



7th Forum Acusticum 2014

The 7th Forum Acusticum was held in Krakow Poland between 7 and 12 of September 2014. This international conference was joined with 61st Open Seminar on Acoustics and 8 thematic sessions jointly organized by Polish Acoustical Society and Acoustical Society of Japan.

Forum Acusticum is an international conference organized every 3 years by acoustical societies of different countries. It is one of the largest European conferences dedicated to all issues of theoretical, technical and experimental research in the field of acoustics and each time focuses hundreds of scientist from all over the worlds as well as entrepreneurs involved in the subject.

7th Forum Acusticum was organized by Polish Acoustical Society, under the auspices/patronage of European Acoustics Association in cooperation with the Committee on Acoustics of Polish Academy of Sciences and Faculty of Mechanical Engineering and Robotics of AGH – University of Science and Technology.

During the conference there were 8 keynote lectures, 33 structural sessions, 24 regular sessions, 8 thematic sessions PAS – ASJ and 1 poster session. About 623 lectures were held, 20 exhibitors showed newest engineering solutions. Keynote lectures were presented by:

1. Underwater Acoustic Imaging of the Sea by Grażyna Grelowska and Eugeniusz Kozaczka
2. Spatial Perception in the Presence of Auditory Information by Suzuki Yôiti
3. Architectural Defects? A celebration of Acoustic Aberrations by Trevor Cox
4. Acoustical Boundary Elements: Theory and Virtual Experiments by Martin Ochmann and Rafael Piscoya
5. Virtual Acoustics by Michael Vorländer
6. Do Dolphins Think Nonlinearly? Target Detection in Bubble Clouds by Tim G. Leighton
7. Urlick's Principles of Underwater Sound; Its Genesis and Future by David Bradley
8. Electric Vehicles and Urban Noise Control Policies by Luigi Maffei

There were 791 participants from 42 countries. Not counting participants from Poland countries with the largest number of participants were: Germany, Japan, France, Italy and Denmark.

Algeria	–	2	Greece	–	6	Poland	–	136
Australia	–	4	Hungary	–	5	Portugal	–	7
	–			–		Republic of	–	
Austria		13	Iceland		2	China		2
	–			–		Russian	–	
Belarus		1	India		1	Federation		18
Belgium	–	13	Iran	–	1	Serbia	–	4
Brazil	–	9	Ireland	–	1	Slovak Republic	–	6
Canada	–	1	Israel	–	1	Slovenia	–	3
Croatia	–	6	Italy	–	38	Spain	–	22
Czech Republic	–	10	Japan	–	65	Sweden	–	20
Denmark	–	36	Kazakhstan	–	2	Switzerland	–	12
Estonia	–	2	Korea	–	9	Netherlands	–	14
Finland	–	16	Malaysia	–	1	Turkey	–	5
France	–	43	New Zealand	–	1	United Kingdom	–	50
Germany	–	71	Norway	–	13	United States	–	10

In addition to organized sessions a number of meeting of international and national scientific committees had taken place like: International Commission on Acoustics (ICA), European Acoustics Association EAA Technical Committees, Committee on Acoustics of Polish Academy of Sciences and Polish Acoustical Society.

As part of the opening ceremony of Conference EAA and PAS awards ceremony took place. The EAA award for lifetime achievements went to prof. Michel Bruneau (France) and EAA awards for promotion of acoustics in Europe went to professors Michael Vorländer (Germany) and Luigi Maffei (Italy). The EAA Award was also presented to Prof. Leo L. Beranek “In recognition of his great contribution to Acoustics and on the occasion of his 100th birthday”. PAS prof. Ignacy Malecki Medal for achievements in acoustics went to professors: Wojciech Batko (Poland), Leif Bjorno (Denmark) and Jens BLauert (Germany). PAS prof. Marek Kwiek Medals for contribution to the Polish Acoustical Society went to: prof. Antonio Perez Lopez (Spain) and dr Barbara Pustelny (Poland).

It’s worth to mention that conference had support of institutional sponsors: The (Polish) Ministry of Science and Higher Education, Polish Academy of Sciences, Krakow Convention Bureau, Krakow to business as well as companies like: Ecophon (gold sponsor), KFB (silver sponsor) and Yamaha (silver sponsor) and media patronage by RMF and Autostrady Polskie.

At the closing ceremony, the EAA Best paper and presentation awards for young researchers were given, sponsored by the Head Genuit Foundation. The winners are: Marc Arnela, Arthur Marker, Michael Merki, Noam R. Shabtai, Gergely Takács, Johannes Zaar.

Jerzy Wiciak
Chairman of 7th Forum Acusticum 2014