Synaptic Systems (SynSys)

Research Areas

- Basic Research

At a Glance

- Status: Completed Consortium
- Year Launched: 2010
- Initiating Organization: European Commission Seventh Framework Programme (FP7)
- Initiator Type: Government
- Location: Europe

Abstract

Synaptic Systems (SynSys) aims at molecular analysis of synapse function and dynamic modeling. The perspective is to generate a blueprint for the discovery of novel pathways and targets that enable rational strategies to design therapies for human brain disease.

Mission

SynSys features a closed loop from data integration and modeling, human genetics, physiology, proteomics, and the application of engineered model systems to test model predictions. The main objectives of this project are as follows:

Consortium History

July 1, 2010: Project started
Financing

SynSys is funded through the European Union Seventh Framework Programme.

Links/Social Media Feed

Homepage http://www.synsys.eu/

Points of Contact

Sylics (the trade name of Synaptologics BV)
PO Box 71033
1008 BA Amsterdam
The Netherlands
phone: +31 (0)20 59 83 555
phone: +31 (0)6 42 26 55 14 (mobile)
email: info@sylics.com
www.sylics.com

Sponsors & Partners

Beactica AB (Sweden)
Brainwave-Discovery Ltd. (UK)
Charite University Medicine Berlin (CHAR)
EMBL-European Bioinformatics Institute (EMBL-EBI)
Institut national de la santé et de la recherché medicale (Inserm)
Karolinska Institutet
Katholieke Universiteit Leuven (VIB)
Max Planck Institute
Max-Delbruck-Centrum (Germany)
Stichting VU-VUMC (Netherlands)
Sylics (Netherlands)
Synome Ltd.
The Institute for Molecular Medicine Finland (FIMM)
University of Copenhagen
University of Edinburgh

Updated: 04/15/2016