



## PROGRAM

### SYMPOSIUM: SPEECH COMFORT, ACOUSTICS AND LEARNING

*Organised by Ljudmiljöcentrum (Listening Lund – The Sound Environment Centre at Lund University) in cooperation with Ecophon and the Swedish Acoustical Society Segerfalksalen BMC, Sölvegatan 17, Lund, 18 September 9:30 – 15:30*

- 9:30 – 9:40      *Symposium opened*  
Greger Andersson, (chairperson, board of Ljudmiljöcentrum), Erling Nilsson (Ecophon) & Frans Mossberg (coordinator)
- 9:40 – 10:00      *Vocal comfort, acoustics and learning*  
Jonas Brunskog  
(Acoustic Technology, Technical University of Denmark)
- 10:00-10:20      *Prediction of voice power levels in simulated classrooms*  
David Pelegrin Garcia  
(Acoustic Technology, Technical University of Denmark)
- 10:25-10:45      *Prevalence of voice problems with teachers in schools in Skåne (south of Sweden)*  
Viveka Lyberg Åhlander  
(Dep. of Logopedics, Phoniatrics and Audiology, Lund University Hospital)
- 11:00 – 11:20      *Room acoustics in schools*  
Magne Sjöström  
(Hearing engineer)
- 11:25 – 11:45      *Which acoustic descriptors are important in open plan offices?*  
Jonas Christensen  
(Saint-Gobain Ecophon AB)
- 11:50 – 12:10      *Room Acoustic Comfort – a method for room acoustic design*  
Carsten Svensson  
(Saint-Gobain Ecophon AB)
- 12:50 – 13:10      *Sound in the learning environment – pupils with orientation obstacles*  
Catrin Tufvesson  
(The National Agency for Special Needs, Education and Schools)
- 13:15 - 14:00      *Acoustics, music and voice*  
Sten Ternström  
(Royal Institut of Technology, Stockholm)
- 14:20 – 14:40      *Loudness levels in day care centres; effects on children's voices*  
Anita McAllister  
(Department of clinical and experimental medicine, Linköping University)

**Ecophon**

**SAS** Swedish Acoustical Society  
Svenska Akustiska Sällskapet