

ECNS Virtual Conference November 5 & 6, 2020			
EST	CET	Kas.05	Kas.06
8am	2pm	Opening Day 1 (Oliver Pogarell)	Opening Day 2 (Brian Coffman)
8am-8:15		Welcome (Oliver Pogarell)	President ISBET (Masafumi Yoshimura) Clinical use of quantitative EEG in psychiatry
8:15-8:30		President ECNS (Oliver Pogarell)	<b>Keynote Lecture II / E. Roy John Lecture (Introduction. Kemal Arikian)</b>
8:30-8:45		President ISNIP (Sebastian Walther)	Dezhong Yao: Equivalent distributed sources method in EEG studies
08:45-9:00		break 15 minutes	break 15 minutes
9am-9:15	3pm	<b>Symposium I Linking Symptomatology and Psychophysiology in Schizophrenia (moderation: Derek Fisher/Brian Coffman)</b>	<b>Symposium III Update on clinical use of neuromodulation in neurology and psychiatry (moderation. Derek Fisher)</b>
9:15-9:30		Chair: Brian Coffman and Derek Fisher	Chair: Kemal Arikian and Nevzat Tarhan
9:30-9:45		1: Brian Coffman: Attention, the Auditory Steady State Response (ASSR), and Auditory Hallucinations in First-Episode Schizophrenia	1: Nevzat Tarhan: Deep TMS in obsessive compulsive disorder
9:45-10:00		2: Bronwen Schryver: Impaired Mismatch Negativity to Multiple Deviant Types are Associated with Different Features of Auditory Verbal Hallucinations in Schizophrenia	2: Kemal Arikian: Deep Tms related qeeg changes in OCD, depression, and ptsd and their clinical correlates.
10am-10:15	4pm	3: Derek Fisher: Mismatch negativity (MMN) is associated with alterations of trait, but not state, measures of illness in schizophrenia	3: Baris Metin: TMS for tinnitus treatment
10:15-10:30		4: Wenhao Jiang: Imaging Genetics Reveal Shared Mechanism Behind Psychotic Symptom Profile	4: Daniel Blumberger: Advances in the use of theta burst stimulation for the treatment of depression 5. David Cantor : qEeg
10:30-10:45		15 minutes break	15 minutes break
10:45-11:00		<b>Symposium II (Neuroimaging/ISNIP) (moderation: Giulia M. Giordano)</b> Chair: Sebastian Walther	<b>Symposium IV Electrophysiological indices as potential biomarkers for diagnosis and prognosis in psychosisBiomarkers (moderation: Brian Coffman)</b>
11am-11:15	5pm	1: Benedetta Vai & Francesco Benedetti: Machine learning on immunoassay quantifications and neuroimaging data to differentiate bipolar from unipolar depression: kernel methods and penalized regression	Chair: Giulia M. Giordano and Giorgio Di Lorenzo
11:15-11:30		2: Tobias Kaufmann: Dissecting the neurogenetics of psychiatric disorders using brain imaging	1: Giorgio Di Lorenzo and Giulia M. Giordano: Current framework for electrophysiological biomarkers in psychosis
11:30-11:45		3: Jessica Bernard: Cerebello-cortical networks in psychosis and aging	2: Yingying Tang: Association of auditory P300 and clinical outcome in subjects at clinical high-risk (CHR) for psychosis: A longitudinal ERP study from SHARP program
11:45-12:00		4: Kay Jann: Association of fMRI complexity with tau-PET in Alzheimer's Disease	3: Christina Andreou: EEG resting-state microstates as biomarkers for psychotic disorders
12noon-12:15	6pm	5: Thomas Koenig: EEG connectivity and brain glucose metabolism in Alzheimer's disease	4: Luigi Giuliani: Machine learning approach to identify electrophysiological markers for diagnosis and prognosis of schizophrenia
12:15-12:30		30 minutes break	30 minutes break
12:30-12:45			
12:45-1:00		<b>Keynote Lecture I (Introduction: Sebastian Walther)</b>	<b>Brief Communication (Moderation: Giulia M. Giordano)</b>
1pm-1:15	7pm	Salvatore Campanella: Impact of the COVID-19 pandemic on clinical EEG and research	1: A. Perrottelli: Resting state MRI functional connectivity and negative symptoms in subjects with chronic schizophrenia 2: M. Demirer: Brain connectivity and structure-function relationships from information flows on scalp EEG fields 3. G. Günver: Deep TMS Effect on Electrophysiological Parameters and Their Clinical Correlates in Depression and Obsessive-Compulsive Disorder
1:15-1:30		break 15 minutes	break 15 minutes
1:30-1:45		<b>General Meetings</b>	<b>Brief Communication (Moderation: Brian)</b>
		ECNS and other societies	1: A. L. Sklar: Effective connectivity during cued visual search in the first episode schizophrenia spectrum 2: A. M. Francis: Alterations of novelty processing in major depression 3: J. M. Longenecker: Self-reported perceptual aberrations in psychosis map to event-related potentials and semantic appraisals of objects 5. J. Bissonette: The
1:45-2:00			
2:00-2:15	8pm		Farewell (Oliver Pogarell and Brian Coffman)