

MARCH
29th - 31th
2016

LOCATION / STRASBOURG

> **29th & 30th**

Forum of the Faculty of Medicine
4, rue Kirschleger, STRASBOURG

> **31st**

Clinique psychiatrique
Hôpital Civil, STRASBOURG



FHU NEUROGENESIS

Partners: Program Interreg V Upper Rhine «Transcending borders with every project», CNRS, INSERM, Université de Strasbourg, Région Alsace, Département du Bas-Rhin, Département du Haut-Rhin, Eurométropole Strasbourg, Bernstein Center Freiburg, Klinik für Psychiatrie und Psychotherapie Freiburg, Neurozentrum Freiburg, Universität Freiburg, Universität Basel, Universitäre psychiatrische Klinik Basel, Kanton Basel-Stadt, Kanton Basel-Landschaft, Confédération Helvétique.

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SELF DISORDERS
IN SCHIZOPHRENIA

which pathophysiological roles
for cognitive impairments,
from the retina to the cerebellum

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PROGRAM Organizer **ANNE GIERSCH**

>>> Tuesday 29th

12.00 - 14.00 Welcome, Registration & cold buffet

SESSION 1 MINIMAL SELF AND AGENCY-EMBODIMENT

14.00 - 15.00 **FLAVIE WATERS**

«Passivity symptoms: When internal body representations no longer provide a coherent sense of self»

15.00 - 16.00 **SOHEE PARK**

«Agency and body ownership in schizophrenia»

16.00 - 16.20 Coffee break

16.20 - 16.50 **SZABOLCS KÉRI**

«Attribution of agency, perceptual anomalies and religious experience in schizophrenia»

16.50 - 17.20 **ARNAUD CACHIA**

«Investigating the neurodevelopmental deviations associated to cognitive impairments in schizophrenia from the analysis of the cortex sulcation»

17.20 - 17.50 **WOLFGANG TSCHACHER**

«Humor appreciation in schizophrenia: A means to study perceptual-cognitive dysfunctions»

17.50 - 18.30 Poster session

>>> Wednesday 30th

SESSION 2 FACES AND SOCIAL INTERACTION - EYE-TRACKING

09.00 - 09.20 **CATHERINE BORTOLON**

«Subject and objective measures of self-face recognition in schizophrenia disorder: is ambiguity important?»

09.20 - 09.40 **VINCENT LAPRÉVOTE**

«When patients with schizophrenia see it better but don't tell it: dissociation of explicit and implicit responses during a change blindness paradigm»

09.40 - 10.00 **PAUL ROUX**

«Eyetracking reveals a slowdown of social context processing during intention attribution in schizophrenia»

10.00 - 10.30 **ERIC FAKRA**

«Schizophrenia and emotion processing: What if Bleuler was right?»

10.30 - 10.50 Coffee break

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SESSION 3 SEQUENCING AND CEREBELLUM

- 10.50 - 11.10 **PHILIPPE ISOPE**
 «Modular information processing in cerebellar microcircuits: a gateway to the understanding of neurological disorders?»
- 11.10 - 11.40 **REBEKKA LENCER**
 «Sensorimotor saccadic outward adaptation in schizophrenia»
- 11.40 - 12.10 **ISABELLE AMADO**
 «Cerebellum and schizophrenia: Do we have markers to define in patients, a subgroup with cerebellar dysfunction?»
- 12.10 - 12.30 **CLAUDIA CORNELIS**
 «Impaired implicit sequence learning in schizophrenia could be related to an explicit learning artefact»
- 12.30 - 14.00 **Lunch and poster session**
- 14.00 - 14.30 **ANNE GIERSCH**
 «Patients are impaired at predicting and following a sequence of two visual events: an impact on the 'minimal' self?»
- 14.30 - 14.50 **YVONNE DELEVOYE-TURRELL**
 «Revealing predictive timing abnormalities in patients with schizophrenia using a rhythmic circle-tapping task»
- 14.50 - 15.10 **Coffee break**

SESSION 4 RETINA

- 15.10 - 15.30 **PAULINE HEITZ**
 «Multimodal imaging to study retinal structure and function»
- 15.30 - 15.50 **ALBULENA SHAQIRI**
 «Visual impairments in schizophrenia»
- 15.50 - 16.30 **STEVE SILVERSTEIN**
 «Retinal structure and function in schizophrenia and relationships with visual processing»
- 16.30 - 16.45 **Break**
- 16.45 - 17.15 **LUDGER TEBARTZ VAN ELST**
 «Visual and retinal contrast gain as a marker of systemic dopaminergic activity: Evidence from empirical research in depressive and schizophreniform disorder»
- 17.15 - 17.45 **EMMANUEL BUBL**
 «Retinal noise as measured with the pattern electroretinogram as a marker of dopaminergic dysfunction: evidence from patients with ADHD and autism»
- 17.45 - 18.05 **THOMAS SCHWITZER**
 «Disrupted retinal function in regular cannabis users»



Thursday 31th

SESSION 5 FROM SOCIAL COGNITION TO NARRATIVE SELF

- 09.00 - 9.30 **STÉPHANE RAFFARD**
 «Studying and treating social interaction deficits using avatars and robots: new paradigms»
- 09.30 - 10.00 **FABRICE BERNA & MELISSA ALLÉ**
 «From minimal to narrative self in schizophrenia: insights from autobiographical memory research»
- 10.00 - 10.20 **Coffee break**
- 10.20 - 11.20 **GIAMPAOLO SALAVATORE**
 «Promoting metacognition, from basic levels of functioning to the development of the narrative self: the approach of Metacognitive Interpersonal Therapy to schizophrenia symptoms»
- 11.20 - 11.50 **DAVID VOGEL**
 «Experience of time in Autism – Employing summarizing content analysis»
- 11.50 - 12.20 **ALI OKER**
 «Interactive virtual agents: New means for investigating social cognitive disorders, remediation programs and schizophrenia research»
- 12.20 **Congress closure**

Registration and more info on
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