Lecture

ISTA Lecture: Catherine Dulac (Harvard)

Catherine Dulac

Harvard University

Host: Simon Hippenmeyer

Social interactions are essential for animals to survive, reproduce, raise their young. Over the years, my lab has attempted to decipher the unique characteristics of social recognition: what are the unique cues that trigger distinct social behaviors, what is the nature and identity of social behavior circuits, how is the function of these circuits different in males and females and how are they modulated by the animal physiological status? In this lecture, I will describe our recent progress in understanding how specific brain circuits and cell types direct adaptive changes in behavior during sickness episodes in mice. Finally, I will describe our recent work uncovering how different parts of the brain as well as discrete, molecularly defined neuronal populations participate in the positive and negative control of social interactions, providing a new framework to understand the regulation of social behaviors in health and disease.A reception with food and drinks will be available for all registered guest after the lecture, free of charge.An extra shuttle bus will be available from Heiligenstadt at 15:57 – 16:05The regular shuttle bus will return to Heiligenstadt at 18:29 – 18:59 – 19:29 – 20:29The shuttle bus is free of charge for all registered guests.How to get to ISTA CampusWe aim at organising the event according to the criteria of the Austrian Ecolabel for Green Meetings.

Monday, September 30, 2024 05:00pm - 06:00pm

Am Campus 1 - Klosterneuburg - Raiffeisen Lecture Hall

This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.
Please find a schedule of the ISTA Shuttle on our webpage:
https://ista.ac.at/en/campus/how-to-get-here/ The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.