# **PROGRAM**

Booklet available here:



### 0900 - 0930 Opening Ceremony

Prof. Tasos Christofides, Rector, University of Cyprus (UCY)

Prof. Antonis Ellinas, Dean, Faculty of Social Sciences & Education, UCY

**Prof. Fofi Constantinidou,** Prof. of Language Disorders & Clinical Neuropsychology, Dept. of Psychology & Director, Center for Applied Neuroscience, UCY

## 0930 - 1030 Keynote

**Prof. Panagiotis Bamidis,** Prof. of Medical Physics, Informatics and Medical Education & Director, Lab of Medical Physics and Digital Innovation, School of Medicine, Aristotle University of Thessaloniki

'Fusing Neuroscientific Research with Biomedical Technology and Healthcare Applications: The Establishment of a Contemporary MEG Lab to Widen Clinical and Societal Prospects.'

## 1030 - 1100 Coffee Break & Poster Viewings

#### 1100 - 1200 CAN Presentations

Language and Cognitive Development Research Group

**Prof. George Spanoudis,** Prof. of Psychology, Dept. of Psychology & Center for Applied Neuroscience, UCY

& Andreas Savva, Ph.D. Student, UCY

'Reframing Cognitive Development: A New Theoretical Perspective through Information Geometry and Mathematical Modeling'

# Learning Disabilities Group

**Prof. Timothy C. Papadopoulos,** Prof. of Psychology, RIF Distinguished Researcher, Dept. of Psychology & Center for Applied Neuroscience, UCY

& Dr. Argyro Fella, Assistant Prof., Dept. of Education, University of Nicosia

'Eye-Tracking in Reading Research: A Systematic Review of Studies with Children of Varying Reading Ability'

Clinical Psychology and Psychophysiology Lab

#### Prof. Georgia Panayiotou

Prof. of Clinical Psychology, Dept. of Psychology & Center for Applied Neuroscience, UCY

- & Markos Apostolakis, Ph.D. Student, UCY
- & Andronikos Strouthou, Ph.D. Student, UCY

'Using Psychophysiology to Assess Emotion Processes in the Lab and Beyond'

#### 1200 - 1300 BLITZ Presentations

Kalia Lofitou, Ph.D. Student, UCY

'PediaSleep: EEG Biomarkers of Sleep-Wake Disturbances and Cognitive Impairments in Pediatric TBI'

Maria Loizidou, Ph.D. Student, UCY

'A Qualitative Exploration of Healthcare Professionals' Experiences of Post COVID-19 Condition: Recommendations for Clinical Practice'

**Dr. Soteroulla Ellina,** Postdoctoral Researcher, Neurophysiology & Neuroepidemiology, The Cyprus Institute of Neurology & Genetics

'COMFORTage: Prediction, Monitoring and Personalized Recommendations for Prevention and Relief of Dementia and Frailty'



# **PROGRAM**

**Dr. Elena Philippou,** Associate Prof. in Nutrition-Dietetics, Dept. of Life Sciences, University of Nicosia 'Associations between Chrono-Nutrition Behaviours and Cognitive Function in Middle-Aged Adults: The NUTRICO Cross-Sectional Cohort Study.'

Evgenia-Peristera Kouki, Ph.D. Student, UCY

'Visual Expertise for Print in School-Age Children: An Event-Related Potentials Study on Pseudowords and Letter Strings.'

**Dr. Prokopis C. Prokopiou,** Instructor in Radiology, Dept. of Radiology, Harvard Medical School & Athinoula A. Martinos Center for Biomedical Imaging, Massachusetts General Hospital

'Lower Resting-State Phasic LC Activity is Associated with Cortical Tau Deposition and Aβ-related Cognitive Decline in Preclinical Alzheimer's Disease.'

# 1300 - 1400 Light Reception & Poster Viewings

#### 1400 - 1520 CAN Presentations

Translational Neuropharmacology Lab

**Dr. Panos Zanos**, Associate Prof. of Neuropharmacology, Dept. of Psychology & Center for Applied Neuroscience, UCY

'From Whiskers to Wisdom: How Rodent Models can Reveal Neural Mechanisms Underlying Decision-Making and Cognitive Processes'

Neurocognitive Research Lab

**Prof. Fofi Constantinidou**, Prof. of Language Disorders & Clinical Neuropsychology, Dept. of Psychology & Director, Center for Applied Neuroscience, UCY

& **Dr. Maria Constantinou**, Postdoctoral Researcher, Center for Applied Neuroscience, UCY 'The Evolution of Neuropsychological Assessment: Moving from Paper-Based to Digital and Online'

Experimental Psychology Lab

**Prof. Marios Avraamides,** Prof. of Cognitive Psychology, Dept. of Psychology & Center for Applied Neuroscience, UCY

'Cognitive Skills and Performance'

Cognitive Neuroscience and Functional Neuroimaging Lab

**Dr. Evangelos Paraskevopoulos,** Associate Prof. of Psychology, Dept. of Psychology & Center for Applied Neuroscience, UCY

'Brain Network Re-organization Induced by Multisensory Training in Young and Older Adults'

#### 1530 - 1630 **Keynote**

**Prof. Jack Naglieri,** Emeritus Prof. of Psychology, George Mason University & Senior Research Scientist, Devereux Center for Resilient Children

'Intelligence Redefined as PASS Neurocognitive Processes and Measured with the CAS2'

1630 - 1700 Coffee Break & Poster Viewings

1700 - 1800 Panel Discussion

1800 - 1815 Closing Comments

