

FOR IMMEDIATE RELEASE

"Mindlifeline Presents Neurocon 22: A Confluence of Neuroscience, Neurobiology, Neuropsychology, and Artificial Intelligence*

Bucharest, Romania, 1 October 2022.

The Mindlifeline Association, established in 2022 by a group of dedicated psychology students, is set to host the highly anticipated Neurocon 22 International Conference. This event promises to be a beacon of knowledge, bringing together distinguished researchers, educators, and students from across the globe to explore cutting-edge advancements in neuroscience, neurobiology, neuropsychology, and artificial intelligence.

With a mission to develop specialized programs that address social issues in Romania, Mindlifeline has been at the forefront of creating initiatives deeply rooted in the latest scientific discoveries. Neurocon 22 is a testament to their commitment to advancing knowledge and fostering a brighter future.

Conference Highlights:

Dates:

- Day 1 Agenda: A comprehensive lineup of esteemed speakers and engaging discussion panels, including topics on Transcranial Magnetic Stimulation (TMS) and expansive treatment areas.
- Day 2 Agenda: A deep dive into the realm of Artificial Intelligence and its profound impact on the fields of neuroscience, Psychology, Therapeutic interventions, and related disciplines.

Featured Speakers:

- 1. Prof. Dragoș Cîrneci USH.
 - Topic: Challenging Traditional Mental Categories by Neuroimaging Investigations.
- 2. Prof. Alexander Leff University College of London.
 - Topic: Upping the Quality and Quantity of Practice-Based Therapy for Aphasic Patients.
- 3. Prof. Nuria Aguerre University of Granada.
 - Topic: The Relative Role of Executive Control and Personality Traits in Grit.
- 4. PhD. Tuomas Mutanen Aalto University.
 - Topic: Applications of the Methods and the Current Challenges of the TMS-EEG.
- 5. Prof. Neguine Rezaii Harvard Medical School.
 - Topic: A Syntax-Lexicon Trade-off in Language Production.
- 6. PhD. Alan Umfress University of Alabama at Birmingham.
- Topic: Systemic Administration of a Brain Permeable CDK5 Inhibitor Alters Neurobehavior Study.
- 7. Prof. Kent Berridge University of Michigan.
 - Topic: Mechanisms of Addiction.
- 8. Professor Emeritus Omer Van den Bergh Leuven University.
 - Topic: Symptoms and the Body: An Inquiry into Their Relationship.

- 9. PhD. Mattia Aime Bern University.
- Topic: Paradoxical Somatodendritic Decoupling Supports Cortical Plasticity During REM Sleep.
- 10. Ph.D. Anabel Rodriguez Champalimaud Neuroscience Programme.
- Topic: Damage-Responsive Neuro-Glial Clusters Coordinate the Recruitment of Dormant Neural Stem Cells in Drosophila.
- 11. PhD. Pierpaolo Sorentino Institut de Neurosciences des Systèmes, Marseille.
 - Topic: Symptoms and the Body: An Inquiry into Their Relationship.
- 12. Prof. Georg Northoff University of Ottawa.
- Topic: Spatiotemporal Neuroscience and Consciousness Implications for Other Species and Artificial Intelligence.
- 13. PhD. Steven S Gouveia Universidade Católica Portuguesa.
 - Topic: A.I. and Ethics.
- 14. PhD. Anabel Rodriguez Champalimaud Neuroscience Programme.
- Topic: Damage-Responsive Neuro-Glial Clusters Coordinate the Recruitment of Dormant Neural Stem Cells in Drosophila.
- 15. Markevych Mykhaylo CTO Elomia App.
 - Topic: Next Generation Therapy App. Elomia: Al-Powered Application for Therapy.

Discussion Panels:

- 1. Does TMS Deliver What Is Promising?
 - Speakers: PhD. Tuomas Mutanen (Aalto University), MD. Bogdan Pană (Emerald).
- 2. How A.I Impacts Neuroscience? Implications, Ethics, Limitations, Future Developments.
- Speakers: Markevych Mykhaylo (CTO Elomia App), PhD. Steven S Gouveia (Universidade Católica Portuguesa).

Sponsors:

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For more information about Neurocon 22 and the Mindlifeline Association, please visit www.mindlifeline.com or contact us at hello@mindlifeline.com.