

Sleep and Memory - Program

Institut d'études avancées de Paris, France

TO CITE

Institut d'études avancées de Paris. (2019). Sleep and Memory - Program. In *Proceedings of the Paris Institute for Advanced Study* (Vol. 7). https://paris.pias.science/article/SLEEP_2019_01_Sleep and memory - Program

PUBLICATION DATE

06/06/2019

ABSTRACT

Sleep and Memory. Paris IAS, 6-7 June 2019 - Program

Program

6 June 2019

9:00 Gretty Mirdal (Paris IAS): Introduction and welcome

9:15 Itzhak Fried (UCLA/Tel-Aviv University): Memory and Sleep- New challenges

Session 1 : Cognition during Sleep

09:30 Sid Kouider (CNRS-ENS): How much thinking is going on in the sleeping brain ?

10:00 Yuval Nir (Tel-Aviv University): Neuronal information processing during sleep

10:30 Discussion

Session 2 : Enhancement and Inception (Part I: Rodents)

11:30 Michael Zugaro (CNRS-Collège de France): Modulation of memory during sleep

12:00 Marie Lacroix (ESPCI Paris Tech - Cog'X SAS): Changing the mind of mice : Inception of memories during sleep

12:30 Discussion

Session 3 : Enhancement and Inception (Part II: Humans)

14:30 Delphine Oudiette (ICM): Learning when our brains are off-line

Institut d'études avancées de Paris. (2019). Sleep and Memory - Program. In *Proceedings of the Paris Institute for Advanced Study* (Vol. 7). https://paris.pias.science/article/SLEEP_2019_01_Sleep and memory - Program

2019/18 - sleep-and-memory - Article No.13. Freely available at https://paris.pias.science/article/SLEEP_2019_01_Sleep and memory - Program - ISSN 2826-2832/© 2025 Institut d'études avancées de Paris, France

This is an open access article published under the [Creative Commons Attribution-NonCommercial 4.0 International Public License \(CC BY-NC 4.0\)](https://creativecommons.org/licenses/by-nc/4.0/)

15:00 Itzhak Fried (UCLA/TAU): Enhancing human memory- From single neurons to clinical translation

15:30 Discussion

Session 4 : Dreaming (Part I)

16:15 Mark Blagrove (Swansea University): The relation of dreaming to memory consolidation during sleep

16:45 Mark Blagrove, Julia Lockheart (Swansea University): Dream appreciation and revisiting dreams by artwork

17:30 Discussion

7 June 2019

Session 5 : Dreaming (Part II)

09:00 Francesca Siclari (UNIL-CHUV): The dreaming brain

09:30 Discussion: Neural intersections of dreams, memory and consciousness

Session 6 : In Search of Lost Sleep

10:00 Antonio Perciccate (Gorizia Hospital): Genius, Memory and Sleep : the Cases of M. Proust and F. Kafka

10:45 Eus Van Someren (Netherlands Institute for Neuroscience): Insomnia and Emotional Memory

11:15 Geraldine Rauchs (Inserm-Caen University): Sleep quality, Cognition and Aging

11:45 Itzhak Fried and Yuval Nir (UCLA, TAU): Neuronal lapses during sleep deprivation

12:15 Discussion