# PROGRAMME



Scandinavian College of NeuroPsychopharmacology

5CNP

60<sup>h</sup> Annual Meeting of the Scandinavian College of NeuroPsychopharmacology

Gothenburg - 24-26 April 2019

http://scnp.org

# Welcome to SCNP 2019

### Dear SCNP 2019 participant,

#### WELCOME

Welcome to the 60<sup>th</sup> annual meeting of the SCNP. We have attempted to create an anniversary programme with broad appeal.

#### **WE WANT YOUR EVALUATION**

As we can always improve our efforts, we kindly ask all participants to fill in the anonymoys evaluation form online during the meeting. You can also make suggestions to future meetings, as well as other general comments.

#### **POSTER SESSION**

During the poster session, the scientific committe will evaluate the best posters exhibited. The best clinical and best preclinical poster will be awarded each  $\leq$ 500 during the dinner.

#### YOUNG SCIENTISTS SYMPOSIUM

One of the main traditions in the history of SCNP is the young scientists symposium (see page 6), held in the afternoon on Thursday, 25 April.

Six young researchers will present their work in a prestigous competition of the SCNP Young Scientist Award 2019, and €2000. Come and join these impressive lectures....

The SCNP board

# Board members 2018-2019

#### **President:**

Professor Gregers Wegener Aarhus (DK)

Assoc. Professor Olli Kampman Tampere (FIN)

Professor Ingrid Dieset Oslo (NO)

Professor Bo Söderpalm Gothenburg (SE)

Professor Sophie Erhardt Stockholm (SE)

Professor Halldora Jonsdottir Reykjavik (IS)

Erik Jedenius - Janssen Stockholm (SE)

#### **PRE-MEETING EVENT**

## WEDNESDAY, 24 April 2019

#### 13.00-17.00 SCNP-CINP EDUCATIONAL WORKSHOP

#### **Update on Neuropsychopharmacology**

Workshop speakers & discussants Haldor Jonsdottir (Reykjavik, Iceland) Bo Söderpalm (Gothenburg, Sweden)

### THURSDAY, 25 APRIL 2019

09.00- REGISTRATION OPENS

09.00-09.45 SCNP GENERAL ASSEMBLY (MEMBERS ONLY)

10.15-10.45 SCNP 2019 Opening
President's Welcome to SCNP 60th anniversary
Gregers Wegener (Aarhus, Denmark)

# 10.45-11.30 OPENING LECTURE SCNP 2019 Opening Lecture

Moderator: Gregers Wegener (Aarhus, Denmark)

**Arvid Carlsson, 1923-2018**Elias Eriksson (Gothenburg, Sweden)

#### 11.30-12.00 COFFEE BREAK and Poster viewing

## 12.00-13.00 PLENARY SESSION SCNP festive college symposium

Moderator: Halldora Jonsdottir (Reykjavik, Iceland)

## Psychopharmacological approaches to Bipolar Depression

Allan Young (British Association for Psychopharmacology London, United Kingdom)

**European College of Neuropsychopharmacology** Celso Arango (Madrid, Spain)

#### 13.00-14.00 LUNCH and Poster viewing

#### 14.00-15.30 SCNP YOUNG SCIENTIST SYMPOSIUM

Moderators: Gregers Wegener (Aarhus, Denmark) & Olli Kampmann (Tampere, Finland)

The Hamilton Depression Rating Scale Measures Side Effects and Therefore Underestimates the Antidepressant Effect of SSRIs and SNRIs Fredrik Hieronymus (Gothenburg, Sweden)

Functional implications of oxytocin receptor expression patterns in the human brain across the lifespan

Daniel Quintana (Oslo, Norway)

Mechanisms by which ethanol increases extracellular taurine levels in the rat nucleus accumbens

Lisa Ulenius (Gothenburg, Sweden)

Identification of metabolomic biomarkers for antipsychotic treatment in first-episode psychosis patients

Maximilian Tufvesson Alm (Stockholm, Sweden)

