

### JUNE 22<sup>nd</sup>/ 23<sup>rd</sup>/ 24<sup>th</sup> 2022 STRASBOURG

Almost 150 years after its invention by Karl Kahlbaum, catatonia has re-emerged as an independent entity with the official endorsement of the ICD-11 this year. However, it probably neither refers to the same patients, nor to the same phenomena. "Catatonia" and "psychomotricity" are polysemous; they refer to different concepts depending on the paradigmatic framework, e.g. neuropsychiatry, psychological psychiatry, dimensional research domain criteria... This workshop aims at clarifying some of the major research programs and paradigmatic frameworks in which these phenomena are studied. It will mix philosophy of science, methods, and results, but also clinical symptoms, signs, and examination procedures. Experts and participants will give their opinion on the same video to objectify some differences in interpretation and definition – participants are welcome to bring questions and clinical material to be discussed. The goal is not to decide who is right or wrong, but to build bridges between different views which might ultimately permit to confront them through crucial experimental series. This dialectic approach promotes cross-fertilization and ambition to speed-up the discovery process.

#### VENUE

AMPHITHEATER FRANK OF THE STRASBOURG FACULTY OF DENTAL SURGERY 8, RUE SAINTE ÉLISABETH / 67000 - STRASBOURG

#### ORGANIZERS

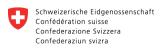
#### **CLÉMENT DE BILLY & JACK FOUCHER**

(Icube, Institut de Physique Biologique & Hôpitaux Universitaires de Strasbourg)

Organized under the hospice of the European collaboration on movement and sensorimotor & psychomotor functioning in schizophrenia and other psychoses (ECSP), of the Wernicke- Kleist-Leonhard international society and Neurex.







#### — PROJECT INTERNEURON —

Program Interreg V Upper Rhine «Transcending borders with every project», Neurex, Médalis, BioValley France, CNRS, Université de Strasbourg, Région Grand Est, Département du Bas-Rhin, Département du Haut-Rhin, Eurométropole Strasbourg, Hôpitaux Universitaires de Strasbourg, Bernstein Center Freiburg, Klinik für Psychiatrie und Psychotherapie Freiburg, Neurozentrum Freiburg, Universität Freiburg, Universität Basel, Universitäre Psychiatrische Kliniken Basel, Kanton Aargau, Kanton Basel-Landschaft, Confédération suisse.

## **PSYCHOMOTRICITY:**

# NEXT MOVE IN NEUROPSYCHIATRY

WEDNESDAY, JUNE 22<sup>ND</sup>, 2022

09.00 — 09.30 WELCOME COFFEE

#### **SESSION 1 / PHILOSOPHY OF SCIENCE**

09.30 — 10.30 Cédric BRUN —

(Institute of neurodegenrative diseases, UMR 5392 CNRS,

University of Bordeaux, France)

"From the philosophy of scientific models to the philosophy in scientific models"

10.30 — 11.00 COFFEE BREAK

11.00 — 12.00 Jack FOUCHER —

(Icube, University of Strasbourg, France)

"Crucial experimental series"

12.00 — 13.30 LUNCH BREAK

#### **SESSION 2 / SYMPOSIUM**

13.30 — 14.30 Dusan HIRJAK —

(Central Institute for Mental Health, Mannheim, Germany)
"Multimodal brain imaging of catatonia and other psychomotor

abnormalities in psychiatric disorders."

14.30 — 15.30 Walther SEBASTIAN —

(University Hospital of Psychiatry and Psychotherapy,

University of Bern, Switzerland)

"When motor behavior disturbs social interaction:

The impact of psychomotor abnormalities on nonverbal communication"

15.30 — 16.00 COFFEE BREAK 16.00 — 17.00 ROUND TABLE

#### THURSDAY, JUNE 23RD, 2022

08.45 — 09.00 WELCOME COFFEE

#### **SESSION 1 / CLINICAL PRESENTATIONS**

09.00 — 10.00 Clinical presentations (in English)
10.00 — 11.00 Clinical presentations (in English)

11.00 — 11.30 COFFEE BREAK

11.30 — 12.30 Clinical presentations (in English)

12.30 — 13.30 LUNCH BREAK

#### **SESSION 2 / SYMPOSIUM**

13.30 — 14.30 Stephan HECKERS —

(University Medical Center, Nashville, Tennessee, USA)

"Psychomotor behavior in the nosology of psychotic disorders"

14.30 — 15.30 The CEMNIS

 $(Strasbourg's \ non \ invasive \ Neuromodulation \ Center \ Research \ Team)$ 

"Progress in the biomarkers in diagnosis and treatment of catatonia"

15.30 — 16.00 COFFEE BREAK

16.00 — 17.00 ROUND TABLE

#### FRIDAY, JUNE 24<sup>TH</sup>, 2022

08.45 — 09.00 WELCOME COFFEE

#### **SESSION 1 / PRÉSENTATIONS CLINIQUES**

09.00 — 10.00 Présentations cliniques (in French)
10.00 — 11.00 Présentations cliniques (in French)

11.00 — 11.30 COFFEE BREAK

11.30 - 12.30 Présentations cliniques (in French)







