

Institute of Experimental Medicine CAS

would like to invite you
to IEM Conference, December 16th 2019

9.00 – HAIE Research Project

- The Healthy Aging in Industrial Environment project *Jan Topinka, PhD., DSc.*
- Epigenetic profile in newborns from different localities of the Czech Republic – a pilot study for the HAIE project *Kateřina Hořková, MSc.*

10.00 – Coffee Break

10.30 – NeuroRecon Research Center

- Axon regeneration in the repair of CNS damage *Prof. James Fawcett, MD., PhD.*
- Neuroplasticity in regeneration and memory *Dr. Jessica Kwok, PhD.*
- Gene therapy in axon regeneration and new imaging techniques *Kristýna Kárová, PhD.*
- Why we remember after synapse withdrawal? *Jiří Růžička, PhD.*
- Effect of perineuronal net inhibitor on memory retention in mice *Jana Vallová, MSc.*

12.30 – End of Conference

HAIE Research Project

The aim of the Healthy Aging in Industrial Environment project is to assess the influence of selected environmental risk factors and lifestyle upon the health and aging of population in an industrial region.

NeuroRecon Research Center

The project Center of Reconstruction Neuroscience encompasses the creation and development of excellent research team headed by prominent foreign scientists, Prof. James Fawcett (University of Cambridge), which will deal with R & D in the field of therapeutic methods nervous system.

The seminar will take place in Turquoise Lounge
of the IEM CAS, building Lb, 2nd floor
www.iem.cas.cz

