

# DANDRITE retreat 2016

## Tuesday 13 September 2016

6:30 Morning run & swim (for the early birds)

From 6:30 Breakfast buffet

### Session 1: Welcome, Plenary lecture and center presentation

8:30 Welcome to retreat programme by Group Leader Duda Kvitsiani

8:45 **Plenary lecture by Carl Petersen (Professor at the Brain Mind Institute, Laboratory of Sensory Processing, EPFL-SV-BMI-LENS, Switzerland)**  
*"Sensorimotor integration"*

9:30 **Plenary lecture by James McGaugh (Professor of Neurobiology and Behavior, Center for the Neurobiology of Learning and Memory, University of California)**  
*"Modulation of Memory Consolidation: Roles of stress hormones and amygdala activation"*

10:15 Break with refreshments

### Session 2: Elevator talks and retreat challenge

10:55 Introduction to competition for Student generated collaborative project proposals by Core Group Leader Poul Henning Jensen

11:00 **Elevator talks PhD students & postdocs (3 min. each)**

12:30 Lunch buffet

13:30 Group photo

13:35 **Retreat challenge (team building organized by The PhD&Postdoc association "Young DANDRITES")**

15:30 Break with refreshments

15:50 – 18:00 Closed meeting for laboratory technicians

### Session 3: More learning

15:50 **Jacob Friis Sherson (Associate professor at the Dept. Physics and Astronomy, Aarhus University)**  
*"Human strategy and intuition formation in online problem solving"*

16:35 **Presentation of iPSYCH center by Anders Børghlum (Professor at Dept. Biomedicine, Aarhus University, and Director of the iPSYCH center & the iSEQ center)** *"The Lundbeck Initiative for Integrative Psychiatric Research - iPSYCH"*

17:05 Break – time for mingling, swimming, fishing and clothes changing

19:00 Dinner banquet

21:00 Bonfire on the beach

## Wednesday 14 September 2016

6:30 Morning run & swim (for the early birds)

From 6:30 Breakfast buffet & room check out

### Session 4: Crash courses

8:30 **Marco Capogna (Professor at Dept. Biomedicine, Aarhus University)**  
*"Juxtacellular recordings in anesthetized and awake animals followed by filling of neurons for post mortem visualization"*



**9:00 Keisuke Yonehara (Group Leader at DANDRITE, Dept. Biomedicine, Aarhus University)**  
*"Transsynaptic tagging"*

**9:30 Break with refreshments**

**9:45 Lars Juhl Jensen (Professor, Group Leader in Disease Systems Biology, NNF Center for Protein Research, University of Copenhagen)**  
*"Bioinformatics and examples of successful applications in neuroscience/cell biology"*

**Session 5: Student-generated collaborative project proposals and closing remarks**

**10:30 Presentation of student-generated collaborative subprojects based on elevator presentations - winners TBA at DANDRITE's Internal Meeting 15. Sept. 2016**

**11:30 Closing remarks by Core Group Leader Poul Henning Jensen**

**11:30 Lunch buffet at Sandbjerg**

**12:15 Departure by bus (or private cars)**

**14:30 Approximate arrival to AU**

**15:15 DANDRITE Lecture at Aarhus University by James McGaugh (Professor of Neurobiology and Behavior, Center for the Neurobiology of Learning and Memory, University of California)**  
*"Emotional Arousal and Lasting Memories"*

Venue: The AIAS auditorium, building 1632, 2nd floor, Høegh-Guldbergs gade, 8000 Aarhus C

Lecture open to everyone interested