

*th*

8<sup>th</sup> German-Scandinavian meeting  
on Movement Disorders  
17 – 20 Oct 2013

Gothenburg  
Kiel

2013-10-08



## Dear Colleagues

We wish You warmly welcome to the 8th German-Scandinavian Meeting on Movement Disorders. The meeting usual take place at the Gothenburg and Kiel universities and will offer a broad high-quality coverage of basic and clinical research in the movement disorder area. There will be plenty of possibilities to interact with scientists and clinical doctors from the participating countries. We do look much forward to meeting You in Gothenburg/Kiel and wish You most welcome.

The organizing committee

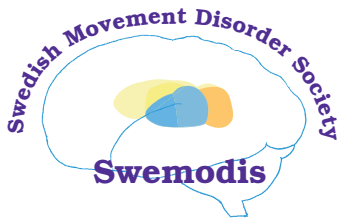
### A cooperative event between:

DANMODIS

Kompetenznetz-Parkinson

Swedish Movement Disorder Society, SWEMODIS

Scandinavian Movement Disorder Society, ScandMODIS



Sponsored by:

abbvie

The logo for Britannia Pharmaceuticals Ltd features a blue arch above the text 'Britannia' and 'Pharmaceuticals Ltd' below it.

The logo for Global Kinetics Corporation features a stylized globe icon to the left of the text 'GLOBAL KINETICS CORPORATION'.

## Themes

Movement disorder research,  
basic and clinical themes

## Venues

The Arvid Carlsson lecture hall  
Academicum  
Medicinaregatan 3  
Gothenburg

Department of Neurology  
Schittenhelmstraße 10  
Kiel (Hörsaal)

## Lodging and transportation

Stena Line  
Kiel - Gothenburg - Kiel

[www.stenaline.com](http://www.stenaline.com)  
(booking by Organizer)

## Language

The official language of the symposium will be  
English

## Registration

Registration to the meeting should be done on  
[www.8gsm.com](http://www.8gsm.com)

## Participation fee

The costs for boat travel and hotel including  
meals will be covered by the sponsors. The  
participants have to finance and plan the  
trip from home to Kiel/Gothenburg harbour  
themselves.

## Lectures

Each lecture should be 15 minutes long.  
Thereafter 5 minutes discussion.

## Meeting Time Schedule

### Thursday, 17 Oct

---

- 17.30 The participants leaving from Ger-  
many meet at the ticket office of  
Stena Line, Kiel
- 18.45 Departure for Gothenburg and dinner  
on board

### Friday, 18 Oct

---

- 09.15 Arrival in Gothenburg and bus to  
Lecture hall
- 09.40 The group starting in Sweden joins
- 09.40- Meeting  
18.00
- 18.00 Bus to Stena Line (tickets distributed)
- 18.45 Departure for Kiel and dinner on  
board

### Saturday, 19 Oct

---

- 09.15 Arrival in Kiel and transportation to  
lecture hall
- 09.40- Meeting  
16.00
- 16.00 End of the meeting for the group  
starting in Germany
- 18.45 Others: Departure for Gothenburg and  
dinner on board

### Sunday, 30 Oct

---

- 09.15 Arrival in Gothenburg for the group  
that started in Sweden
- 09.15 End of the meeting for the group that  
started in Sweden

## Scientific Program

Friday, 18 Oct 2013, Gothenburg

---

- 09.40 - 09.45 **Welcome address**  
*Günther Deuschl, Bo Johnels, Per Odin*
- 09.45 - 10.45 **News from the laboratory I**  
**Chair: Kjell Fuxe, Stockholm, Sweden**  
Bladder dysfunction in Parkinson's disease - new animal models.  
*Thomas Carlsson*  
Lysosomal biology in Parkinson's disease  
*Franziska Hopfner*  
Different roles of COMT in the striatum and prefrontal cortex based on microdialysis studies in COMT knock-out mice and normal mice after tolcapone treatment.  
*Pekka Männistö*
- 10.45 - 11.00 **Coffee**
- 11.00 - 13.20 **News from the laboratory II**  
**Chair: Ann Marie Janson Lang  
Karen Østergaard**  
Urate and Parkinson's disease - new findings.  
*Marjatta Pohja*  
Does the human microbiome have a role in Parkinson's disease?  
*Filip Scheperjans*  
Nurr1 as a novel therapeutic target in Parkinson's disease.  
*Anders Björklund*  
Epidemiological characteristics and variations of mitochondrial polymerase gamma in Finnish patients with early-onset PD.  
*Pauli Ylikotila*  
Expression of Alpha-Synuclein, Parkin and Synphilin-1 Splice Variants in Multiple System Atrophy Brains  
*Tomasz Brudek*  
Assays to measure salivary acetylcholinesterase (AChE) and alpha-synuclein  
*Tatyana Fedorova*  
Total number of neurons and glial cells in cortical and subcortical structures in MSA and healthy controls.  
*Lisette Salvesen*
- 13.20 - 14.00 **Lunch**

14.00 – 15.00

**Imaging**

**Chair: Alfons Schnitzler  
Espen Dietrichs**

Abnormal reward processing at the clinical onset of Parkinson's disease:  
a functional MRI study on drug-naïve patients.

