

NEWSLETTER

SEPTEMBER 2024

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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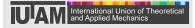


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This newsletter is available on the ICA website under the menu item "Letter from the President"

Message from the President

Dear Colleagues,

In 2025, we will hold our triennial congress, and we are all looking forward to this in excitement! A full status regarding the planning is given later in this newsletter by the Past President and ICA 2025 chair, Mark Hamilton. The call for sessions and papers has been shared, and the website will soon integrate the relevant submission opportunities, including inquiries towards sponsorships. The conference is – as always when organised by the American Acoustical Society – likely to attract a large international audience, so if you are on the lookout for 2025 sponsorship opportunities, don't miss an exhibition slot at the ICA 2025!

Another opportunity that you might want to address is the nomination for the ICA Early Career Award, a major international award that acknowledges excellence in a young acoustician. Member Societies are invited to submit nominations for the award, but individual members of a Member Society can also nominate themselves. The deadline for nominations is **30 October 2024**. You will find the nomination form already live on the ICA website.

Another ICA 2025 related opportunity is the Young Scientist Attendance Grant, which is intended to support the participation of young scientists attending the ICA 2025 with a paper. The deadline for this opportunity is **18 November 2024**, which is aligned with the ICA 2025 early abstract submission possibility.

At the ICA 2025, we will also for the first time celebrate the recipients of the International Year of Sound Outreach Award 2024 and 2025. The award was instigated last year for a 10-year period as a legacy to the International Year of Sound, which commenced in 2020-2022. The recipient(s) of the IYSOA 2023 is the Acoustical Society of Italy on behalf of multi-national efforts also including the acoustical societies of Turkey and Spain. The efforts already took off during the pandemic and made good use of the IYS material. Proposals for the IYSOA 2024 can be submitted until 30 April 2025.

Finally, let us also point your attention to the opportunity for ICA endorsement and special symposia support. We strongly encourage applications that may enable developing acoustical communities the opportunity to host an acoustical meeting with regional purpose, especially if the meeting has an international character. The application deadline for 2025 events is **1 December 2024**.

Board meetings

The ICA Board meets once per year and conducts business between meetings via email and online meetings. The 2023 board meeting was held during the Forum Acusticum 2023 in Torino, Italia. The key decisions were reported in an electronic GA in autumn 2023 following the ICA bylaws adopted in 2019.

The 2024 board meeting was held during the Inter-Noise 2024 in Nantes, France. One major decision was to co-organize the ICA 2028 jointly with the European Acoustics Association, while maintaining the Portuguese Acoustical Society as the organising member society. The ICA 2028 will integrate the Forum Acusticum, which the EAA has recently decided to organise annually (triennially in the past).

Another key decision was to encourage Asian-Pacific member societies to offer to host the ICA 2031. Compliant with our bylaws and guidelines, the geographic area will be selected at the 2026 board meeting based on preliminary indications, which we are looking forward to receiving.

The ICA board also discussed the pros and cons of in-person versus electronic voting during the coming General Assembly. The electronic voting used for the 2022-2025 governance enabled the widest range of member societies the

opportunity to participate. It was agreed to conduct the voting procedure electronically also in 2025, in parallel to the in-person General Assembly, which is part of any International Congress of Acoustics.

The 2025 board meeting will be held during the ICA 2025. If any of the Member Societies wishes to have any matters discussed at this meeting, please contact the Secretary General well in advance of the event.

ICA General Assembly

During the ICA 2025, we will also hold our in-person General Assembly to report on the activities entertained over the past three years. The 2022-2025 governance took us back to a new normal with hybrid meetings, and eventually re-instigated in-person meetings with all its pros and cons. We will share our reflections on this, and on the current affairs of the ICA.

As already mentioned, the in-person General Assembly will be accompanied by an electronical election procedure as conducted in 2022. The new board shall take office from 1 October 2025. Compliant with our bylaws, ten out of fifteen seats in the board are filled through election in a procedure that secures a semi-balanced representation of all three main international regions. Remember to nominate your candidates in due time, so that the 2025-2028 board will get the strongest candidates from all regions.



