

**MEETING OF THE NEUROLEMAN NETWORK AND DOCTORAL SCHOOLS (NLN) 2025 | Friday, September 5 @ Campus Biotech Geneva**  
**organized by Camilla Bellone, Alan Carleton, Christian Lüscher, Anthony Holtmaat, Anouchka Junod (UNIGE) & Charlotte Gehin, Ulrike Toepel (UNIL)**

08:30	ARRIVAL, COFFEE, CROISSANTS AND POSTER SET-UP
09:00	<b>WELCOME WORDS</b> <b>PRESENTATION OF THE SWISS 3R COMPETENCE CENTER BY ITS REPRESENTATIVES</b>
09:30	<b>PLENARY LECTURE</b> <b>FREDERIKE PETZSCHNER (BROWN UNIVERSITY) - PSYCHIATRY, EMBODIMENT AND COMPUTATION</b> <i>MODERATORS: MELISSA FAGGELLA &amp; NICOLAS HANKOV</i>
10:30	<b>MARTY SAGGESE (EXECUTIVE DIRECTOR SOCIETY FOR NEUROSCIENCE)</b> <b>BEYOND THE LAB BENCH: BUILDING THE FUTURE OF NEUROSCIENCE CAREERS</b>
11:00	<b>6x SHORT TALKS BY NEUROLEMAN PHD CANDIDATES (10MIN EACH#)</b> <div> <ul style="list-style-type: none"> <li>• NOOR ALEM (UNIGE, #2)</li> <li>• CHANGLIN SHEN (UNIL, #118)</li> <li>• MALIKA TAPPAREL (UNIFR, #126)</li> <li>• INES DE RIEDMATTEN (UNIL, #32)</li> <li>• FRANCESCA BARCELLINI (EPFL, #8)</li> <li>• GAUTIER GROUVEL (UNIGE, #46)</li> </ul> </div> <div># corresponding to # in abstract book</div> <div><i>MODERATORS: MARIA DIMOU &amp; QUENTIN UHL</i></div>
12:00	<b>LUNCH POSTER SESSION WITH POSTERS FROM #1-#74 ON DISPLAY</b> (PLEASE TAKE DOWN YOUR POSTER BEFORE JOINING THE PLENARY LECTURE)
13:45	<b>6x SHORT TALKS BY NEUROLEMAN PHD CANDIDATES (10MIN EACH#)</b> <div> <ul style="list-style-type: none"> <li>• MARTA VILADEMUNT ALCAIDE (UNIL, #137)</li> <li>• MELISSA FAGGELLA (EPFL, #36)</li> <li>• NICOLAS HANKOV (UNIL, #47)</li> <li>• MARIA DIMOU (UNIGE, #34)</li> <li>• JASMINE NGUYEN-DUC (UNIL, #84)</li> <li>• JIAFENG ZHOU (UNIGE, #144)</li> </ul> </div> <div><i>MODERATORS: FRANCESCA BARCELLINI &amp; NOOR ALEM</i></div>

14:45	<b>6x SHORT TALKS BY NEUROLEMAN PHD CANDIDATES (10MIN EACH#)</b> <div> <ul style="list-style-type: none"> <li>• OLIVIER ULRICH (EPFL, #133)</li> <li>• KATE SCHIPPER (UNIL, #116)</li> <li>• JIE SONG (UNIGE, #121)</li> <li>• AMELIEN GOOSSENS (UNIL, #44)</li> <li>• LISA WATT (EPFL, #139)</li> <li>• QUENTIN UHL (UNIL, #132)</li> </ul> </div> <div><i>MODERATORS: MALIKA TAPPAREL &amp; GAUTIER GROUVEL</i></div>
15:45	COFFEE BREAK
16:15	<b>PLENARY LECTURE</b> <b>GUILLAUME DUMAS (UNIVERSITY OF MONTREAL) - MULTI-BRAIN NEUROSCIENCE OF INTER-BRAIN SYNCHRONIZATION: FROM BIOLOGICAL MECHANISMS IN HUMANS TO COMPUTATIONAL PRINCIPLES FOR AI</b> <i>MODERATORS: AMELIEN GOOSSENS &amp; OLIVIER ULRICH</i>
17:15-19:00	<b>EVENING POSTER SESSION WITH POSTERS FROM #75-#149 ON DISPLAY</b> <b>ENDING WITH NLN BEST PRESENTATION AWARDS</b> <div> <ul style="list-style-type: none"> <li>• AWARD OF THE <b>JEAN FALK-VAIRANT FOUNDATION</b> FOR THE BEST BASIC AND THE BEST CLINICAL NEUROSCIENCE POSTER OR ORAL PRESENTATION</li> <li>• <b>NEUROLÉMAN NETWORK AWARD</b> FOR THE BEST ORAL AND THE BEST POSTER PRESENTATION</li> </ul> </div> <b>CLOSING WORDS AND ANNOUNCEMENTS</b>

