

Program « What to do with a Master's/PhD degree in Neuroscience? – Career options in Neuroscience » Tuesday, February 18th 2020

Campus Biotech, chemin de Mines 9, Geneva, Auditoire, building H8

Theoretical neuroscience has experienced explosive growth over the past 20 years. It brought new researchers into the field with different backgrounds (biology, psychology, physics, mathematics, computer science, engineering etc.) and led to the development of training programs in neuroscience all over the world and to an increasing number of students in neuroscience. Additionally, these theoretical approaches have helped to introduce new ideas and shape directions of neuroscience applications. We regularly hear about the use of neuroscience in many new fields: data management, education, neuro-finance and neuro-marketing, artificial intelligence, health innovation etc. On request of our Master students in Neuroscience, we propose this first discussion about the current possible careers in neuroscience with different testimonies followed by open discussions. What and where are the current needs in neuroscientists? What to do with a Master's/PhD degree in Neuroscience?

09:15 Welcome coffee

09:30 **Delphine Jochaut**, Opening and welcome words, Presentation of the statistics about the future of our students in Neuroscience at UNIGE

Session 1: The main pathway for research

♦ Doing a PhD

09:45 **Ulrike Toepel**, coordinator of the Lemanic Doctoral School in Neuroscience (LNDS) and research associate, presentation of the LNDS, testimony

♦ Having an academic career

10:00 **Kimberly Doell**, postdoctoral research fellow, UNIGE, testimony 10:15 **Damien Marie**, collaborateur scientifique au GEMMI Lab (Geneva Musical Minds), l'Institut de Recherche de la Haute Ecole de Santé de Genève (HES-SO), testimony

♦ Staying in the academic system and doing something related to Neuroscience

10:30 **Delphine Jochaut**, Coordinator of the Master in Neuroscience, UNIGE, testimony 10:40 **Elsa Meylan**, Animal Welfare Officer, UNIGE, testimony

10:50 Open discussion

11:00 Coffee break

Session 2: And what else than research with a diploma in neuroscience?

Who is looking for neuroscientists?

11:20 **Ewa Miendlarzewska**, Associate Professor in Neuroscience and Management International Management School Geneva (imsg)

♦ Without a PhD

11:35 Laura Juan Galmes, junior data scientist, Rodanotech, testimony 11:40 Victoria Aroworade, strategic project at the Foundation of Innovative Diagnostics, testimony 11:45 Alexandre Blanc, data scientist, Cross Systems, testimony

♦ With a PhD

12:00 **Aline Pichon**, dd analytics lead - sales strategist, Vanguard, testimony 12:15 **Shanaz Diessler**, innovation & Healthcare senior consultant, Alcimed, testimony

12:30 Open discussion: what new teaching units would be useful for the Master Program in Neuroscience of UNIGE?