



**7<sup>th</sup> AAAA Congress  
on Sound and Vibration  
22-23 September 2016, Ljubljana, Slovenia**



**Report to ICA**

**about the 7<sup>th</sup> AAAA 2016 Congress on Sound and Vibration, which was held in  
Ljubljana, Slovenia, from 22 to 23 September 2016**

**1. The Congress Organizer:**

Slovenian Acoustical Society, University of Ljubljana, Faculty of Mechanical Engineering,  
Aškerčeva 6, 1000 Ljubljana, SLOVENIA

Co-organizers were: - AAAA Alps Adria Acoustics Association  
- AAA Austrian Acoustics Association and  
- HAS Croatian Acoustics Society

Sponsored by: - EAA European Acoustics Association  
- ICA International Commission for Acoustics

**2. Plenary lecturers:**

*Thursday September 22, 2016, Plečnik Hall from 9:30 – 10:20*

Characterisation of sound, vibration and pulsation sources

**Prof. Dr. Goran Pavić**, INSA - Institut National des Sciences Appliquées de Lyon,  
Laboratoire Vibrations Acoustique, 25 bis, avenue Jean Capelle, Villeurbanne, Lyon, France.

*Thursday September 22, 2016, Plečnik Hall from 14:00 – 14:50*

A comprehensive role of diffuse surfaces in architectural acoustics

**Prof. dr. Miomir Mijić**, University of Belgrade, Faculty of Electrical Engineering,  
Laboratory for Acoustics, Belgrade, Serbia.

*Friday September 23, 2016, Plečnik Hall from 9:00 – 9:50*

Acoustic Emission Monitoring as a Method for the Online-Investigation of Tribological  
Processes

**Prof. Dr. Martin Gröschl**, Institute of Applied Physics, TU Vienna, Wiedner Hauptstrasse 8-  
10/E134, Vienna, Austria.

*Friday September 23, 2016, Plečnik Hall from 14:00 – 14:50*

Auralization as a Tool for the Acoustic Design of Spaces

**Prof. Dr. Kristian Jambrošić**, University of Zagreb, Faculty of Electrical Engineering and  
Computing, Department for Electro-Acoustics, Unska 3, 10000 Zagreb, Croatia

**3. Congress Program:**

The congress program has included plenary keynote lectures, invited and contributed papers; the last two were presented in parallel sessions and poster presentation. Contributions from different fields of acoustics, noise and vibration were submitted. 53 abstracts of proposed papers for the 7<sup>th</sup> Congress of the AAAA 2016 were received and only 40 final manuscripts arrived in time for inclusion in the Proceeding and Technical Program.

All papers are peer reviewed and printed as submitted by the authors. In the congress exhibition three big exhibitors participated (from Slovenia, Russia and Hungary).

The first day oral presentations have been in two parallel sessions, in Plečnik and Ravnikar Hall, and the second day was only one single sessions in Plečnik Hall.

The papers presented at the Congress are published on the USB and authors of the best paper will be invited to publish the paper in the Journals of Acta Acustica united with Acustica and Mechanical Engineering – Strojniški vestnik, both having an IF.

All together 80 participants attend the congress.

More about the congress can be found on the congress website: <http://lab.fs.uni-lj.si/AAAA2016/>

With best regards.

Ljubljana, 09. 10. 2016.



Mirko Čudina  
Congress Chair