

Wednesday February 5

15:30 Registration

15:45 Opening

Contamination session

Moderators:

16:00 - Dream Hacking: The Cognitive Neuroscience of Lucid Dreaming - Martin Dresler (Haifa, Israel)

16:45 - Resurrecting the Past: Exploring the Genomic Boundaries of De-extinction – William Barrie (Cambridge, UK)

17:30 - Coffee Break

Moderators:

18:00 - Lost Connections: The Role of Synapses in Memory Decline – Silvia Pelucchi (Milan, Italy)

18:45 - Eternal Minds: Cryonics for a Future Beyond Neurodegeneration - Anders Sandberg (Oxford, UK)

20:15 - Dinner

Thursday February 6

Airalzh Session - Cultivating the Next Generation of Brain Researchers

11:00

13.00 - Lunch

Session I

Moderators:

14:30 – The Biological Framework of Parkinson’s disease – Gunter Höglinger (Münich, Germany)

Oral Communications

14:50 #

15:00 #

Flash Posters

15:10 #

15:15 #

15:20 #

16:00 - Coffee break

Session II

Moderators:

16:30 - The Future of Brain Stimulation: Harnessing Temporal Interference for Non-Invasive Deep Brain Treatment – Edward Rhodes (London, UK)

Oral Communications

16:50 #

17:00 #

Flash Posters

17:10 #

17:15 #

17:20 #

18.00 - Poster Session

19:00 - Dinner

Session III

Moderators:

20:30 - Beyond the Plaques: How Systemic Diseases Shapes Cognitive Aging - Irina Alafuzoff
(Uppsala, Sweden)

Friday February 7

Educational Workshop: Lost in Meditation

Moderators:

10:00 - The protective effect of mindfulness and compassion meditation practices on ageing– Gaël Chetelat (Caen, France)

10:30 - Can a Neandertal meditate? A Darwinian view on sustained intentional awareness – Emiliano Bruner (Madrid, Spain)

11:00 – Mindfulness Experience: Practical exercises–Valentina Turra (Brescia, Italy)

12.30 Lunch

Session IV

Moderators:

14:00 - Mapping the Mind: Unveiling Neurotransmitter Dynamics with Pharmacological fMRI – Ottavia Dipasquale (London, UK)

14:25 - Annalena Venneri (Parma, Italy)

Oral Communications

14:50 #

15:00 #

Flash Posters

15:10 #

15:15 #

15:20 #

16:00 - Coffee break

Session V

Moderators:

16:30 - A Network Psychometric Approach to Neurocognition in Neurodegenerative Disorders – Cameron Ferguson (Bristol, UK)

Oral Communications

16:50 #

17:00 #

Flash Posters

17:10 #

17:15 #

17:20 #

18:00 - Poster Session

19:00 - Dinner

Session VI

Moderators:

20:30 - Shaping the Future of Alzheimer's Disease Research – Niklas Mattsson-Carlgrén (Lund, Sweden)

Memorial Massimo Musicco

21:00 - Award Ceremony

Poster Session

Thursday February 6

Moderators:

Poster Session

Friday February 7

Moderators: