

BNAM 2018

Baltic-Nordic Acoustic Meeting April 15-18 2018 Harpa, Reykjavík, Iceland





BNAM is the biennial Baltic-Nordic Acoustic Meeting (BNAM), organized by one of the national member societies of the Nordic Acoustic Association (NAA) on behalf of the NAA. In 2018, the conference takes place in **Reykjavík, Iceland from April 15 to April 18** at Harpa conference center in Reykjavík.

The conference program consists of key-note lectures, invited and contributed papers in structured parallel sessions, and exhibition.

In connection to the conference, a Master Class will be hosted by Jens Holger Rindel from April 13 to April 14.

See further information on the website: https://euracoustics.org/eaa-societies/partner-societies/nordic-acoustics-association/bnam-2018

Deadline for Abstract submission is the 10th of January 2018:

Abstract submission is open:

Abstract submission

Contact: Kristín Ómarsdóttir, kristin.omarsdottir@efla.is *or* ishljod@gmail.com

Keynote speakers at BNAM 2018:



Birgit Rasmussen

Senior Researcher, Danish Building Research Institute (SBi), Aalborg University Copenhagen

Building acoustic regulations in Europe – Brief history and actual situation



Constantin Coussios

Professor of Biomedical Engineering and Director of the Institute of Biomedical Engineering, University of Oxford

Shaken and Stirred: Therapeutic Applications of Acoustic Nanobubbles



Marco Paviotti

Directorate-General for Environment, European Commission

Next EU actions to tackle environmental noise



Gunnar Alexander Ólafsson

Advisor in public health and safety administration at the Environmental Agency of Iceland

Measures in lowering environmental noise in Iceland

Technical committee:

Bergþóra Kristinsdóttir (IAS), Halldór Kristinn Júlíusson (IAS), Kristín Ómarsdóttir (IAS), Ólafur Daníelsson (IAS), Birgit Rasmussen (DAS), Cheol-Ho Jeong (DAS), Claus Møller Petersen (DAS), Hans Bodén (SAS), Karl Bolin (SAS), Jannicke Olshausen (NAS), Henrik Möller (ASF) and Panu Maijala (ASF) Organized sessions:

- Acoustics for enhanced comfort and productivity in rooms
- Hospital acoustics
- Acoustic descriptors, regulations and classification, measurement and calculation methods Present and future
- Sound insulation, how to fulfil strict requirements in new and old buildings; experience with new building methods
- Duct acoustics / aeroacoustics
- Industrial/machinery noise and vibrations
- Noise in harbours
- Environmental noise and outdoor noise propagation
- Use of END noise mapping data for various purposes, action plans and public dissemination
- Computational acoustics (simulation and auralisation)
- Effects of noise on health and hearing status

Registration fees	Before 28.02.2018	From 01.03.2018	On Site
Participant	55.000 ISK	70.000 ISK	75.000 ISK
Student	40.000 ISK	50.000 ISK	55.000 ISK
Accompanying person	20.000 ISK	25.000 ISK	25.000 ISK

Registration fee includes lunch and coffee breaks, welcome reception at Reykjavík City Hall, conference dinner and conference materials.

Accompanying person fee includes Reykjavík sightseeing tour, welcome reception at Reykjavík City Hall and conference dinner.

Key dates:

- Abstract submission (100-300 words), January 10, 2018
- Notification of acceptance, January 25, 2018
- Final paper 4-8 pages, (max 5MB), February 20, 2018
- Final day for early bird registration is March 01, 2018
- Master Class, Jens Holger Rindel, April 13-14, 2018
- BNAM conference, April 15-18, 2018

Information for exhibition and sponsors can be found here: BNAM 2018 Exhibit and sponsors