



7th Croatian Neuroscience Congress

Zadar - Croatia / 12th - 15th September, 2019

University of Zadar, Obala kralja Petra Krešimira IV. 2



12.09.2019. THURSDAY

16.00-17.00 REGISTRATION OF PARTICIPANTS

17.00-18.00 CoreNEURO Opening remarks
(Miloš Judaš, Marijan Klarica)

ROUNDTABLE DISCUSSION
Centre of Excellence for Basic, Clinical
and Translational Neuroscience,
School of Medicine University of Zagreb
(Miloš Judaš and collaborators)

18.00-18.45 PUBLIC LECTURE

Nenad Šestan: Building the human
brain: molecular logic of neural circuit
formation

19.00 CoreNEURO Welcome cocktail

11.50-12.10 Karoly Mirnics: Neuronal cholesterol
biosynthesis and homeostasis

12.10-12.30 Alan Antičević/Lisa Jie Ji:
Characterizing neuro-behavioral
geometry embedding via
neuropharmacology, transcriptomics
& clinical neuroimaging

12.30-14.00 Welcome lunch / cocktail

14.00-14.20 Ivana Dellale: GWAS-identified
Alzheimer's disease risk variants –
lessons from neuropathology

14.20-14.40 Željka Korade: Molecular bases of
cholesterol biosynthesis disorders

14.40-15.00 Ivana Rosenzweig: Neurophysiology
of the extraterrestrial sleep –
possibility or culpability?

15.00-16.00 Paško Rakić: Building on 50 years
of experience to shape my research
today (and in the future)

19.00-23.00 Conference dinner at Hotel Kolovare

13.09.2019. FRIDAY

08.30-09.30 REGISTRATION OF PARTICIPANTS

09.30-10.00 PRESIDENTIAL SYMPOSIUM
"Current trends in neuroscience"

**WELCOME ADDRESS &
OPENING REMARKS**

10.00-10.20 Gundela Meyer: The diversity of
Cajal-Retzius neurons in the developing
human cortex

10.20-10.40 James A. Barkovich: Disorders of
cerebral cortical development –
new concepts

10.40-11.00 Mladen Roko Rašin:
Post-transcriptional events in
developing neocortex

11.00-11.30 Coffee break

11.30-11.50 Lana Vasung: Quantitative *in vivo* MRI
assessment of structural asymmetries
and sexual dimorphism of transient
fetal compartments in the human
cerebral cortex

14.09.2019. SATURDAY

09.00-09.30 REGISTRATION OF PARTICIPANTS

09.30-12.00 Posters and Discussions I

12.00-12.45 PRESIDENTIAL LECTURE

Zoltan Molnar: Cortical layer with
no known function

12.45-14.00 Lunch break

14.00-16.30 Posters and Discussions II

16.30-17.00 Conference closing remarks and
announcement of Best poster award

15.09.2019. SUNDAY

10.00-16.00 Excursion to Kornati National
Park – optional