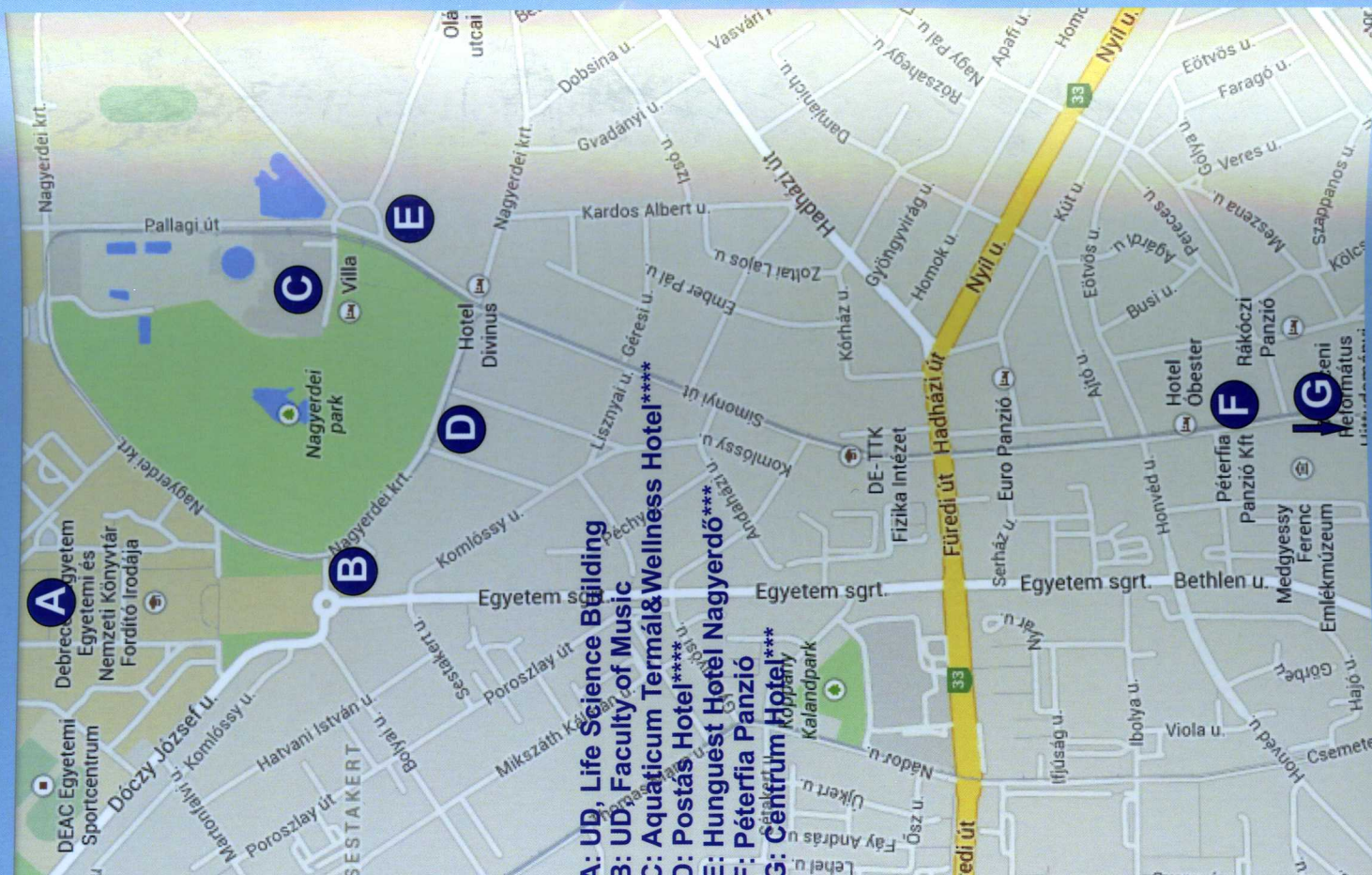




A: DEAC Egyetemi Sportcentrum

B: Nagyerdei park

C: Nagyerdei park

D: Hotel Divinus

E: Villa

F: Péterfia Panzió Kft.

