

How to get there

Tübingen can be reached conveniently by airplane (Stuttgart-Echterdingen Airport; airport shuttle to Tübingen), by train (Tübingen Hauptbahnhof), and by car.



Conference venue

University Hospital Tübingen
Hoppe-Seyler-Str. 1
72076 Tübingen



Konferenzzentrum 1+2 (Building 520)



Registration details

Registration Web-Site:
[www.medizin.uni-tuebingen.de/
kinder/veranstaltungen/abteilung-3/](http://www.medizin.uni-tuebingen.de/kinder/veranstaltungen/abteilung-3/)

Organization Office:
Bettina von Streit
e-mail: Bettina.von-streit@med.uni-tuebingen.de
Tel.: +49-7071-29-84735
Fax: +49-7071-29-5473

Registration fees:

Regular € 60,-
Student € 30,-

Fees include the conference dinner!

Please register until April 30, 2011

Accommodation

Special rates for conference participants are offered by Hotel Domizil in Tübingen:

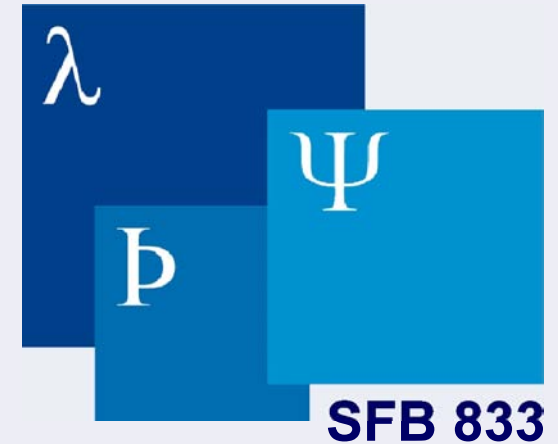
www.hotel-domizil.de
Keyword: SFB833
Booking deadline: March 14, 2011
Single room: 89,00 € /Night
Double room: 119,00 € /Night

Further information on accommodation and sights in Tübingen

Tübingen Tourist office:
www.tuebingen-info.de

University of Tübingen
SFB 833
Nauklerstr. 35 · 72074 Tübingen
Phone <+49 7071 29-2977151> · Fax <+49 7071 29-5830>
<www.sfb833.uni-tuebingen.de>

EBERHARD KARLS
UNIVERSITÄT
TÜBINGEN



The Neural and Linguistic Basis of Language Development

International Symposium of the
Collaborative Research Center 833

**May 20 and 21, 2011
Tübingen**



Invitation

The aim of our symposium is to bring together researchers from both language development and language impairment from neurosciences and linguistics.

The amazing accomplishment of language acquisition is illustrated with data on typically developing children. Language disturbances on the other side show how fragile the processing of language is.

The brain perspective

The neural bases of language development and of language processing are discussed first with neuroimaging data on healthy children. Behavioural and imaging data on children with brain lesions and epilepsy illustrate the compensatory possibilities and limitations of brain plasticity in the language domain.

The linguistic perspective

Although the field of language acquisition is well studied, relatively little is known about language processing in the developing brain. Of particular linguistic interest are the following questions: The first question concerns language processing during language development in the healthy and in the lesioned brain. Is language processing in children and adolescents different from adults, especially after the critical period of language acquisition? How does the lesioned brain process language and what can language impairment tell us about processing?

We are gladly welcoming you in Tübingen!

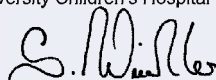


Karen Lidzba



Inge Krägeloh-Mann

University Children's Hospital Tübingen



Susanne Winkler

English Seminar Tübingen

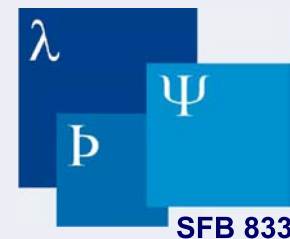
Friday, May 20



- 9.30 Opening
- 9.50 **Sergey Avrutin** (Utrecht, Netherlands): An information theoretic perspective on language development
- 10.40 Coffee
- 11.10 **Harald Clahsen** (Essex, UK): Morphological processing in children and adults
- 12.00 Lunch
- 14.00 **Julien Musolino** (Rutgers, USA): Competence and performance in the acquisition of semantics: a look at typical and atypical development
- 14.50 **Hellmuth Obrig** (Leipzig, Germany): Optical imaging of language development
- 15.40 Coffee
- 16.10 **Michal Ben-Shachar** (Tel-Aviv, Israel): The development of cortical pathways for visual and phonological word processing in school age children
- 17.00 **Jens Brauer** (Leipzig, Germany): Anatomical and functional perspectives on language networks in the child brain

Conference Dinner

Saturday, May 21



- 9.00 Opening remarks/ announcements
- 9.10 **Rob Zwitserlood** (Utrecht, Netherlands): Residuals of SLI in school age
- 10.00 **Karen Lidzba** and **Project B5** of SFB833: Reorganized Language
- 10.40 Coffee
- 11.10 **Angela Ballantyne** (San Diego, USA): A window into the extent and limitations of neural plasticity
- 12.00 Lunch
- 13.30 **Lucie Hertz-Pannier** (Paris, France): Language representation in children with epilepsy
- 14.20 **Frederique Liégeois** (London, UK): Language (re)organization and atypical brain development.
- 15.10 **Ulrike Becker-Redding** (Bochum, Germany): Language diagnostics from childhood to adolescence: The CELF
- 16.00 Closing Discussion with drinks and snacks.