYSIOLOGY IN ACTION, Granada



ACTA PHYSIOLOGICA RISING STAR AWARD 2024

Borja Martinez Téllez, University of Almeria (Spain)
Deciphering the Molecular and Secretory Functions of a Novel and Unique Brown Adipose Tissue Depot in Women



IUPS and FEPS sponsored 15 travel awards for early career researchers



Awards for best presentations and posters were presented by Vicente Martinez and Carmen Piernas



Acta Physiologica: Message from New Editor in Chief Professor Tobias Wang (Aarhus University, Denmark)



I assumed the role of Editor-in-Chief of *Acta Physiologica* at the very start of 2025 with equal measures of awe and pride. Owned by The Scandinavian Physiological Society (SPS), *Acta Physiologica* is one of the oldest physiology journals in the world, and *Acta* enjoys widespread respect in the physiological community due to the long history of high academic standards. With this impressive platform, it is my intention that *Acta Physiology* will continue as the leading journal in integrative physiology.

When applying for the position as EiC, it was important to me that *Acta Physiologica* is a true society journal where revenues are channeled into academic activities and where the journal contributes to building the scientific community. As an additional merit, *Acta Physiologica* has been the official Journal of the Federation of European Physiological Societies (FEPS) for more than three decades, and we are currently expanding our editorial board to be more international in line with globalization of physiological sciences.

The classic society-owned physiology journals have been the backbone of our discipline of physiology since the late 19th century, and the role of society journals in securing publication of high-quality and properly peer-reviewed research is more important than ever. Science, in general, is under threat by improper use of artificial intelligence and the emergence of fake news. Moreover, research integrity is under widespread pressure, and both quality and the peer-review process are currently challenged by the rapid expansion of predatory journals with their luring offers of fast publication while pretending to maintain peer-review.

The good peer-review process takes time and diligent effort, and yes it may prolong handling time, meaning that authors must anxiously temper their patience while waiting for comments and decisions. However, the alternative is that papers are hastily evaluated by incompetent reviewers that merely provide the elusive “blue stamp”. I imagine that most readers of this newsletter nod in agreement, but please remember that the society journals can uphold this tradition as long as the authors prioritize us with their best submissions.

I look forward to receiving good submission from the European Physiological community and I always welcome any suggestions for reviews, special series or other ideas that help to promote integrative physiology and our quest to understand how living organism’s work. Please do not hesitate to contact me.

Professor Tobias Wang, Aarhus University (tobias.wang@bio.au.dk)

Nominations for FEPS President-Elect

At the General Council meeting in September 2025, the current Past-President, Professor Susan Wray steps down, and a President-elect is elected, by Council members.

A nominations Committee has been established governed by the FEPS statutes and chaired by Susan Wray. The members are:

Christian Aalkjaer, Guido Ferretti, Aleksandra Dugandzic, Nina Vardjan, William Louch, Karin Sipido, Simona Clichici, Stefan Gründer.

All national societies can send nominations to s.wray@liv.ac.uk and as a reminder, the presidency rotates by gender, and so the President-Elect, will be female. Deadline April 27th 2025.



Upcoming Meetings (for more information click on the pictures)



CELEBRATING THE WORLD OF PHYSIOLOGY IN THE HEART OF EUROPE!

IUPS 2025
a joint meeting with
EUROPHYSIOLOGY

**11.- 14.09. 2025
FRANKFURT/ MAIN**

Logos: FEPS, The Physiological Society, SIF, DPG

Important!

Deadline Abstract submission: April 15th, 2025

Deadline Early Registration: May 15th, 2025

Travel awards: FEPS will sponsor 10 travel awards for early career researchers actively participating in the IUPS 2025 meeting. Deadline for application: May 15th, 2025 (details on [FEPS](#))

Joint Meeting of the Italian and Slovenian Physiological Societies
Turin, Italy, September 17-19, 2025

