

1. Date, place, and title of the Symposium

SYMPOSIUM OF THE GLOBAL BRAIN CONSORTIUM

https://globalbrainconsortium.org/

June 12th, 2019; time: 03:00 – 06:00 pm

Room A (Building of Pharmacology, CU024, entrance in Viale Regina Elena, 334, Rome)

Department of Physiology and Pharmacology "Erspamer" Sapienza University of Rome

Neural basis of the human consciousness: phenomena, paradigms, and exploring techniques

2. Abstract

The Symposium addresses to a major objective of the Global Brain Consortium: to understand the neurophysiological brain oscillatory mechanisms (brain dynamics) underpinning human consciousness as a basis for improving our knowledge of brain disorders affecting consciousness and thinking such as Dementia, Schizophrenia, and Major Depression.

In the Symposium, speakers and participants will discuss the most promising evidence, concepts, phenomena, paradigms, and exploring techniques for understanding the neural basis of human consciousness and its disturbances.

3. Scientific program

03:00-03:30 pm. Talk 1. Prof. Claudio Babiloni, Sapienza University of Rome, Italy: "Primary visual consciousness of qualia: the neural basis."

03:30-04:00 pm. Talk 2. Prof. Aina Puce, Indiana University, USA: "Consciousness and Social representation in the brain."

04:00-04:30 pm. Talk 3. Prof. Margitta Seeck, Genève University, Switzerland: "Disturbances of consciousness in epileptic patients: the neural basis."

04:30-05:00 pm. Coffee break

05:00-06:00 pm. General discussion. Chairman: Prof. Alan Evans, McGill University, Montreal, Canada

For more information, please contact Prof. Claudio Babiloni claudio.babiloni@uniroma1.it