
Conference Hall of Orangery building, Biological Faculty of Lomonosov Moscow State University, Leninskie gory 1/32

I. BION’s progress and sustainability

12:00 - 12:20 Opening. Dr. Alexander Rubtsov, Vice-Dean of Biological Faculty of Lomonosov Moscow State University (MSU)

12:20 - 12:50 BioN – an educational network in neuroscience and neurotechnology. Prof. Kai Kaila, University of Helsinki (HU), Finland

12:50 - 13:10 Overview of the BioN achievements and planned activities in 2012-2013. Dr. Anna Shestakova, Saint Petersburg State University (SPbSU) and Dr. Olga Martynova, Institute of Higher Nervous Activity and Neurophysiology (IHNA), Moscow

13:10 - 13:30 Introduction of the SAB members:
Prof. Konstantin Anokhin, Research Institute of Normal Physiology of Russian Academy of Science (RAS), Moscow
Prof. Pavel Balaban, Institute of Higher Nervous Activity and Neurophysiology of RAS, Moscow
Prof. Igor Goryanin, BioMed Cluster, Skolkovo Foundation
Prof. Edwin Zvartau, Pavlov Saint Petersburg State Medical University

13:30 - 14:00 Project Sustainability: options and open discussion. Experience of public fund raising in Europe

14:00 - 15:00 Lunch

II. Project outcomes:

Presentation of the new members of BioN network:

15:00 – 15:10 Institute of Higher Nervous Activity and Neurophysiology – Prof. Pavel Balaban, Director of IHNA, Moscow

15:10 – 15:20 Moscow State University of Psychology and Education (MSUPE) - Prof. Tatiana Stroganova, Head of MEG Centre, MSUPE, Moscow
III. Upcoming BioN activities


15:40 - 16:00 BioN 2012 School: update. *Dr. Victoria Moiseeva, (Lomonosov MSU)*

16:00 – 16:30 Coffee - break

16:30 - 16:40 Training in computational neuroscience and neuromodeling. *Dr. Anton Chizhov, Ioffe Physic-Technical Institute of RAS*

16:40 - 16:50 Presentation of the BioN programme of professional education. *Dr. Olga Getmanenko, SPbSU*

16:50 - 17:30 General discussion: Student practical placements, selection of the next candidates; feedback from schools and courses.

**Day 2. Tuesday December 20, 2011**

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**Seminar “Neurotechnologies” Speaker: Prof. Kai Kaila**

10:00 - 11:15 Lecture "Mechanisms and therapies of neonatal and pediatric seizures"

11:15 - 11:30 Coffee - break

11:30 - 13:00 Lecture "How does inhibition work in the brain? From Sechenov, Sherrington and Eccles to current views on the molecular bases of GABAergic inhibition"

13:00 - 14:00 Lunch

**Joint PhD degree:**

14:00 - 14:20 Developing joint degree in neurobiotechnology in Russia. *Dr. Alexey Zavarzin, SPbSU*

14:20 - 14:40 Developing joint European-Russian degree in neurobiotechnology. *Dr. Andrey Kitashov, Lomonosov MSU*

14:40 - 15:00 Open discussion

**Workshop “Credit transfer in PhD and ECTS implementation in Russian Federation”**

15:00 - 15:40 Federal government requirements for the programmes of post-graduate education. *Dr Irina Mosicheva, Department of Development of Professional Education, Ministry of Education and Science, RF*

15:40 - 16:00 Credit transfer system and student mobility in RF: ECTS vs. Federal standards of education. *Dr. Evgenia Karavaeva, Lomonosov MSU*

16:00 - 16:15 Coffee - break

16:15 - 17:00 Round table with open discussion
### Participants

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Postgraduate Training Network in Biotechnology of Neurosciences (BioN)

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