

GEMSTONE Project's 1st Dissemination Event: Regional Symposium Neurodevelopmental aspects of brain disorders & genetically engineered models

Date: 3-4 October 2023 Venue: Acıbadem University, Istanbul, Turkey

D Hall

Day 1: GEMSTONE Research on neurodevelopmental aspects of brain disorders & genetically engineered models

09:00-09:30- Registration and Welcome Coffee

09:30-09:45- Opening Remarks by Prof. Dr. Filiz Onat, PI of GEMSTONE

Chair: Prof. Dr. Özlem Akman and Prof. Dr. Güldal Süyen

09:45- 10:15 - "Advances in Neurodevelopmental Research" by a Prominent Expert in the Field Presentation of GEMSTONE Project Overview and Objectives, Assoc. Prof. Nihan Çarçak (GEMSTONE WP2 Research Leader)

10:15 – 11:00- Keynote Speech: "Neuroinflammation in immature and adult rodent models of epilepsy" by Annamaria Vezzani, PhD, Laboratory of Epilepsy and Therapeutic Strategy

11:00- 11:45- Keynote Speech: Dr Annika Luettjohann

Lunch Break 12:00- 13:00

Afternoon Session:

Chair: Assoc. Prof. Melike Şahiner

13:00 – 15:00 Oral Presentation Session (GEMSTONE Post-docs and PhD Candidates' Presentations)

Research findings and progress related to GEMSTONE Research

Q&A and interactive discussions

15:00-15:30 Coffee Break

Parallel Session:

Chair: Prof. Dr Yıldırım Sara

15:30 – 17:00 Oral Presentation Session (continued- GEMSTONE Post-docs and PhD Candidates' Presentations)

Research findings and progress related to GEMSTONE Research Q&A and interactive discussions

Parallel Session:

Chair: Prof. Dr Eda Tahir Turanlı

15.30–17.00 Capacity Building Discussions

Session 1: Capacity Building component findings and progress related to GEMSTONE by Assoc. Prof. Melike Şahiner & Dr. Sinem Bagce, GEMSTONE Project Manager)

Session 2: Capacity Building in Animal Laboratory by Dr. Samed Özer, Biologist Aslı Önder Gül

Session 3: Gender Equality in Neuroscience by GENDEREX

Q&A and interactive discussions



GEMSTONE (101078981)-Genetically Engineering Experimental Models: Enhancement of Scientific and Technological Excellence an Innovation Potential to Study Neurodevelopmental Diseases

Day 2: Exploring Neuroscience Research and Industry Collaboration

Venue: Acıbadem University, Istanbul, Turkey

D Hall

Chair: Prof. Dr. Beki Kan and Prof. Dr. Çiğdem Özkara

09:00-09:45 Keynote Speech: Prof Deniz Kırık, Local PI of Lund University, GEMSTONE

09:45- 10:30 Keynote Speech: Prof. Dr. Yasemin Gürsoy Özdemir, Koç University, IMMUPARKNET

Cost Action Representative

10:30-10:45 Coffee Break

10:45 – 11:30 Keynote Speech: "Trends in the Pharmaceutical Industry" by Dr Süha Taşpolatoğlu,

CEO, Abdi İbrahim

11:30 - 12:15 Keynote Speech

Lunch Break 12:15 - 13:15

Afternoon Session:

Chair: Prof. Dr. İsmail Hakkı Ulus

13:15-15:00 Poster Presentation Session

Early-stage researchers present their research findings in a poster format

15:00-15:30 Coffee Break

Chair: Prof. Dr. Nerses Bebek

15:30 – 16:30 Poster Presentation Session (continued)

Early-stage researchers present their research findings in a poster format

Parallel Session:

13.15- 14.30 Roundtable Discussion on University-Industry Collaboration and International Networking

Invited researchers and experts to share insights and current developments Q&A session with the audience

16.30 -17.00 Closing Ceremony

Summary of the symposium's highlights and take-home messages Acknowledgements to speakers, sponsors, and organizing committee Closing Remarks by Event Organizers



This event is organized in collaboration with Acıbadem University and the Brain Research Society of Turkiye.



