**Save the dates 19-20th of June 2019**

# Summer School in Neuroscience

*Neuroscientific perspectives on brain interventions - Consequences for the life after*

### Wednesday 19th of August

9.00-9.30 Coffee and welcome

9:30-10:30 **Lecture 1**: *Everything you need to know about the Cortex*1

10:30- 11:30 **Social event**

11:30- 12:30 **Lecture 2:** Neurosurgical interventions – effects, side-effects and consequences2

12:30-13:15 **Lunch**

13:15-16:00 **Workshop I**

16:30 Walk and Talk (Mandatory)

**Dinner at 19:30**

**Social event**

### Thursday 20th of June

8:30- 9:30 **Lecture 4:** The ethical considerations in relation to resuscitation and treatment of patients suffering from head trauma3

9:30-10:30 **Lecture 5**: Neuropsychological implications of brain injury and neurosurgical interventions4

10:30- 12:30 **Workshop II**

12:30 – 13:15 **Lunch**

13:15 – 14:15 **Presentation of workshops**

14:15- 15:00 **Evaluation**

1 **Åsa Fex Svenningsen,** Associate professor, PhD, Department of Neurobiology Research, University of Southern Denmark; 2 **Jens Christian Sørensen** Professor and Consultant in Neurosurgery, Institute for Clinical Medicine, Department of Neurosurgery, Aarhus University Hospital; 3**Søren Mikkelsen,** Professor and consultant in acute medicine, University of Southern Denmark;4 **Christina Malling Engelmann**, Neuropsychologist, Department of Neurosurgery, Rigshospitalet.

Location HUSET Middelfart, Hindsgavl Alle 2, 5500 Middelfart

Course type Summer school in neuroscience is a residential Ph.D-course including lectures, group work, student presentations and social events. The summer school is relevant for young researchers across specialties in neurosciences, neurology, psychiatry, child – and adolescent psychiatry and related fields, providing a unique possibility for networking. A room will be booked for all participants – **please let us know if you don’t wish to sleep at HUSET.** The course language will be Danish, and will provide 1,8 ECTS-points.

Participants The course is directed to pre-graduates, Ph.D-students, Senior Scientists and clinical practitioners in psychiatry, neurology, neurosurgery, psychology and related fields.

Registration You apply for enrolment at SDU’s homepage “PhD courses”. **All participants must submit a personal presentation including academic background, current research interest/projects and affiliation no later than May 20th to Elsebeth.stenager@rsyd.dk**. This information will be used to plan the workshop groups. For any questions, please contact course coordinator: Elsebeth.stenager@rsyd.dk.

Coordinator team

**Céline Croucher Vaserhelyi,** Pre-graduate student, Stud-med1; **Pernille Sanberg Ljungdalh**, PhD-student, Master of Science in Public Health2 **Axel Forsse,** PhD-student, MD3; **Cathriona Cantio**, Associate Professor, PhD, Psychologist4; **Morad Kamand**, Phd-student, Master of Science in Bioscience5; **Mikkel Højlund,** MD6; **Åsa Fex Svenningsen,** Associate Professor, PhD7; **Elsebeth Stenager**, Professor, PhD

1 Department of Neurology, University of Southern Denmark, 2 Spine Center of Southern Denmark, University of Southern Denmark, 3 Department of Neurosurgery, University of Southern Denmark, 4 Department of Psychology, University of Southern Denmark, 5 Department of Neurobiology, University of Southern Denmark, 6 Department of Psychiatry, University of Southern Denmark, 7 Department of Neurobiology, University of Southern Denmark, 8 Department of Psychiatry, University of Southern Denmark.

# What do former participants say about the course?

*”Summerschool i Neuroscience havde en skøn balance af relevante keynotes, workshops med fokus på det tværfaglige og mulighed for at netværke på tværs af sygehus og universitet”*

**Trine Theresa Holmberg**
Forskningsassistent
Telepsykiatrisk Center, Forskningsenheden for e-mental sundhed og telepsykiatri

*”Forelæsningerne var meget interessante og lærerige. Jeg har fået gode erfaringer i forhold til tværfagligt samarbejde, og der har været rigtig gode muligheder for at danne netværk”.*

**Dorthe Nielsen**

M.D. Ph.d. student, Enheden for Klinisk Alkoholforskning, Klinisk Institut

*“Summer school in neuroscience is a great experience of which I have participated more than once. I have gained new knowledge within the field of neuroscience from a broad perspective and collaborated with people from different specialties and thereby expanding my network. Each year is different and each year I learn something new”.*

**Pernille Sanberg Ljungdalh**

PhD student, Cand.scient.san.publ.

Institute of Regional Health Research, University of Southern Denmark