10. German-Scandinavian Meeting on Movement Disorders
Preliminary program

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Sponsors: Gold: Grunenthal (20000 Euro), Silver: AbbVie (7500 Euro), Bronze: Global Kinetics (3000 Euro), Nordic Infucare (25000 SEK).

Congress organisation: Arvid Olsson, arvid@kaoskomm.com

Registration: www.bookmymeeting.se/10gsm

Themes: Movement disorder research, basic and clinical themes

Venues:
Ivan Östholm salen, Medicinargatan 13, Göteborg (Booked by Thomas Carlsson)
Department of Neurology, Kiel (Hörssaal) (Booked by Günther Deuschl)

Language
The official language of the symposium will be English

Meeting Time Schedule

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Activities</th>
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<tbody>
<tr>
<td>Thursday</td>
<td>17.30</td>
<td>The participants leaving from Germany meet at the ticket office of Stena Line, Kiel</td>
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<tr>
<td></td>
<td>18.45</td>
<td>Departure for Gothenburg and dinner on board</td>
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<tr>
<td>Friday</td>
<td>09.15</td>
<td>Arrival in Gothenburg and bus to Lecture hall</td>
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<tr>
<td></td>
<td>09.40</td>
<td>The group starting in Sweden joins</td>
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<tr>
<td></td>
<td>10.00-17.40</td>
<td>Meeting</td>
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<tr>
<td></td>
<td>17.40</td>
<td>Bus to Stena Line (tickets distributed)</td>
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<tr>
<td></td>
<td>18.45</td>
<td>Departure for Kiel and dinner on board</td>
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<tr>
<td>Saturday</td>
<td>09.15</td>
<td>Arrival in Kiel and transportation to lecture hall</td>
</tr>
<tr>
<td></td>
<td>10.00-16.00</td>
<td>Meeting</td>
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<tr>
<td></td>
<td>16.00</td>
<td>End of the meeting for the group starting in Germany</td>
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<tr>
<td></td>
<td>17.45</td>
<td>Others: Departure for Gothenburg and dinner on board</td>
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<tr>
<td>Sunday</td>
<td>09.15</td>
<td>Arrival in Gothenburg for the group that started in Sweden</td>
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<tr>
<td></td>
<td>09.15</td>
<td>End of the meeting for the group that started in Sweden</td>
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Lectures
Each lecture should be 15 minutes long. Thereafter 5 minutes discussion.

Scientific Program

Friday, Gothenburg

10.00-10.40 News from the laboratory I
Chairs: Daniela Berg, Kjell Fuxe
daniela.berg@uksh.de
kjell.fuxe@ki.se

Tim Fieblinger
Tim.Fieblinger@med.lu.se
Molecular mechanisms of striatal dendritic remodelling in Parkinson’s disease

Petra Pasanen
petra.pasanen@utu.fi

10.40-11.00 Coffee

11.00-12.00 News from the laboratory II
Chairs: Thomas Carlsson, Jan Assly
thomas.carlsson.2@gu.se
jan.aasly@ntnu.no

Filip Scheperjans
filip.scheperjans@hus.fi
News on the microbiota-gut-brain connection in Parkinson’s disease

Thomas Björklund
thomas.bjorklund@med.lu.se
A novel Parkinsonian dyskinesia mechanism

Alexander Storch
Alexander.Storch@med.uni-rostock.de
Stem cell models off neurodegenerative diseases

12.00-13.00 Lunch

13.00-15.00 News from the laboratory III
Chairs: Espen Dietrichs, Per Odin
espen.dietrichs@klinmed.uio.no
per.odin@med.lu.se

Regina Rumpel
Rumpel.Regina@mh-hannover.de
Effects of dopamine cell grafts on basal ganglia neuronal firing activity in Parkinson’s disease

Marina.senek
marina.senek@neuro.uu.se
Levodopa therapy from a pharmacokinetic modelling perspective

Reese, Rene
rene.reese@med.uni-rostock.de
The relation of dopamine and movement to subthalamic nucleus oscillatory activity and
subthalamic nucleus – spinal motor neuron coherence in Parkinson’s disease