G: Hunguest Hotel Nagyerdő



IBRO Workshop 2014



Debrecen
16-17 January 2014
Hungary

Márton Mayer, András Szőnyi, Tamás F. Freund, Gábor Nyiri
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P112. Different availability of potassium currents distinguishes two functionally distinct populations within CCK-expressing perisomatically-targeting interneurons in the CA3 area
Viktor János Oláh, Tibor András, János Szabadics
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P113. Influence of P2X7 Receptor on Spine Synapse Density in the Dentate Gyrus
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P114. Anatomically diverse populations of CB₁ receptor-expressing interneurons provide similar GABAergic control along the somato-dendritic axis of CA3 pyramidal cells
Orsolya I. Papp¹, Gergely G. Szabó¹, Zoltán Máté², Gábor Szabó², Norbert Hájos¹

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P115. Synapse-Specific Distribution of Neuroligin-2 in the Hippocampus

Balázs Pósfai, Panna Hegedüs, Virág Takács, Tamás F. Freund, Gábor Nyiri

Workgroup of Quantitative Functional Anatomy, Institute of Experimental Medicine of the Hungarian Academy of Sciences, Budapest, Hungary

P116. Pharmacogenetic manipulation of odour discrimination in freely moving mice

Máte Sümegi, Andrea Lőrincz and Zoltán Nusser
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P117. Strategically positioned inhibitory synapses of axo-axonic cells potently control spiking of amygdalar principal neurons
Judit M. Veres¹, Viktória K. Vereczki¹, Gergő A. Nagy¹, Bence Rácz², Norbert Hájos¹

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P118. Abundance of D-aspartate in regions of different proliferative activity in postembryonic chick brain.

¹Gergely Zachar, ²Zsolt Wagner, ²Tamás Tábi, ²Tamás Jakó, ¹Andrea Szabó, ²Eva Szökő, ¹András Csillag

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P155. Changes in Brain Histone Acetylation might underlie anxious phenotype

Ildikó Eszík¹, János Horváth², Géza Müller³, Viktor Szegedi¹

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³*No academic affiliation*

P156. Antipsychotic Drug-Candidate Egis-11150: Pro-Cognitive Efficacy in NMDA-Antagonist Preclinical Models and Facilitation of Hippocampal Neuronal Plasticity.

István Gacsályi, Lóri-An Etherington¹, Attila Gaál, Zsolt Jurányi, Katalin Megyeri, Jeremy J. Lambert¹, Delia Bellelli¹ Michael Spedding², Ferenc A. Antoni.

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P157. Evaluation of bilaterality in temporal lobe epilepsy

Boglárka Hajnal¹, Anna Kelemen¹, Lóránd Erőss², Péter Halász¹, Daniel Fabó¹

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P158. Ultrastructural Changes in the Hippocampus of G72 Gene-expressing Animal Model of Schizophrenia

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P159. Neurotoxic effect of oligomerised β -amyloids (o β A): suitability as a pharmacological screening assay

B Herberth, B Mihalik, G Hámornik, G Kovács, E Gösi, B Markó, Zs Jurányi, A Pálvölgyi, Á Pataki, F A Antoni

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P160. Investigation of sex differences in major depression using the active escape paradigm in rats

Orsolya Huzán¹, Judith Baka¹, Nikolett Dobos¹, Eszter Csákvári¹, László Siklós¹, and Tibor Hajszán¹

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P161. Neuroprotective effect of the total flavanones from Iris tenuifolia against oxidative stress-induced cell death through the activation of phosphorylation of mitogen-activated protein kinase

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P162. Cortico-cortical evoked potentials in the seizure onset zone

Balázs Kondákor*^{1,2}, Ferenc Kovács*^{1,2}, Emilia Tóth^{1,2}, István

Ulbert^{1,3}, Lóránd Erőss⁴, Ashesh D. Mehta⁵, Daniel Fabó², László Entz³

* *Contributed equally*