**FROM 19.15**

**POST-MEETING GET-TOGETHER AND FOOD @ UN BEACH**

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**FREDERIKE PETZSCHNER (BROWN UNIVERSITY)** is an Assistant Professor at the Department of Psychiatry and Human Behavior and [the Carney Institute for Brain Science at Brown University](#). She is also a director of the Carney Brainstorm Program that accelerates the translation of computational brain science to clinical applications and commercialization.

Prior to this, Frederike worked at the [Translational Neuromodeling Unit](#) at [the University of Zurich](#) and [ETH Zurich](#) with [Prof. Klaas Enno Stephan](#). Her research focus is human perception and mental health: She uses mathematical models in combination with behavior and brain imaging to understand brain-body and brain-world interactions in the healthy population and in patients suffering from psychosomatic symptoms, Disordered Gambling, Obsessive-Compulsive Disorder and Chronic Pain.

**GUILLAUME DUMAS (UNIVERSITY OF MONTREAL)** is an Associate Professor of Computational Psychiatry in the Faculty of Medicine at the Université de Montréal and Principal Investigator of the Precision Psychiatry and Social Physiology Laboratory at the CHU Sainte-Justine Research Center. He holds the IVADO professorship for "AI in Mental Health" and is an appointed academic member of Mila – Quebec Artificial Intelligence Institute. In 2023, he was recognized as a CIFAR Azrieli Global Scholar in the "Brain, Mind, and Consciousness" program and nominated as a Future Leader in Canadian Brain Research by the Brain Canada Foundation. With an anti-disciplinary background spanning engineering (MEng), theoretical physics (MSc), cognitive science (MSc), neuroscience (PhD), and medicine (HDR), Dr. Dumas's research cross-fertilizes questions about the neural foundations of human social cognition, integrating biological, psychological, and social facets of the human mind. Beyond academia, Dr. Dumas actively engages in initiatives at the intersection of science and society, championing open science, advising on AI strategy as an expert for French national plans, and advocating for cognitive freedom, including twice serving as an invited expert at the United Nations.

**MARTY SAGGESE (SOCIETY FOR NEUROSCIENCE)** has been Executive Director of the Society for Neuroscience since 2002, guiding it through two decades of growth and change. Coming from a background in public-sector management and international

health, he brought skills in strategy, finance, and organization to the world's largest neuroscience society. Under his leadership, SfN strengthened its finances, expanded its global membership, and grew to a professional staff of more than 100 people, moving into its own headquarters in the center of Washington, DC after purchasing the building in the mid-2000s. He also steered the organization through challenges such as the COVID-19 pandemic, keeping its annual meeting and core initiatives alive. His career shows how leadership outside the lab can have a lasting impact on the neuroscience community.

From wet-lab discoveries to brain-machine interfaces and AI-driven insights, neuroscience is expanding faster than ever into new territories. Drawing on over 20 years leading the Society for Neuroscience, Marty Saggese will share how the field's future will be shaped by cross-disciplinary skills, global collaboration, and careers that go far beyond the traditional professor track. He will highlight how SfN is embracing engineering, artificial intelligence, and other emerging fields — and what that means for the next generation of neuroscientists.

Our meeting is kindly supported by:



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