*Hartwig Siebner*

fMRI in dyskinetic patients with Parkinson's disease.

*Damian Herz*

Development of novel PET tracers for imaging the parasympathetic  
nervous system.

*Trine Gjerløff*

15.00 – 16.00

**Pathogenesis and Genetics**

**Chair: Bo Johnels**

Motor learning, noise and dopamine.

*Filip Bergquist*

Mutation screening in Parkinson's disease by deep sequencing of DNA pools.

*Lasse Pihlstrøm*

The genetics of essential tremor

*Gregor Kuhlenbäumer*

16.00 – 16.20

**Coffee**

16.20 – 18.00

**Diagnosis and Monitoring I**

**Chair: Kristian Winge  
Per Odin**

Cognition in the early phase of PD

*Lars Forsgren*

CSF-Alpha-synuclein in parkinsonian syndromes – a prospective study on  
116 patients from a movement disorders clinic

*Kristian Winge*

Biomarkers for Parkinson's disease and related disorders

*Oskar Hansson*

Infections with DBS therapy

*Silje Bjercknes*

Differential diagnosis in parkinsonism. Can anal sphincter EMG contribute?

*Jan Linder*

- 09.40 - 11.20**     **Diagnosis and Monitoring II**  
**Chair: Lise Korbo**  
New developments in the genetics of dystonia  
*Andreas Puschmann*  
Longitudinal Biomarker studies in PD: DeNoPa and PPMI  
*Brit Mollenhauer*  
Nonmotor fluctuations in advanced Parkinson's disease:  
Quantitative assessment and implications for patient management  
*Alexander Storch*  
Parasomnias and RBD in patients with Parkinson's disease  
*Markku Partinen*  
Motor improvement in the context of quality of life related to continuous  
(dopaminergic) treatment  
*Elmar Pinkhardt*
- 11.20 - 13.00**     **Pharmacological therapy I**  
**Chair: Seppo Kaakkola**  
                              **Wolfgang Oertel**  
Good long-term efficacy of pallidal stimulation in cervical dystonia  
*Inger Marie Skogseid*  
Nicotine as a potential therapeutical agent for Parkinson disease.  
*Wolfgang Oertel*  
Neurorestorative therapies in PD: Phase 1 trials of transplantation and  
growth factor treatment in PD  
*Gesine Paul*  
Improving botulinum toxin therapy: shortening of interinjection intervals  
*Dirk Dressler*  
Hypersexuality and Parkinson's disease  
*T. van Eimeren*
- 13.00 - 13.20**     **Light Lunch**
- 13.20 - 14.20**     **Pharmacological therapy II**  
**Chair: Per Odin**  
Treatment of drooling with botulinum toxin in patients with  
Parkinson's Disease and other neurological conditions.  
*Eigild Møller*

Tideglusib reduces progression of brain atrophy in progressive supranuclear palsy

*Gesine Respondek*

Olfactory rehabilitation in Parkinson's disease

*Karoline Knudsen*

14.20 - 14.40

Coffee

14.40 - 17.20

**Surgical and other non-pharmacological therapy**

**Chair: Günther Deuschl**

**Hakan Widner**

Neurostimulation for PD after Earlystim

*Günther Deuschl*

Housing and Health among People with Parkinson's Disease.

*Susanne Iwarsson, Mia Nilsson*

GPI DBS can induce a gait disorder with freezing of Gait in patients with dystonia

*Christian Schrader*

Experimental deep brain stimulation in rodent models of Parkinson's disease

*Jens Volkmann*

Combining the advanced treatments? When and why?

An overview from a Movement Disorder Clinic of the experience with combining DBS, apomorphine and duodopa pump treatment.

*Tove Henriksen*

Longterm perspectives with DBS in dystonia

*Joachim K. Krauss*

More than 10 years with STN DBS - continued effect and predictors of outcome

*Margrethe Bang Henriksen*

Current status in the TRANSEURO neural transplantation trial

*Christian Winkler*



## Organizing committee

Aquilonius, Sten-Magnus

Uppsala, Sweden

*sten-magnus.aquilonius@neurologi.uu.se*

Dietrichs, Espen

Oslo, Norway

*espen.dietrichs@klinmed.uio.no*

Deuschl, Günter

Kiel, Germany

*g.deuschl@neurologie.uni-kiel.de*

Johnels, Bo

Gothenburg, Sweden

*bjo@neuro.gu.se*

Odin, Per

Bremerhaven, Germany

Lund, Sweden

*per.odin@med.lu.se*

Oertel, Wolfgang H.

