

The 4th **International Meeting** on the "Congenital disorders of glycosylation and related disorders" takes place in Leuven on **13-14 January 2011**.

The meeting will cover all aspects of these disorders, including the discovery of novel types, the study of fundamental aspects of glycosylation, analytical procedures and diagnostic methods and the analysis of models for the disease.

The meeting is organized by **EUROGLYCANET**, a European network for the advancement of research, diagnosis and treatment of a growing group of rare disorders.

This 4th International Meeting on CDG is an **open meeting**, with invited speakers and presenters selected from submitted abstracts.

Important dates

September 30, 2010 - Abstract deadline

October 31, 2010 - Registration Deadline

January 13-14, 2011 - Meeting

Secretariat

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www.med.kuleuven.be/cme

www.euroglycanet.org

Venue

Faculty Club

Groot Begijnhof 14, 3000 Leuven, Belgium
Tel +32-16 32 95 00 Fax +32-16 32 95 02

E-mail: info@facultyclub.be

website: <http://www.facultyclub.be/>

How to reach

❖ See <http://www.facultyclub.be/en/itinerary/>

❖ From **Brussels International Airport** (Zaventem), there is a direct train connection to Leuven, twice an hour.

For the time schedules, see <http://www.b-rail.be/main/E/>

❖ From **Leuven Railway Station**

Taxi companies are always available at the main entrance of the Railway Station.

The main Bus station (De Lijn) is in front of the Railway Station :

Bus 2 → stop at Leuven Naamse Poort → 5min walk

Bus 600 (Ringbus) → stop at University Sport Centre

Supported by



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EUROpean GLYCAn defects NETwork

(www.euroglycanet.org)

4th International Meeting

on

Congenital Disorders

of

Glycosylation

Leuven (Belgium)

13-14 January 2011



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Preliminary Program

Thursday Jan 13

- 08.00** Opening registration desk
08.30 - 09.00 **Opening of the meeting – welcome**
(Jaak JAEKEN, Leuven, Belgium; Gert MATTHIJS, Leuven, Belgium)
09.00 - 09.30 **Jaak JAEKEN: What's new in CDG ?**
09.30 - 13.00 **CDG: new diseases, novel models**
Chair: Jaak JAEKEN, Nathalie SETA
- 09.30 - 10.20** **Andrea SUPERTI-FURGA : Bone, connective tissue and glycosylation.**
10.20 - 11.00 *Short presentations*
1. N. RIND et al.: A severe human metabolic disease caused by deficiency of the endoplasmic mannosyltransferase hALG11 leads to Congenital Disorder of Glycosylation-Ip
2. F. FOULQUIER et al.: Dysostin – towards understanding of its physiological role
11.30 - 12.15 Selected presentations
12.15 - 13.00 **David STEPHENS: COPII-dependent trafficking – implications for morphogenesis and development**
- 15.00 - 17.00** **Analysis of glycosylation**
Chair: Thierry HENNET, Eva MORAVA
- 15.00 - 15.40** **David SMITH: Glycomics and Glycan Microarrays**
15.40 - 17.00 Selected presentations
- 19.30 - 22.30** **Cocktail/Dinner**

Friday Jan 14

- 09.00 - 12.30** **CDG: clinical aspects and therapy**
Chair: Gert MATTHIJS, Belén PÉREZ-DUEÑAS
- 09.00 - 09.40** **Luc VAN ROMPAEY: Chemical Compound Screening: From target to the clinic**
09.40 - 10.20 *Short presentations:*
1. V. SHARMA : Screening small molecules as therapy for Congenital disorders of Glycosylation, CDG-Ia
2. T. HENNET : Up-regulation of N-glycosylation by squalene synthase inhibition in CDG fibroblasts
11.00 - 12.30 Selected presentations:
14.00 - 15.45 **Cell biology, novel findings**
Chair: Christian KÖRNER, François FOULQUIER
- 14.00 - 14.40** **Weston STRUWE: Modeling a congenital disorder of glycosylation type I in C.elegans: a genome-wide RNAi screen for N-glycosylations-dependent loci**
14.40 - 15.45 Selected presentations:
15.45 - 16.30 **Final discussion and farewell drink**

Local Organizing Committee

- Prof. Jaak Jaeken**, University Hospital Leuven, Metabolic Diseases
Prof. Emile Van Schaftingen, de Duve Institute, Brussels
Prof. Gert Matthijs, Katholieke Universiteit Leuven, Center for Human Genetics

Scientific Committee

- Prof. Jaak Jaeken**,
University Hospital Leuven, Belgium
Prof. Thierry Hennet,
University of Zurich, Switzerland
Prof. Christian Körner,
Universitäts-Kinderklinik, Heidelberg, Germany
Prof. Gert Matthijs,
Katholieke Universiteit Leuven, Belgium
Prof. Nathalie Seta
AP-HP-Hôpital Bichat-Claude Bernard, Paris, France
Dr. Eva Morava,
St Radboud University Medical Center, Nijmegen, Netherlands
Dr. Belén Pérez-Dueñas,
Hospital Sant Joan de Deu, Barcelona, Spain
Dr. François Foulquier,
Université des Sciences et Technologies de Lille, France

Registration

The Registration Fee is **€350** per person (€200 for EUROGLYCANET partners) and covers all meeting sessions, documentation, food & beverage during the meeting. **It does NOT cover travel and hotel costs.**

For more information, see
<http://www.euroglycanet.org/uz/Meetings>

Deadline for Registration : October 31, 2010.

Call for Abstracts

Oral presentations are selected from submitted abstracts by the Scientific Committee. All abstract submitters are invited to prepare a poster (max size W90cm xH 120cm).

For more information on the Call for Abstracts, see <http://www.euroglycanet.org/uz/Meetings>

Deadline for Abstracts : September 30, 2010.

Accommodation

Registration Fee does NOT cover hotel. Participants should arrange their own accommodation. For more information, see <http://www.euroglycanet.org/uz/Meetings>