Mathias Toft  
mathias.toft@gmail.com
Identification of functional variants explaining genetic association signals in Parkinson’s disease

Lasse Pihlstrøm  
lasse.pihlstrom@gmail.com
DNA methylation studies in Parkinson’s disease

Per Svenningsson  
per.svenningsson@ki.se
Eltoprazine against L-dopa induced dyskinesias

15.00-15.20 Coffee

15.20-17.00 Non-PD Movement Disorders

Chairs: Tove Henriksen  
tovehenriksen@dadlnet.dk
Gunther Deuschl  
g.deuschl@neurologie.uni-kiel.de

Ruben Smith  
ruben.smith@med.lu.se
Tau PET imaging and CSF biomarkers in movement disorders

Levin, Johannes  
Johannes.Levin@med.uni-muenchen.de
Clinical study in MSA on green tea extract and progression of the disease

Stefan Lorenzl  
stefan.lorenzl@med.uni-muenchen.de
Differential Diagnosis and Treatment Options for PSP and CBD

Mika Martikainen  
mika.martikainen@tyks.fi
Extrapyramidal movement disorders in mitochondrial disease.

Bruggemann, Norbert  
norbert.brueggemann@neuro.uni-luebeck.de
Pathophysiology and therapy of dystonia-parkinsonism syndromes

17.00-17.40 Biomarkers, risk factors and early disease I

Chairs: Sven Pålhagen  
sven.palhagen@ki.se
Nil Dizdar  
nil.dizdar@regionostergotland.se

Fabian Maass  
paul.lingor@med.uni-goettingen.de
Elemental fingerprint as a CSF biomarker for Parkinson’s disease

Katri Sääksjärvi  
katri.saaksjarvi@thl.fi
A cohort study on risk factors of Parkinson’s disease.

Saturday, Kiel
10.00-11.00 Biomarkers, risk factors and early disease II

**Chairs:** Valtteri Kaasinen  
valtteri.kaasinen@tyks.fi

**Alexander Storch**  
Alexander.Storch@med.uni-rostock.de

**Symmetry of PLMS in Parkinson's disease**

**Carsten Buhmann**  
buhmann@uke.de

**The impact of Parkinson disease on patients’ sexuality and relationship**

**xWalter Maetzler**  
w.maetzler@neurologie.uni-kiel.de

**Quantitative motor assessment**

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11.00-11.20 Coffee

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11.20-12.20 Imaging

**Chairs:** Filip Bergqvist  
filip.bergqvist@gu.se

**Valtteri Kaasinen**  
valtteri.kaasinen@tyks.fi

**Disease progression models in Parkinson’s disease: Evidence from brain dopamine transporter imaging.**

**Matthias Löhle**  
Matthias.Loehle@med.uni-rostock.de

**Determinants of dopamine turnover changes in early PD**

**Hartwig Siebner**  
h.siebner@drcmr.dk

**Patients with impulse control disorder show altered brain activity during sequential gambling - a functional MRI study in Parkinson’s disease**

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12.20-13.20 Lunch

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13.20-14.00 Treatment I

**Chairs:** Björn Holmberg  
bjorn.holmberg@gu.se

**Jan Linder**  
jan.linder@umu.se

**Jonathan Timpka**  
jonathan.timpka@med.lu.se

**Work and PD**

**Daniela Berg**  
daniela.berg@uksh.de

**Prodromal PD**

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14.00-15.20 Treatment II

**Chairs:** Daniela Berg  
daniela.berg@uksh.de

**Alexander Storch**  
Alexander.Storch@med.uni-rostock.de

**Marcus Pinsker**  
marcus.pinsker@klinikum-bremerhaven.de

**Advances in Deep Brain Stimulation**
A cooperative event between:
DANMODIS
FinMODIS
Kompetenznetz-Parkinson
NorMODIS
Swedish Movement Disorder Society, SWEMODIS
Scandinavian Movement Disorder Society, ScandMODIS
Klinikum-Bremerhaven