

Program at a glance - PANS Trainee Workshop 2022

	August-10	August-11	August-12	August-13
8:00		Breakfast	Breakfast	Breakfast
9:00		Topic 1: Use of transgenic mouse models - Dr. Vincent Prevot (France) Discussion topic 1	Topic 7: How to incorporate rigor, reproducibility and open science in your research - Dr. Mike Lehman (USA) Discussion topic 7	Topic 10: Human iPSC-derived hypothalamic neurons - Dr. Denise Belsham (Dr. Neruja Loganathan PDF) (Canada) Discussion topic 10
		Break	Break	Break
10:00		Topic 2: Electrophysiology in neuroendocrine research - Dr. Richard Piet (USA) Discussion topic 2	Topic 8: Getting Job Ready! - Dr. Debbie Kurrasch (Canada) Discussion topic 8	Topic 11: In situ hybridization in neuroendocrine research - Dr. Victor Navarro (Dr. Rajae Talbi PDF) (USA) Discussion topic 11
		Break	Break	Break
11:00		Topic 3: Optogenetics as a tool for advancing neuroendocrinology - Dr. Mauro Silva (USA) Discussion topic 3	Topic 9: Enhancing EDI practices in science and recognizing bias - Dr. Marina Fernandez (Argentina) Discussion topic 9	Topic 12: Epigenetics and miRNAs in energy homeostasis - Dr. Bredford Kerr (Dr. Cristina Silva PDF) (Chile) Discussion topic 12 and closing words
12:00		Lunch	Lunch	Lunch
13:30		Topic 4: Single-cell RNA sequencing workflow - Dr. Sreekala Nampoothiri (France) Discussion topic 4	Social event: Networking excursion to Aberfoyle for lunch and Stirling Castle	Departure
		Break		
14:30		Topic 5: Positron-emission tomography imaging - Dr. Rodrigo Carrasco (Canada) Discussion topic 5		
		Break		
15:30		Topic 6: In vivo calcium imaging - Dr. Aleisha Moore (USA) Discussion topic 6		
17:00	Check-in	End of the sessions		
18:30	Dinner (pending)	Social Activity or dinner on own	Social Activity or dinner on own	