



NEWSLETTER

DECEMBER 2015

The purpose of the ICA is to promote international development and collaboration in all fields of acoustics including research, development, education, and standardisation.

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President Marion Burgess; **Vice President** Jeong-Guon Ih; **Past President** Michael Vorländer
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International Affiliates : AES; EAA; FIA; ICBEN; ICU; IIAV; I-INCE; WESPAC

Welcome

This is the end of year newsletter from the ICA Board for 2015. We hope that you find the content of interest and we encourage you to use relevant parts of the newsletter in the communication with your own members. The newsletter will be available from the ICA website www.icacommission.org under the Letter from the President menu item

Board Meetings

The ICA board meets only once per year and continues business between meetings via email. The 2016 board meetings will be held at the time of the ICA congress in Buenos Aires. This is the time for discussion of important issues for the ICA and its operation. If any member society has anything to be discussed at this meeting we ask that you contact the Secretary General well in advance of the Board Meeting.

General Assembly

The ICA General Assembly is the time for all the member societies to vote on matters relevant to the future of the ICA and to select members of the Board. The term for Board members is only for 3 years. At the end of that term they are eligible for election for only one more term, unless they are elected for an executive position. This ensures that there are new persons with new ideas on the Board. The call for nominations for the Board will be distributed early in 2016 and we encourage member societies to consider nominating appropriate representatives.



The major event for the ICA is the congress held every three years. The ICA 2016 will be held 5-9 September 2016 in Buenos Aires. The special feature of the ICA is that it has sessions in all areas of acoustics. So it is the opportunity to participate in sessions related to your particular area and also to meet and discuss with those working in different areas of acoustics. This can lead to recognition of similarities and of opportunities to work together.

ICA 2016 is organized by the Ibero-American Federation of Acoustics (FIA) and the Argentinian Acousticians Association (AdAA), in cooperation with the Chilean Acoustics Society (SOCHA), under the endorsement of the International Commission for Acoustics (ICA). The ICA 2016 has received support from a number of Institutional Sponsors including the International Union for Pure and Applied Physics, the Acoustical Society of America and the National Council for Acoustical Consultants.

The abstract submission is now open with the deadline of 1 March 2016. Following acceptance the final paper submission is due by 31 May 2016

The Plenary lectures for the ICA include:

Michael Vorländer, *“From acoustic simulation to virtual auditory displays”*;

Samir Gerges, *“Hearing Protectors: State of the Art and Emerging Technologies of Comfort and Uncertainty in Measurements”*,

Barbara Shinn-Cunningham, *“How the brain makes sense of complex auditory scenes”*,

Chen-Fen Huang, *“Acoustical Oceanography: On the perspective of underwater acoustic tomography for probing ocean currents”*

PLUS the recipient of the Early Career Award

Information from www.ica2016.org.ar

Young Scientist Conference

Attendance Grants

The ICA with the support of the Acoustical Society of America (ASA) has established the ICA-ASA Young Scientist Conference Attendance Grants (YS Grants) Programme to help young acousticians attend the ICA.

Each grant is up to 500 EUR and used to cover the conference registration with the remainder provided at the time of the conference. The successful recipients will be advised in time to submit a paper and complete registration.

The application form for the attendance at the ICA 2016 is available from the ICA website and the deadline for submission is 15 March 2016.

Early Career Award

The nominations for this award have been outstanding and the panel, under the guidance of our Vice President, has had a challenge to select just one. We hope that the successful recipient will be able to attend the ICA 2016 to receive the award and to present a plenary lecture.

International Symposium Music and Room Acoustics (ISMRA)



The will be held in La Plata, Argentina on 12-14 September 2016 as a satellite event for the ICA 2016. This represents a joining of the ISMA on musical acoustics and the ISRA on room acoustics. The link to this symposium is available from the main ICA 2016 website.

International Year of Sound



The ICA board is committed to work towards an **International Year of Sound in 2019** (IYS 2019), This will be a global initiative to highlight the importance of sound and related technologies as well as the need for quietness and peace in the lives for all in society.

The outcome from the **IYS logo competition** for student acousticians is shown above. Congratulation to Niels Hoekstra of the Technical University in Eindhoven, Netherlands who will see his logo used for all documentation leading up to and during the IYS.