CSF levels of synapse markers in first-episode patients with schizophrenia

Chengai Xu (Stockholm, Sweden)

Confirmation of a reduced Picolinic Acid / Quinolinic Acid ratio in the cerebrospinal fluid of suicide attempters

Ada Trepci (Stockholm, Sweden)

#### 15.30-16.00 COFFEE BREAK and Poster viewing

## 16.00-17.30 SCNP LECTURES: HOT TOPICS IN MENTAL HEALTH

Moderators: Sophie Erhardt (Stockholm, Sweden), Bo Söderpalm (Gothenburg, Sweden)

## Real world evidence on the pharmacological treatment of ADHD and SUD

Zheng Chang (Stockholm, Sweden)

#### **Mental Health and Exercise**

Lina Martinsson (Stockholm, Sweden)

#### 17.30-18.30 POSTER SESSION and refreshments

#### 19.00 SCNP 2019 Dinner

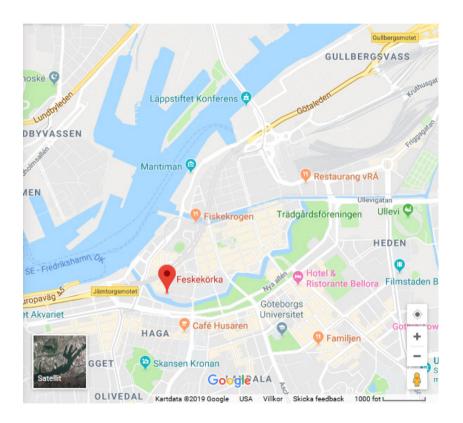
Feskekörka

## Social Programme

#### Thursday 25 April at 19.00 dinner at

#### **Feskekörka**

Rosenlundsvägen 411 25 Göteborg



### Congress

### **Programme**

### FRIDAY, 26 APRIL 2019

#### **08.30-10.15 PLENARY SESSION**

The legacy of Arvid Carlsson I

Moderators: Elias Eriksson, Bo Söderpalm (Gothenburg, Sweden)

The dopamine hypotheses of schizophrenia Lars Farde (Stockholm, Sweden)

Immune activation is related to reduced GABAergic and enhanced dopaminergic transmission in first episode psychosis patients

Sophie Erhardt (Stockholm, Sweden)

Exploiting brain dopamine systems for development of new treatment modalities for alcohol use disorder Bo Söderpalm (Gothenburg, Sweden)

The Monoamine Stabiliser (-)-OSU6162 - A Potential Novel Treatment Of Alcohol Use Disorders: Animal And Human Studies

Pia Steensland (Stockholm, Sweden)

#### 10.15-10.45 COFFEE BREAK

#### **10.45-12.30 PLENARY SESSION**

The legacy of Arvid Carlsson II

Moderators: Elias Eriksson & Bo Söderpalm (Gothenburg, Sweden)

#### Parkinson's disease

Filip Bergquist (Gothenburg, Sweden)

2 Clinical studies on modulation of L-dopa responses and novel dopamine stabilizers in PD Per Svenningsson (Stockholm, Sweden)

#### **Depression/anxiety**

Elias Eriksson (Gothenburg, Sweden)

**Pioneers in Psychopharmacology - antidepressants** Gregers Wegener (Aarhus, Denmark)

#### 12.30-13.30 LUNCH

#### 13.30-15.30 NORMENT WORKSHOP

Immunological aspects of severe mental disorders Facilitators: Ingrid Dieset (Oslo, Norway), Trude SJ Vedal (Oslo, Norway) & Nils Eiel Steen (Oslo, Norway)

#### 15.30 CONCLUSION OF THE MEETING

Gregers Wegener (Aarhus, Denmark)

