

C³PO– CLINICAL RESEARCH, PROJECTS, AND PRECISION IN PSYCHIATRY IN ORLÉANS

- TUESDAY, NOVEMBER 25TH, FROM 9 AM TO 5 PM –

Venue : Palais des congrès Co'met - 1 rue Robert Schuman 45100 Orléans

PROGRAMME

8:45 AM – Welcome coffee

9 :00 AM – Introduction: Pr Guillaume Béraud (Director of LI2RSO) and Pr Jasmina Mallet

Session 1 : Clinical Research – Projects Already Initiated in Orléans

9:15 AM – **Quality of life in families of children with neurodevelopmental disorders**

Pr Gabriele Tripi (Professor of Child Psychiatry, University Hospital of Orléans, EPSM du Loiret, LI2RSO, University of Orléans)

Chair: Dr Monique Olland (EPSM du Loiret)

9:30 AM – **Trapsycol Study: burnout, addictions, and sleep disorders**

Walaa Khazaal (PhD student, CNRS CBM, NEURRIT team UPR 4301)

Chair: Pr Raphaël Serreau (Professor of Addictology, University Hospital of Orléans, EPSM du Loiret, CNRS CBM)

9:45 AM – **Can telemonitoring improve follow-up in depression?**

Project EC102 (EDRA Résilience): Steeven Alfroy (Advanced Practice Nurse) and Dr. Mustapha Berraki (Psychiatrist, EPSM du Loiret)

10:00 AM – **OSMOSE Project: a cohort in a new medical school to improve mental health in healthcare students**

Pr Jasmina Mallet (Professor of Adult Psychiatry, University Hospital of Orléans, EPSM du Loiret, Co-director B-CLINE, LI2RSO, University of Orléans & CNRS EMR3649)

Chair: Dr. Ariel Frajerman (GHU Paris Psychiatry and Neurosciences, INSERM U1266, Université Paris Cité)

10:15 AM – **Perspectives on foundation models: application to the EPSM**

Rachid Ryiad (Callyope, Paris).

Chair: Dr Kahina Ammour

10:30 – 11:00 AM - Discussion with the audience

Session 2: Regional and International Perspectives

11:00 AM – Nitrous oxide for treating depression: is it really serious?

Pr Thomas Desmidt (MD PhD, University Hospital of Tours, UMR 1253, iBrain, University and Inserm of Tours)

Chairs: Pr Jasmina Mallet, Dr. Anne-Sophie Magis (EPSM du Loiret)

11:30 AM – Interdisciplinary research on youth mental health (in English)

Pr Matthew Broome (University of Birmingham, University of Oxford, UK; Suor Orsola Benincasa University, Naples, Italy)

Chairs: Pr Jasmina Mallet, Dr. Ariel Frajerman, Dr. Monique Olland (EPSM du Loiret)

12:00 – 2:00 PM - Lunch break

Session 3: EEG and MRI – Bridging Neurology and Psychiatry

2:00 PM – EEG in psychiatry: from research to clinical practice

Pr Mahmoud Hassan (Associate Professor, University of Reykjavik, Iceland)

Chairs: Pr Jasmina Mallet, Pr Frédérique Bonnet-Brihault (Psychiatrist, Professor of Physiology, Head of the University Center for Child Psychiatry, Excellence Center in Autism and Neurodevelopmental Disorders Exac-t UMR1253 INSERM / PNF Team, University Hospital of Tours)

2:30 PM – High-resolution EEG and neurodegeneration: seeing what the clinic cannot see – the Parkinson's disease model

Pr Marc Vérin (Professor of Neurology, Vice President for Research, University Hospital of Orléans, Co-director of the B-CLINE Neuroscience Unit (LI2RSO), University of Orléans)

Chairs: Pr Gabriele Tripi, Dr. Maher Ayzouki (EPSM du Loiret), Dr. Salma Mesmoudi (AI Researcher, CNRS)

15h00 – Modeling : une approche neuro-computationnelle des fluctuations de l'humeur et de leur impact sur la prise de décision

Pr Fabien Vinckier (University Professor-Hospital Practitioner in Adult Psychiatry, University of Paris Cité, GHU Paris Psychiatry and Neurosciences, Brain Institute).

Chairs: Pr Jasmina Mallet, Dr Eleni Tzavara (INSERM U1124, CNRS EMR 3649, University of Paris Cite)

3:30 – 4:00 PM - Discussion with the audience

Session 4: New Researchers and Emerging Projects in Orléans

Session chaired by Pr Bonnet-Brihault, Pr Mallet, and Pr Vérin

4:00 PM – HERMES Project: EEG and interoception in psychiatry

Shany Aflalo (PhD student, B-CLINE team, LI2RSO, University of Orléans, University Hospital of Orléans, EPSM du Loiret, GHU Paris Psychiatry and Neurosciences; co-supervisor: Dr. Anton Iftimovici)

4:15 PM – High-resolution EEG for identifying subtypes in ADHD

Ahmad Ayoubi (PhD student, B-CLINE team, LI2RSO, University of Orléans, University Hospital of Orléans, EPSM du Loiret)

4:30 PM – Contribution of high-resolution EEG to the study of autism spectrum disorders

Ahmad Mheich (Postdoctoral researcher, B-CLINE team, LI2RSO, University of Orléans, University Hospital of Orléans, EPSM du Loiret)

4:45 PM – Using multivariate models to explore determinants of mental health: a parallel with respiratory infections

Charbel Chamieh (PhD student, B-CLINE team, LI2RSO, University of Orléans, University Hospital of Orléans, EPSM du Loiret)

5:00 – 5:30 PM - Discussion and closing remarks