Marburg, Germany

*oertelw@mail.uni-marburg.de*

Kaakkola, Seppo

Helsinki, Finland

*Seppo.Kaakkola@hus.fi*

Winge, Kristian

Bispebjerg, Denmark

*k.winge@dadlnet.dk*

## Congress organisation

Arvid Olsson

*arvid@kaoskomm.com*

## Contact list

Aquilonius, Sten-Magnus

*sten-magnus.aquilonius@neurologi.uu.se*

Dietrichs, Espen

*espen.dietrichs@klinmed.uio.no*

Deuschl, Günter

*g.deuschl@neurologie.uni-kiel.de*

Johnels, Bo

*bjo@neuro.gu.se*

Odin, Per

*per.odin@med.lu.se*

Oertel, Wolfgang H.

*oertelw@mail.uni-marburg.de*

Kaakkola, Seppo

*seppo.kaakkola@hus.fi*

Winge, Kristian

*k.winge@dadlnet.dk*

Fuxe, Kjell

*kjell.fuxe@ki.se*

Carlsson, Thomas

*thomas.carlsson.2@gu.se*

Hopfner, Franziska

*f.hopfner@neurologie.uni-kiel.de*

Männistö, Pekka

*pekka.mannisto@helsinki.fi*

Janson Lang, Ann Marie

*am.janson-lang@ki.se*

Pohja, Marjatta

*marjatta.pohja@hus.fi*

Scheperjans, Filip

*filip.scheperjans@hus.fi*

Björklund, Anders

*anders.bjorklund@med.lu.se*

Ylikotila, Pauli

*pauli.ylikotila@tyks.fi*

Brudek, Tomasz

*tomasz.brudek@regionh.dk*

Fedorova, Tatyana

*dftatyana@gmail.com*

Salvesen, Lisette

*lisettegelsler@hotmail.com*

Schnitzler, Alfons

*schnitza@med.uni-duesseldorf.de*

Siebner, Hartwig

*hartwig.siebner@drcmr.dk*

Herz, Damian

*damianh@drcmr.dk*

Gjerløff, Trine

*trine@cfm.dk*

Bergquist, Filip  
*filip.bergquist@pharm.gu.se*

Pihlstrøm, Lasse  
*laspih@ous-hf.no*

Forsgren, Lars  
*lars.forsgren@neuro.umu.se*

Hansson, Oskar  
*oskar.hansson@med.lu.se*

Bjerknes, Silje  
*silje.kristin.bjerknes@ous-hf.no*

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

Pålhagen, Sven  
*sven.palhagen@ki.se*

Puschmann, Andreas  
*andreas.puschmann@med.lu.se*

Mollenhauer, Brit  
*brit.mollenhauer@paracelsus-kliniken.de*

Storch, Alexander  
*alexander.storch@neuro.med.tu-dresden.de*

Partinen, Markku  
*markpart@me.com*

Schrader, C.  
*c.h.schrader@web.de*

Paul, Gesine  
*gesine.paul@med.lu.se*

Dressler, Dirk  
*dressler.dirk@mh-hannover.de*

van Eimeren, T.  
*t.eimeren@neurologie.uni-kiel.de*

Skogseid, Inger Marie  
*iskogsei@ous-hf.no*

Cenci-Nilsson, Angela  
*angela.cenci\_nilsson@med.lu.se*

Bakke, Merete  
*mbak@sund.ku.dk*

Höglinger, Gunter  
*guenter.hoeglinger@dzne.de*

Knudsen, Karoline  
*karoknud@rm.dk*

Widner, Hakan  
*hakan.widner@med.lu.se*

Iwarsson, Susanne  
*susanne.iwarsson@med.lu.se*

Volkman, Jens  
*Vokmann\_J@klinik.uni-wuerzburg.de*

Henriksen, Tove  
*tovehenriksen@dadlnet.dk*

Krauss, Joachim K.  
*krauss.joachim@mh-hannover.de*

Johnsen, Erik L.  
*erik.johnsen@ki.au.dk*

Winkler, Christian  
*christian.winkler@uniklinik-freiburg.de*

Bang Henriksen, Margrethe  
*margrhen@rm.dk*

Gesine Respondek  
*gesine.respondek@googlemail.com*

Karen Østergaard  
*karen.ostergaard@oncable.dk*

Elmar Pinkhardt  
*elmar.pinkhardt@uni-ulm.de*