The central committee has recently been reformed and now comprises Marion Burgess, Michael Vorlander, Mike Stinson and Gilles Daigle. We are delighted that Jean-Dominique Polack has joined our committee. As the member in Paris he will be taking a key role in following up personally with the various relevant representatives of UNESCO based in Paris

We have been delighted to receive such enthusiastic support from such a wide range of organisations involved with various aspects of acoustics. We are following the guidance from the organisers for the 2015 International Year of Light and grateful that we have a representative, Fausto E. Rodríguez Manzo invited to the closing ceremony in Mexico for the International Year of Light.

In Pursuit of Silence

The ICA has provided some sponsorship for the production of the documentary film “In Pursuit of Silence”. The film has been completed, was well received at the Copenhagen film festival and we will have a showing during the ICA 2016. We also are receiving a special short clip on the general topic of “Designing our spaces with sound in mind” which will be available for wide use in promotions.

Symposium sponsorship

The ICA allocates a total of 5,000 EU annually for sponsorship of specialty symposia in acoustics. In conjunction with the Acoustical Society of America (ASA), the ICA accepts the applications for allocation of up to 2,000 USD for specialty symposia that comply with the conditions for the special ASA support.

The applications for 2016 have been assessed and the following sponsorship provided:

Funding provided by ASA

ISMRA 2016, International Symposium on Music and Room Acoustics, September 12-14 in La Plata, Argentina

Funding provided by ICA

New Sounds 2016 - The 8th International Conference on Second Language Speech, June 10-12 in Aarhus, Denmark

33rd Symposium on Hydroacoustics, May 17-20, near Gdansk, Poland

Summer School 2016, June 11-12 in Porto, Portugal

Computational Experiment in

AeroAcoustics 4th International Workshop (CEAA 2016), September 21-24 in Svetlogorsk, Kaliningrad Region, Russia

AAAA 2016 7th Congress of the Alps Adria Acoustics Association, September 22-23 in Ljubljana, Slovenia

The reports from the 2015 symposia which received support are available from the ICA website at the link to Past Symposia.

ICA Membership

The following list comprises the national acoustical societies that are members of the ICA. These are also represented graphically on the figure below. If you know of any grouping that is not on this list please let us know the contact details and we will follow up



Asociación de Acústicos Argentinos - AdAA
 Australian Acoustical Society - AAS
 Oesterreichische Gessellschaft fuer Akustik – AAA
 Belarusian Acoustical Society
 Belgian Acoustical Society-ABAV
 Sociedade Brasileira de Acústica - SOBRAC
 Canadian Acoustical Association - CAA
 Sociedad Chilena de Acústica - SOCHA
 Acoustical Society of China - ASC
 Hrvatsko Akusticko Drustvo - HAD
 Ceska akusticka spolecnost - CsAS
 Dansk Akustik Selskab-DAS
 Acoustical Society of Egypt - AES
 Akustinen Seura -ASF
 Société Française d' Acoustique-SFA
 Deutsche Gesellschaft für Akustik e.V.- DEGA
 Hellenic Institute of Acoustics - HEA.IN.A
 Hong Kong Institute of Acoustics - HKIOA
 The Scientific Society for Optics, Acoustics, Motion Pictures, and Theatre Technology
 Icelandic Acoustical Society
 Acoustical Society of India -ASI
 Iranian Society of Acoustics and Vibration - ISAV
 Israeli Acoustical Association
 Associazione Italiana di Acustica - AIA
 Acoustical Society of Japan - ASJ
 Acoustical Society of Korea
 Latvian Acoustics Association-LAA
 Lithuanian Acoustical Society - LAS
 Société Marocaine d' Acoustique-SMA
 Instituto Mexicano de Acústica - IMA
 Nederland Akoestisch Genootschap-NAG
 New Zealand Acoustical Society
 Acoustical Society of Nigeria - ASON
 Norsk Akustick Selskap - NAS
 Sociedad Peruana de Acústica - S.Pe.A.
 Polish Acoustical Society - PTA
 Sociedade Portuguesa de Acústica - SPA
 Russian Acoustical Society - PAO
 Acoustical Society of Serbia
 Slovenská Akustická Spolecnost' - SKAS
 Slovensko drustvo za akustiko - SDA
 Southern African Acoustics Institute - SAAI
 Sociedad Española de Acústica -SEA
 Svenska Akustika Sällskapet - SAS
 Schweizerische Gessellschaft für Akustik-SGA-SSA
 Türk Akustik Derneği - TAS
 Acoustical Society of America - ASA
 Institute of Noise Control Engineering of the USA - INCE/USA
 Institute of Acoustics – IoA

Marion Burgess
 President
 International Commission for Acoustics