

# IMPROVED COMMUNICATION THROUGH APPLIED HEARING RESEARCH (ICANHEAR) CONFERENCE

November 22nd - 23rd, 2016 • Zurich, Switzerland



Improved Communication through Applied Hearing Research

## Venue:

The ICanHear Conference will take place on November 22 and 23, 2016 at the University of Zurich in Zurich. Location maps and travel directions are given on the conference home page.

## Important dates:

Deadline for poster abstract: 15.10.2016  
Registration deadline: 21.10.2016

## Plenary Talks:

- Prof. Ian Bruce  
(Mc Master University, Canada)
- Prof. Ray Meddis  
(University of Essex, UK)
- Prof. Birger Kollmeier  
(University of Oldenburg, Germany)
- Dr. Bernd T. Meyer  
(John Hopkins University, USA)
- Dr. Chris James  
(Toulouse, Cochlear France SAS)
- Prof. Waldo Nogueira  
(Hannover Medical School, Germany)

The ICanHear Conference will be held as a satellite to the ARCHES (Audiological Research Cores in Europe) meeting. There will be two poster sessions for attendees to present their works and benefit from feedback and comments from leading scholars. Contributions related but not restricted to the main research interests of the ICanHear Conference are welcome.

## Scope:

The aim of this conference is to present and foster new research and development in the area of speech processing algorithms for cochlear implants and hearing aids.

## Topics:

- Signal processing algorithms for cochlear implants, Cis, etc.
- Sensor array and multi-channel processing
- Speech intelligibility prediction
- Hearing impairment modeling
- CI coding strategies
- Noise reduction
- Computational modelling of the auditory periphery

## How to register & submit:

The program and registration form is available at:

[www.uzh.ch/orl/events/Arches2016/arches2016.html](http://www.uzh.ch/orl/events/Arches2016/arches2016.html)

-> Conference registration fee options:

- 120 CHF (the entire conference plus dinner and lunch)
- 20 CHF (the entire conference)

A limited amount of travel support is available. If you would like to apply for this, please indicate it in your registration.

## The conference is sponsored by:



Institute of Sound and Vibration Research



University of Zurich



ICanHear has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 317521