General Information

Deadline
End of Early Bird Registration and Abstract Submission for Poster and Oral Presentation: 13 April 2018

Fees

<table>
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<th>until 13 April 2018</th>
<th>from 14 April 2018</th>
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<tr>
<td>Early Bird Registration Fee</td>
<td>EUR 250</td>
<td>EUR 300</td>
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<tr>
<td>Early Bird Registration Student Fee (with valid student ID)</td>
<td>EUR 120</td>
<td>EUR 170</td>
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<tr>
<td>Day Ticket “20th German Tinnitus Symposium” (valid 8 September 2018)</td>
<td>EUR 150</td>
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<tr>
<td>Practical Workshop Fee</td>
<td>EUR 50</td>
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All participants are kindly asked to register online.

The registration fee of the congress includes:
- Admission to all scientific sessions (practical workshops to be paid separately)
- Admission to the poster and technical exhibition
- Congress materials (i.e. final programme)

Congress Venue
Chûté Campus Mitte
CrossOver Research Building
Chûtéplatz 1 / Virchowweg 6
10117 Berlin, Germany

Host
We thank the German Tinnitus Foundation Chûté for assuming responsibility for organizing this event.

German Tinnitus Foundation Chûté
Luisenstraße 13
10117 Berlin, Germany

Congress and Exhibition Office
CPO HANSER SERVICE GmbH
Paulskirchner Straße 44
14193 Berlin, Germany
Email: ieb2018@cpo-hanser.de
Phone: +49 – (0)30 – 300 669 0

Venue

The congress location will be the ChûtéCrossOver (CCO) building and the Lecture Hall “Inner Medicine” in the south wing of the historical buildings of Chûté. The modern ChûtéCrossOver research building represents a crucial link between basic and clinically-oriented research. It enables a new level of quality in the translation of research results into clinical application.

City of Berlin

Berlin, the German capital, is renowned for its exceptional variety of attractions, its flourishing cultural scene and a way of life that’s both fast-paced and relaxed. Contrasts between historical buildings and modern architecture, between the traditional and the modern are what set the city apart from the rest. Berlin is a city of art, artists and museums. More than 170 museums, including those on the famous museum island, put the treasures of the world on public display. Nowadays, people look to Berlin for the latest trends in lifestyle, music and art, making it one of Europe’s most exciting destinations. But Berlin also has a relaxed vibe and lots of open spaces for a breath of fresh air. No city in Germany is greener than Berlin with its forests, lakes and sprawling parks.
Welcome Address

Dear Workshop Participants,
Dear Colleagues,

It will be our great personal pleasure to welcome you to Berlin for the 55th Inner Ear Biology Workshop. This Workshop looks back at over half a century of uniting researchers and clinicians interested in inner ear issues. Over the years, we have learned a lot and based on this knowledge, an enormous technical progress has been made in the hearing aid technology. Inner ear-specific proteins such as prestin, pendrin, or otoferlin have been discovered and characterized, but we still do not know enough about them.

In other words, there is plenty of room for improvements and further research. However, each answer we obtain generates at least three further questions. As Chairs of the IEB 2018, we would like to encourage you to participate in our meeting in order to answer some of these new questions. We will focus on the physiology, pathology and therapies of the inner ear. Excellent keynote speakers will give stimulating talks, which will lay a ground for discussions and contribute to further translational research and innovative treatment. Hands-on workshops can be used to deepen your practical skills. You will have the opportunity to present your latest findings during numerous oral and poster sessions.

We are confident that together we will make the IEB 2018 a memorable event.

Looking forward to seeing you in Berlin!

Chair of the IEB 2018
Prof. Dr. Birgit Mazurek
Charité University Hospital Berlin

Co-Chairs
Prof. Dr. Holger Schulze
Experimental Otolaryngology
Friedrich Alexander University Hospital Erlangen-Nuremberg

Prof. Dr. Marlies Knipper
Tuebingen Hearing Research Center
Eberhard Karls University Hospital Tuebingen

Dr. Eberhard Biesinger
ENT-Clinic Traunstein

Co-Chairs
Prof. Dr. Birgit Mazurek
Charité University Hospital Berlin

Prof. Dr. Heidi Olze
Charité University Hospital Berlin

Prof. Dr. Marlies Knipper
Eberhard Karls University Hospital Tuebingen

Prof. Dr. Stefan Plontke
Martin Luther University Hospital Halle-Wittenberg

Prof. Dr. Timo Stöver
Goethe University Hospital Frankfurt (Main)

Prof. Dr. Hubert Löwenheim
Eberhard Karls University Hospital Tuebingen

Prof. Dr. Christoph Matthies
Johannes Gutenberg University Hospital Mainz

Prof. Dr. Thomas Zahnert
Carl Gustav Carus University Hospital Dresden

Prof. Dr. Arneborg Ernst
Unfallkrankenhaus Berlin

Prof. Dr. Stefan Dazert
St. Elisabeth Hospital Ruhr University Bochum

20th German Tinnitus Symposium

8 September 2018

The annual German Tinnitus Symposium invites all participants for its 20th anniversary on Saturday, 8 September 2018, as an event parallel to the IEB 2018.

The Tinnitus Symposium gathers German and international researchers. Key topics include the latest findings in tinnitus research and clinical practice.

We trust that IEB 2018 and the annual German Tinnitus Symposium will enable clinical and scientific exchange between the participants of both events and lead to fruitful collaborations.

Venue
Kaiserin-Friedrich-Stiftung (nearby Charité Campus Mitte)
Robert-Koch-Platz 7
10115 Berlin, Germany

Scientific Programme

Keynote Lectures
Prof. Dr. Pim van Dijk
University of Groningen
Groningen, The Netherlands

Prof. Dr. Philine Wangemann
Kansas State University
Manhattan, KS, USA

Prof. Dr. Marlies Knipper
University Tuebingen
Tuebingen, Germany

Dr. Alec Lapira
University of Malta
Valletta, Malta

Practical Workshops

Immunofluorescence
Dr. Agnieszka Szczepek

Cl-Diagnostics
Dr. Steffen Knopke / Dr. Stefan Gräbel

Cervical Spine and Hearing Impairment
Dr. Eberhard Biesinger

Hearing Aids
Prof. Dr. Gerhard Hesse

Small Animal Audiometry
Dr. Uta Reich

Vestibular Diagnostics
Dr. Alec Lapira

Topics

1—Physiology
Inner ear development
Inner ear-specific molecules
Inner ear acoustics
Inner ear-specific cell types
Diurnal rhythm of the ear

Vestibular diseases
Hearing loss and deafness
Emotional stress

2—Pathology
Otoxicity
Inflammation
Synaptopathy

3—Treatment
Diagnostic tools
Hearing aids
Hearing implants
Pharmacological interventions
Virtual reality and vertigo treatment