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## EVENT COSTS

PRE-CONGRESS AND MEETING FEES:  
(SPECIAL OFFERS AVAILABLE)

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\*UNDER CONFIRMATION

OCTOBER  
8<sup>TH</sup> | 9<sup>TH</sup> LISBON

LUSÓFONA  
UNIVERSITY

INTERNATIONAL  
MEETING

# INTERNATIONAL CONGRESS OF PHYSIOLOGY 2026

PRE-CONGRESS  
WORKSHOPS

**Spc**isiologia  
portuguese physiological society

Partners



# INTERNATIONAL CONGRESS OF PHYSIOLOGY 2026

OC<sup>th</sup>  
TO  
BER

8:30  
WELCOME  
DESK OPENS

09:15 - 13:30

## PRE-CONGRESS WORKSHOPS

09:15 - 11:15

### WORKSHOP 1 ACTIVE METHODOLOGIES IN PHYSIOLOGY TEACHING/LEARNING



FERNANDA KLEIN MARCONDES, PHD  
(UNICAMP, BRZ)  
ORCID: 0000-0001-6326-057X

### WORKSHOP 2 BRAIN-COMPUTER INTERFACES FOR COMMUNICATION AND MOTOR NEUROREHABILITATION



GABRIEL PIRES, PHD  
(U COIMBRA - ISR)  
ORCID: 0000-0001-9967-845X

11:30 - 13:30

### WORKSHOP 3 DRIVING ANIMAL-FREE INNOVATIONS



ELZA VANDEEL, PHD  
(U. AMSTERDAM, NDL)  
ORCID: 0000-0001-5548-2631

### WORKSHOP 4 AI IN HIGHER EDUCATION AND RESEARCH



RICARDO CRUZ-CORREIA, PHD  
(U PORTO, SCHOOL MEDICINE)  
ORCID: 0000-0002-3764-5158

## CONGRESS

14:00 - 14:15

### WELCOME SESSION

L. MONTEIRO RODRIGUES  
PRESIDENT OF THE CONGRESS

### OPENING CONFERENCE

14:15 - 14:45

### TEACHING AND LEARNING PHYSIOLOGY AND PATHOPHYSIOLOGY: MAKING SURE NOT TO GET LOST IN TRANSLATION



ANTÓNIO B. RENDAS, MD, PHD

(EMERITUS PROFESSOR NOVA MEDICAL  
SCHOOL; U NOVA LISBOA FORMER RECTOR)  
ORCID: 0000-0001-5173-4256

### THEMATIC SEMINAR SEX DIFFERENCES

15:30 - 17:00

### KN1 | CENTRAL NEUROENDOCRINE MECHANISMS CONNECTING METABOLISM AND PUBERTY: PHYSIOLOGICAL COMPONENTS AND POTENTIAL SEX DIFFERENCES



MANUEL TENA-SEMPERE, MD, PHD

(PRINCIPAL INVESTIGATOR, U CÓRDOBA  
FACULTAD DE MEDICINA Y ENFERMERÍA:  
CÓRDOBA, ANDALUCÍA, ES)  
ORCID: 0000-0002-4741-5567

### KN2 | SEX-DEPENDENT EFFECTS OF FETAL HYPOXIA ON THE CARDIOVASCULAR SYSTEM



GINA GALLI, PHD

(COMPARATIVE PHYSIOLOGIST,  
SENIOR LECTURER IN PHYSIOLOGY,  
UNIVERSITY OF MANCHESTER, UK.)  
ORCID: 0000-0002-1023-915X

### L1 | TBD



MIGUEL CASTELO BRANCO,  
MD, PHD

(DIRECTOR OF CIBIT AND SCIENTIFIC  
COORDINATOR OF THE BRAIN IMAGING  
NETWORK (BIN), U COIMBRA, PT)  
ORCID: 0000-0003-4361-6773

17:00 - 18:15

### POSTER PRESENTATIONS COFFEE BREAK EXHIBITION BOOTHS

18:15 - 19:15

### SELECTED PRESENTATIONS

### Q&A

19:45

### CONGRESS DINNER

OC<sup>th</sup>  
TO  
BER

09:15 - 10:45

### THEMATIC SEMINAR BRAIN HEALTH

### KN3 | FROM BRAIN CIRCUITS TO BRAIN STIMULATION IN PSYCHIATRY



GONÇALO COTOVIO, MD PHD

(NEUROSCIENTIST,  
CHAMPALIMAUD FOUNDATION |  
U NOVA LISBOA NOVA MEDICAL SCHOOL.)  
ORCID: 0000-0002-1267-645X

### KN4 | MATERNAL ANTIBODIES AND OFFSPRING NEURODEVELOPMENT



ESTER COUTINHO, MD, PHD

(NEUROSCIENTIST, U COIMBRA CIBB PT)  
ORCID: 0000-0002-5688-8198

### IC | EMOTIONAL DYNAMICS AND CORTICAL ASYMMETRY: PLEASURE IN SAD MUSIC



GUILHERME BORGES, MS

(NEUROSCIENTIST,  
U COIMBRA CIBB, PT)

10:45 - 12:15

### POSTER PRESENTATIONS COFFEE BREAK EXHIBITION BOOTHS

13:00 - 14:00

### SPF GENERAL ASSEMBLY

KN | KEYNOTE

L | LECTURER

IC | INVITED COMMUNICATION

## PLENARY SESSION

14:15-14:45

### NONINVASIVE STUDIES OF GLUCOSE METABOLISM IN MASLD



JOHN G. JONES, BS, PHD

(SENIOR RESEARCHER,  
UNIVERSITY COIMBRA  
UC-BIOTECH, P)  
ORCID: 0000-0002-3745-3885

15:00 - 16:30

### THEMATIC SEMINAR: LONGEVITY

### KN5 | LONGEVITY: MECHANISMS AND EVIDENCE BEHIND EMERGING GEROPROTECTIVE THERAPIES



JOÃO PEDRO DE MAGALHÃES, PHD

(SENIOR RESEARCHER, COLLEGE  
OF MEDICINE AND HEALTH,  
QUEEN ELIZABETH HOSPITAL  
UNIVERSITY OF BIRMINGHAM, UK)  
ORCID: 0000-0002-6363-2465

### KN6 | EXERCISE PHYSIOLOGY AS A DRIVER OF LONGEVITY AND FUNCTIONAL CAPACITY



CAROLINA VILA-CHÃ, MS, PHD

(SENIOR RESEARCHER, IPCA & SPRINT  
- IPSANTAREM, PORTUGAL)  
ORCID: 0000-0003-3891-357X

### L2 | GENOMIC AND COMPUTATIONAL INSIGHTS INTO HUMAN LONGEVITY: LINKING GENETIC VARIATION TO PHYSIOLOGICAL RESILIENCE



JOSÉ PEDRO ARAÚJO CASTRO, MS, PHD

(UNIVERSITY OF PORTO I3S, PORTO PT)  
ORCID: 0000-0002-2627-5331

16:30 - 17:45

### POSTER PRESENTATIONS COFFEE BREAK EXHIBITION BOOTHS

17:45

### AWARDS AND WRAP-UP

- EXCELLENCE IN RESEARCH AWARD

- OUTSTANDING POSTGRADUATE  
TRAINEE AWARD

- BEST POSTER AWARD