### **Notes**

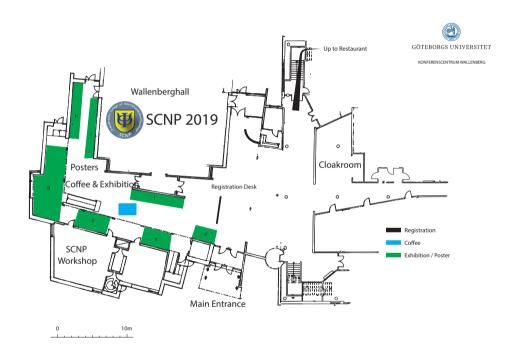
The meeting will be held at

#### WALLENBERG CONFERENCE CENTRE

Medicinaregatan 20 A, SE 41390 Göteborg, Sweden



## **Congress venue**



## Join SCNP

#### **ABOUT SCNP**

SCNP (Scandinavian College of Neuropsychopharmacology) is the leading psychopharmacology organisation in the Nordic countries, Sweden, Norway, Denmark, Iceland and Finland.

Its mission is to promote research and education in neuropsychopharmacology. It also provides advice on all aspects of neuro-psychiatric drugs. Through these activities, SCNP seeks to advance research thus leading to improved patient care.

The SCNP journal, 'Acta Neuropsychiatrica' is becoming an essential journal and grows in importance.

SCNP welcomes membership applications from all who are dedicated to the highest quality research in neuropsychopharmacology.

#### **Benefits of Membership**

- Being part of the leading Nordic organisation focused on neuropsychopharmacology.
- Your own personal subscription including on-line access to 'Acta Neuropsychiatrica', as well as a heavily discounted delegate fee for all meetings organised by SCNP.
- Access to the members-only area on the website, from where selected presentations from the annual meetings can be streamed
- · Regular SCNP member letters.

The regular annual membership fee is very low, in 2019, only DKK 400. We invite you to send in your application...!

Join us in the bar-code below or here: <a href="http://scnp.org/index.php?id=47">http://scnp.org/index.php?id=47</a>

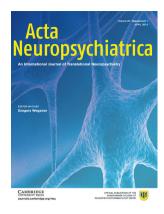
Join SCNP here



#### **Acta**

### Neuropsychiatrica 'The journal of SCNP'

Acta Neuropsychiatrica is an international journal that publishes translational high-quality research papers in neuropharmacology, neuropsychiatry and neuroscience.



The journal provides a forum for original basic and clinical research from disciplines and research areas relevant to the pathophysiology, neurobiology, and treatment of neuropsychiatric disorders.

Acta Neuropsychiatrica provides its readership with the latest perspectives from current and emerging fields of psychiatry, neurology, pharmacology, genetics and neuroimaging. Such research may derive from the full spectrum of biological and psychological fields of inquiry encompassing classical and novel techniques/strategies. Emphasis will be given to translational original research that is of wide interest and clearly advances the field.

Acta Neuropsychiatrica welcomes Full-length Original Research Articles, Short Communications, Perspectives, as well as Review Articles. Debate is encouraged in the form of Letters to the Editor. All articles published in Acta Neuropsychiatrica undergo peer review.

Acta Neuropsychiatrica is published bi-monthly by Cambridge University Press on behalf of SCNP, and freely available to all members of SCNP.



#### **Acknowledgements**

At the 60<sup>th</sup> Annual Meeting of the SCNP, the Board wishes to acknowledge the unrestricted grants from **Evolan AB, Janssen, Lundbeck, Takeda and Sage Therapeutics** enabling SCNP to invite speakers of highest international standards to our meeting.

In particular, the Board of the SCNP wish to acknowledge that **Acta Neuropsychiatrica** has made it possible for the SCNP to invite young scientists to participate in a competition for an oral presentation in the Young Scientists Symposium. The winner of the competition will recive 'The SCNP Award to Young Scientists'.

This initiative has developed into a most valuable tradition of the SCNP Annual meetings and has added very much to stimulating young scientists in their performance when participating in scientific meetings.

We would also like to acknowledge **the University of Gothenburg** for supporting our meeting with the meeting facilities.

Without these sponsorships, we would not have reached the high standard of the meeting.

On behalf of the Board of the SCNP

Yours sincerely

**Gregers Wegener**, President

