

8th European Conference on Schizophrenia Research (ECSR)

110 years of schizophrenia – the road ahead

23 – 25 September 2021

Virtual
Conference

PRELIMINARY PROGRAMME as of 1st June 2021

Dear Colleagues,

Schizophrenia still poses many unsolved questions to researchers and clinicians. The European Conference on Schizophrenia Research (ECSR) again succeeded in presenting an inspiring scientific programme addressing respective issues and will accordingly serve as a forum for sharing findings with the scientific community. We cordially invite you to join us for the ECSR 2021.

PLENARY LECTURES

PL-1 September 23 rd	PL-2 September 24 th	PL-3 September 25 th
		
Peter Falkai Munich, Germany	Kristen Brennand New Haven, USA	Christoph U. Correll New York & Berlin, USA/Germany
110 years of schizophrenia: From phenomenology to neurobiology	Pathways to the Future: The promise of stem-cell biology in diagnosing, treating, and preventing schizophrenia	Novel and emerging treatments for schizophrenia: Beyond postsynaptic dopamine receptor blockade

STATE-OF-THE-ART LECTURES

New methods in diagnosis and treatment

- ▶ **Alkomiet Hasan, Germany:** Non-invasive brain stimulation in schizophrenia: Current status and perspectives
- ▶ **John Torous, USA:** The evolving landscape of digital diagnostic and care tools in schizophrenia

Course and treatment

- ▶ **Oliver Howes, UK:** The clinical significance of duration of untreated psychosis
- ▶ **Dame Til Wykes, UK:** Cognitive remediation in schizophrenia: Treatment programs, efficacy and moderators

DEBATE

- ▶ Should schizoaffective disorder be diagnosed cross-sectionally (ICD-11) instead of longitudinally (DSM-5)?

WORKSHOP

- ▶ Priorities in future schizophrenia research

THEMATIC OVERVIEW OF SYMPOSIA

Psychopathology

- ▶ Social interaction deficits in psychosis – neural correlates and potential treatments
- ▶ Using the COVID-19 context to improve our understanding of the development and maintenance of mistrust and paranoid delusions
- ▶ Assessment and treatment of schizophrenia negative symptoms
- ▶ Mechanisms of amotivation in the psychosis spectrum

Early recognition and prediction of psychosis

- ▶ E-mental health for psychosis: Implications for detection, monitoring and treatment
- ▶ Precision psychiatry for early psychosis: A symposium outlining multilevel stratification methods and results
- ▶ National networks for the prevention of psychoses – achievements and challenges

Diagnosis and classification/comorbidity

- ▶ From one to many: A splitters' account of psychomotor phenotypes in endogenous psychoses
- ▶ The challenging diagnosis of autoimmune psychosis
- ▶ Dissociative and psychotic disorders: Overlap and differences in symptoms
- ▶ Toward a better understanding of catatonia: An historical, epistemological and system neuroscience approach

Treatment

- ▶ Moving towards recovery: The role of an active lifestyle in improving the health and functioning of people with severe mental illness
- ▶ Lifestyle interventions for the treatment of individuals with psychotic disorders
- ▶ User involvement in mental health in South-Eastern Europe
- ▶ New perspectives in schizophrenia diagnosis, treatment, and care

Outcome

- ▶ The influence of childhood interpersonal trauma on premorbid adjustment, social cognition and outcome in psychosis

Health services research

- ▶ Mental health treatment for individuals with psychosis in South-Eastern Europe – challenges and new developments

Neurobiology

- ▶ Genes to brains: Understanding schizophrenia by integrating gene expression and neuroimaging data
- ▶ The European consensus on sensorimotor abnormalities in psychosis – impact, assessment and treatment recommendations

- ▶ Sensorimotor system dysfunction in schizophrenia and related disorders
- ▶ How to approach catatonia in 2021

Neuroimaging

- ▶ Using M/EEG paradigms, dynamic causal modelling and pharmacological manipulations to investigate altered brain computations in schizophrenia
- ▶ Changes in glutamatergic neurotransmission and its significance in psychosis – evidence from 1-HMRS studies
- ▶ Reward system dysfunction across the psychosis spectrum
- ▶ Neuroimaging psychopathology in schizophrenia

Neuropsychology

- ▶ Learning under uncertainty in different stages of psychosis

Psychophysiology

- ▶ Translational electrophysiology in schizophrenia: Relevance for circuits mechanisms, symptoms and biomarkers
- ▶ Advances on the electrophysiological biomarkers and biotyping for diagnosis and prognosis in psychosis

LATE-BREAKING ABSTRACTS

The change to a virtual event allows for the inclusion of late-breaking abstracts into the scientific programme. Respective abstracts for oral or poster presentations dealing with your most recent research findings are welcome until **1st of July**. Take advantage of this last chance to **actively contribute** to the conference!



Register now at our reduced early bird fees – deadline **6th of July 2021!**

Trainees	EUR 230
Members of ESAS	EUR 230
Non-members	EUR 330

All sessions will be recorded and available for registered users as on-demand viewing.

To receive regular updates and news, we recommend you **subscribe to our newsletter** and to **follow us on Twitter**.



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#ECSRBerlin2021

We sincerely hope to welcome you to the virtual edition of the ECSR in September 2021!

Scientific Organizer

European Scientific Association on Schizophrenia and other Psychoses e.V. (ESAS)

Scientific Secretariat

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Professional Conference Organizer

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