

Organisation

Neurocentro – Istituto di Neuroscienze Cliniche della Svizzera Italiana (INSI)



Credits

Società Svizzera di Neurologia (SNG) 2+5 credits

Società Svizzera di Neurofisiologia clinica (SGKN) ** 2+5 credits

** (crediti validi per la formazione allargata per la medicina interna generale SGAIM/SSMIG/SSGIM)

Società Svizzera Neurofisiologia (SSNC) 2 credits

Information

Neurocentro – Istituto di Neuroscienze della Svizzera Italiana (INSI)
Via Tesserete 46, 6903 Lugano
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Neurocentro della Svizzera Italiana
Istituto di Neuroscienze Cliniche della Svizzera Italiana

The Neuroscience Forum of Italy and Switzerland: Neurodegenerative diseases, sleep disturbances and brain plasticity

Thursday 11 – Friday 12 June 2026

Ospedale Regionale di Lugano-Civico, Via Tesserete 46,
Lugano - Aula Magna

We would like to thank for their support



The Neuroscience Forum of Italy and Switzerland represents a key opportunity for exchange and collaboration among leading neuroscientists and clinicians from Italy and Switzerland.

The forum encourages interdisciplinary dialogue on clinical practice and research topics, such as neurodegenerative diseases, sleep disturbances, and brain plasticity. Keynote lectures and expert presentations will share the latest advances and new perspectives in translational neuroscience.

The presence of internationally renowned speakers such as Elena Moro, Antonio Pisani, and Anita Lüthi will ensure a high scientific standard and promote the integration of cutting-edge research with clinical applications. Special emphasis will be placed on innovative therapeutic approaches, neuroimmune mechanisms, and advanced brain modulation techniques.

Overall, the forum offers a valuable platform for networking, knowledge exchange, and the development of new collaborations, thereby strengthening scientific and clinical partnerships between the two countries in the field of neuroscience.

Prof. Dr. med.
Alain Kaelin

PD Dr. med
Salvatore Galati

Speakers and Chairs

Michele Bellesi, Associate Professor of Neuroscience UNICAM University of Camerino

Anna Castelnuovo, Psychiatrist specialising in sleep medicine

Luigi Fiorillo, Institute of Digital Technologies for Personalized Healthcare MeDiTech, University of Applied Sciences and Arts of Southern Switzerland, Lugano, Switzerland

Neurocenter of Southern Switzerland, Ente Ospedaliero Cantonale, Lugano, Switzerland

Salvatore Galati, Senior Consultant Neurology, INSI, ORL. Head of the Movement Disorder Center, Faculty of Biomedical Sciences, USI

Alain Kaelin, PhD Medical and Scientific Director Neurocenter INSI EOC Lugano Full Professor - Faculty of Biomedical Science. Università della Svizzera Italiana (USI) Titular Professor, University of Bern

Daniela Latorre, Associate Professor, Libera Università Vita-Salute San Raffaele, Milan, Italy; Head of the Neuro-Immune Interactions Unit, Division of Neuroscience, IRCCS San Raffaele Hospital, Milan, Italy

Anita Lüthi, Full Professor, Department of Fundamental Neurosciences, University of Lausanne

Angelina Maric, Research group leader, Department of Neurology, University Hospital Zurich, University of Zurich

Giorgia Melli, Senior Consultant Neurology, INSI, ORL. Head of the Division of Neuroscience, Institute for Translational Research (IRT), Faculty of Biomedical Sciences, USI

Elena Moro, Professor of Neurology, President of the European Academy of neurology Grenoble Alpes University, Division of Neurology, CHU of Grenoble, Grenoble, France

Antonio Pisani, Full Professor of Neurology, Head of the Department of Neuroscience and Behavioural Sciences, University of Pavia, and IRCCS Fondazione Mondino, Pavia

Gianna Carla Riccitelli, Responsible of the INSI EOC Local Research Unit, Head of the Research Group on Non-Invasive Brain Stimulation

Leonor J Romero Lauro, Associate professor; Academic disciplines. Neuropsychology and Cognitive Neuroscience (Univeristy of Milan Bicocca)

Program

Thursday 11 June 2026

		11h15	Enhancing slow-wave sleep in Parkinson's disease with levodopa-induced dyskinesia via acoustic stimulation Luigi Fiorillo
16h00	Registration with Refreshment		
16h30	Welcome by local organizers		
16h45	Keynote lecture Brain health in Europe and beyond Elena Moro	12h30	Standing Lunch (Aula Magna Ospedale Civico)
Chair	Salvatore Galati	Chair	Salvatore Galati
17h30	Neuroinflammation in Parkinson's disease the role of circulating of extracellular vesicles Giorgia Melli	14h00	Infra-slow oscillations in NREM sleep parasomnias Anna Castelnovo
17h50	The emerging role of autoreactive T cell immunity in inflammatory peripheral neuropathies Daniela Latorre	14h30	Infra-slow oscillations during sleep in neurodegenerative disease Michele Bellesi
18h30	Standing Dinner	Chair	Alain Kaelin
		15h00	Non-invasive Brain Stimulation Techniques for the treatment of Psychopathological Disorders Leonor J Romero Lauro

Friday 12 June 2026

09h30	Welcome coffee	15h30	Advanced Transcranial Magnetic Stimulation Protocols in Neurodegenerative Disorders Gianna Carla Riccitelli
10h00	Opening keynote lecture Changes of synaptic plasticity in neurological disorders Antonio Pisani	16h00	Discovering the other side of life – sleep research in the 21st century Anita Lüthi
Chair	Giorgia Melli	16h45	Conclusion and farewell
10h45	Auditory Stimulation as a Tool to Modulate Slow Wave Sleep in Neurodegeneration Angelina Maric	17h00	Aperitif