

# Annual Meeting of the German Society of Neurogenetics

- Department of Molecular Neurology
- Institute of Human Genetics
- Department of Neurology

October 27-29, 2011, Erlangen



Molekular-Neurologische Abteilung  
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**Congress Venue:** Lecture Halls  
University Hospital Erlangen  
Ulmenweg 18  
91054 Erlangen  
For directions and parkings see map

**Congress Co-organization** Dr. med. Z. Kohl  
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**Registration:** E-Mail: [jasmin.burczyk@uk-erlangen.de](mailto:jasmin.burczyk@uk-erlangen.de)

**Abstract submission:** Deadline: October 17th, 2011  
E-Mail: [bewegungsstoerungen@uk-erlangen.de](mailto:bewegungsstoerungen@uk-erlangen.de)

**Poster Guidelines:** Poster presentations Poster size is DIN A0 (84 x 119 cm). Poster mounting will be possible on Thursday, October 27, 2011.  
Please note that posters not removed until Saturday, October 29, 2011, 12.00 hrs, will be taken from the staff of the conference centre and will be not stored or sent to the authors after the meeting.

**Abstract Guidelines:** Title: max. 200 characters incl. spaces  
Body: max. 2.000 characters incl. spaces

**Registration fees:**

Members	70.00 Euro
Non - Members	100.00 Euro

**Bank details:** Name - Sparkasse Erlangen  
Account number - 464  
Routing number - 76350000  
Keyword - 36652019, Neurogenetik 2011

Dear colleagues,

it is our pleasure to invite you to the Annual Meeting of the German Society of Neurogenetics 2011 in Erlangen.

The main topics of this year's meeting are:

- Intellectual Disability/ Neurodevelopment
- Epilepsy
- Muscular disorders
- Motoneuron disease/Hereditary Spastic Paraplegia
- Stem cells

The interdisciplinary character of the meeting will allow neurologists, neuropediatricians, human geneticists, psychiatrists and basic science researchers to share ideas and thoughts on recent advances and insights in these five areas and should help to define current frontiers in the field. We hope to provide a forum for new ideas that will help to define future scientific directions.

We are looking forward to your visit and welcome your contribution in interesting talks and sessions. We hope you enjoy your stay in Erlangen.

With kind regards,

J. Winkler

A. Reis

S. Schwab

# Program

## October 27th, 2011

Welcome	A. Reis/J. Winkler
17.30	Keynote Lecture H.-H. Ropers "High-Throughput Sequencing in Intellectual Disability Research and Health Care: the Future is Now"
19.00	Buffet/Get together

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## October 28th, 2011

### Session 1 (9.00-10.30)

#### *Intellectual Disability/Neurodevelopment*

*Chair: A. Reis/M. Wegner*

9.00-9.30	V. Kalscheuer "Large Scale Deep Sequencing in X-linked intellectual disability"
9.30-10.00	R. Köster "Adhesion and organelle dynamics during neuronal migration in the zebrafish cerebellum"
10.00-10.15	to be selected (abstract submission)
10.15-10.30	to be selected (abstract submission)

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#### **Coffee Break**

10.30-11.00

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### Session 2 (11.00-12.30)

#### *Epilepsy*

*Chair: H. Hamer/U. Hehr*

11.00-11.30	H. Lerche "Channelopathies in epilepsy and paroxysmal dyskinesias"
11.30-12.00	A. Abicht "Epilepsy - algorithm of genetic testing"
12.00-12.15	to be selected (abstract submission)
12.15-12.30	to be selected (abstract submission)

**Lunch/Poster Sessions (12.30-14.30)**

12.30-13.30	Lunch
13.30-14.30	Poster Sessions

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**Session 3 (14.30-16.00)****Muscular Disorders****Chair: R. Schröder/B. Schoser**

14.30-15.00	M. Wehnert "The Linker of Nucleo Skelton and Cytoskeleton complex (LINC) and neuromuscular disorders"
15.00-15.30	A. Oldfors "Defects of the molecular motor of muscle. Morphological and clinical manifestations of myosin heavy chain gene mutations"
15.30-15.45	to be selected (abstract submission)
15.45-16.00	to be selected (abstract submission)

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**Coffee Break**16.00-16.30

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**Session 4 (16.30-18.00)****Motoneuron Disease/Hereditary Spastic Paraplegia****Chair: J. Winkler/P. Bauer**

16.30-17.00	G. Auburger "Polygenic risk factors in ALS and PD: The role of Ataxin-2"
17.00-17.30	G. Stevanin "Autosomal recessive spastic paraplegias: multiple genes but common pathways involved"
17.30-17.45	to be selected (abstract submission)
17.45-18.00	to be selected (abstract submission)

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**Meeting**

18.00-19.30	Business Meeting German Society of Neurogenetics
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**Get together**

19.30

**October 29th, 2011**

**Session 5 (9.30-11.00)**

**Stem Cells**

**Chair: B. Winner/C. Lie**

9.30-10.00	A. R. Muotri „Modelling autism spectrum disorders with human neurons“
10.00-10.30	R. Kuehn „Methods for the generation of vector-free and gene targeted iPS cell lines“
10.30-10.45	to be selected (abstract submission)
10.45-11.00	to be selected (abstract submission)

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11.00	Poster and Young Investigator Award Closing Remarks
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**Speaker and Chair (confirmed):**

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## Directions and Parkings

