

REPORT

From the Conference Inhibitory Control of Brain Plasticity

The Conference „Inhibitory Control of Brain Plasticity – Bio-imaging Methods Reveal Brain Plasticity” which was supported by the EU FP7 Project BIO-IMAGINE: BIO-IMAGing in Research INnovation and Education (GA No. 264173) took place in Krakow, Poland, from September 5 to 7th, 2013.

The Conference venue was the Collegium Novum of The Jagiellonian University. The scientific organizer was prof. Małgorzata Kossut (The Nencki Institute of Experimental Biology, Warsaw) aided by prof. Jerzy Mozrzyimas (Wroclaw Medical University). The technical and organizational aspects were handled by the Jagiellonian University Events Office and coordinated by prof. Marian Lewandowski (Biology Faculty, Jagiellonian University).

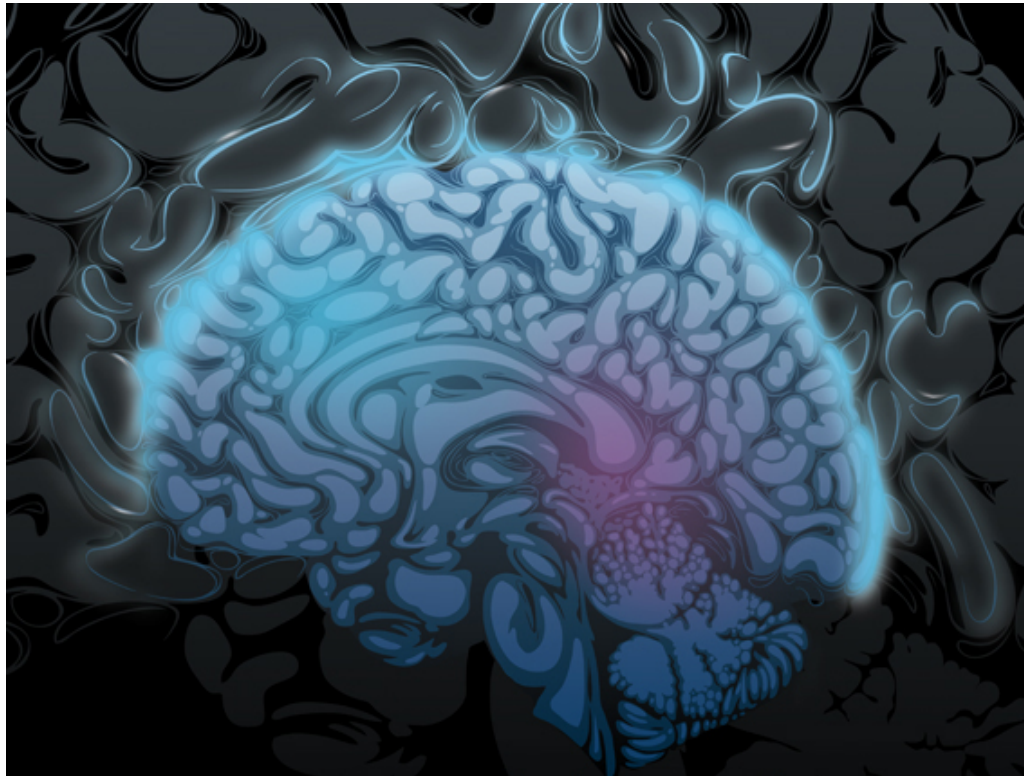
The conference had 115 participants . The invited speakers came from United Kingdom (2 persons), France (1 person), Germany (1 person), Switzerland (2 persons), Finland (1 person), Hungary (1 person),USA (3 persons), Italy (2 persons) and Poland (5 persons). Poster presenters were from Poland, Spain, Germany, Italy, United Kingdom and Hungary.

The scientific programme consisted of plenary lectures, the poster session and the round table discussion; the latter was chaired by prof. Jerzy Vetulani (Kraków), prof. Enrico Cherubini (Trieste) and prof. Jerzy Mozrzyimas (Wroclaw). There was a special session devoted to *in vivo* imaging of inhibitory neurons and their synapses in murine brain. All presentations ended with insightful and often sharp discussion. It is worth to mention that the plenary speakers, in many cases, showed import and unpublished data. The Meeting participants had a very good opinion on the scientific level of the meeting and the scientific climate of the conference. The topic of the Meeting was well chosen, timely and did not repeat the subjects of other specialized meetings which were organized in 2013. Importantly, the presentations illustrated the ongoing change in understanding the role of inhibition in the mechanisms of brain plasticity. Several speakers and many participants expressed a wish to have the Meeting repeated in two years time.

The Conference was supported by the EU FP7 Project Bio-IMAGINE: BIO-IMAGING in research Innovation and Education, GA No. 264173

Małgorzata Kossut





Inhibitory Control of Brain Plasticity

Bio-imaging Methods Reveal Brain Physiology

EU sponsored Research Conference

Krakow, Poland, 5-7 September 2013

Venue - Main Hall of Collegium Novum, Jagiellonian University in Krakow

Invited speakers:

Peter Somogyi - University of Oxford, United Kingdom

Karri Lamsa - University of Oxford, United Kingdom

Lamberto Maffei - Accademia Nazionale dei Lincei, Rome, Italy

Jerzy Mozrzymas - Wroclaw Medical University, Poland

Malgorzata Skup - Nencki Institute of Experimental Biology, Warsaw, Poland

Elly Nedivi - MIT, USA

Adam Plaznik - Institute of Psychiatry & Neurology, Warsaw, Poland

Wolf Singer - Max Planck Institute for Brain Research, Frankfurt, Germany

Mike Stryker - University of California, San Francisco, USA

Carl Petersen - Brain Mind Institute, Lausanne, Switzerland

Antoine Triller - INSERM, Paris, France

Enrico Cherubini - SISSA, Trieste, Italy

Jean-Marc Fritschy - University of Zurich, Switzerland

Takao Hensch - Harvard University, USA

Kai Kaila - University of Helsinki, Finland

Istvan Katona - Institute of Experimental Medicine, Budapest, Hungary

Jan Konopacki - University of Lodz, Poland

Malgorzata Kossut - Nencki Institute of Experimental Biology, Warsaw, Poland

Monika Liguz-Leczna - Nencki Institute of Experimental Biology, Warsaw, Poland

More information - www.gaba.confer.uj.edu.pl. Registration and abstract submission from 01.02 - 15.06.2013

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