Dorte Hammershøi ICA President

International Year of Sound Award for Outstanding Outreach Activity 2024

The International Commission for Acoustics established the "International Year of Sound Award for Outstanding Outreach Activity".

This annual award encourages member societies to continue the momentum of the International Year of Sound 2020+ by undertaking innovative awareness-raising activities and recognizes an outstanding outreach activity undertaken by a group, committee, or individual member of a national Member Society or an International Affiliate during the previous year.

Among the requests received for this year's edition, the Evaluation Panel decided to award the proposal presented by the Acoustical Society of Italy for the "Keep your hearing, keep your health" Symposium, organised in the frame of the 28th INAD "Sound that unite us" event, on 26 April 2023, thanks to the collaboration of three ICA members: the Acoustical Society of Italy (AIA), the Acoustical Society of Spain (SEA), and the Acoustical Society of Turkey (TAKDER).

The Symposium featured a full day of activities, including a documentary screening, a competition presentation, various video shows, a general discussion, and an afternoon scientific workshop with speeches on noise exposure and awareness in schools.

The successful symposium involved hundreds of students from the three countries, representing an opportunity to strengthen the collaboration between the three national acoustical societies and making an aggregation among students sharing similar projects.





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The full recording of the event is available on the AIA YouTube channel at https://www.youtube.com/watch?v=1ThZcQ0t7ks.

An important follow-up of the experience resulted in March 2024 in submitting the project proposal ECHO (Education in aCoustics at scHools and cO-design of silent solutions) to an Erasmus call addressed to the school sector.

The award will be accompanied by an amount of EUR 1,000 and a certificate of achievement.

The AIA has decided to allocate the amount for future awareness initiatives within INAD.

The ICA Member Societies and International Affiliates are invited to apply to one outreach activity held in 2024 and follows the specifications set by the ICA. The activity could be organized directly by the Society, a group of individuals related to the Society, or an individual Society member. Acknowledgment that the activity is related to the National Society or International Affiliate should be identified in some way — for example, by the National Society or International Affiliate name and/or logo on the promotion.

The application should contain the application form (available on the ICA website) and a two-page summary of the activity. This summary should include the details of the event, links to the website, a social media listing if applicable, or any other evidence of the promotion. The summary should also include an explanation of how the activity has highlighted the importance of sound in our world to those outside the usual membership base and give an estimate of the impact. The summary can also mention the intended use of the grant, should the application be favored.

The deadline for the submission of the application for the 2025 award for an event held in 2024 is **30 April 2025**.







Dorte Hammershøi, Jorge Arenas, and Mark Hamilton IYSA 2024 Evaluation Panel

ICA Early Career Award

The ICA Early Career Award is a major international award that acknowledges excellence in a young acoustician.

The ICA Early Career Award is presented at the Triennial Congress to an individual who is relatively early in his/her professional career (maximum 15 years of career from the moment of obtaining the first level degree), who has contributed substantially, through published papers, to the advancement of theoretical or applied acoustics or both and who has been active in the affairs of Acoustics through his/her National Society, other National Society(ies), Regional or International organizations.

The Award consists of an Award Certificate, a Medal, and an Honorarium. The honorarium for the Early Career award to be announced at the ICA 2025 Congress will be Euro 2,000.

Submissions should be sent only by filling out the EARLY CAREER AWARD APPLICATION FORM on ICA website (https://www.icacommission.org/what-we-do/early-career-award/). Submissions by email or airmail cannot be accepted.

Applications for the 2025 Early Career Award are now being accepted. The deadline for nominations is **30 October 2024**.



Antonino Di Bella ICA Secretary General

ICA 2025 New Orleans, Louisiana, USA



ICA 2025 will be held in the New Orleans Marriott, which is located conveniently on the perimeter of the French Quarter within walking distance of other hotels, restaurants, shopping, casinos, and tourist attractions. Accompanying persons are welcome to enjoy the culture of the French Quarter and its surroundings, which includes well-preserved architectural treasures, excellent Creole and Cajun cuisine, and a diversity of music performed on street corners and in clubs.

In addition to the regular sessions on the main topics of acoustics, special sessions are planned to go deeply on Acoustical Oceanography, Animal Bioacoustics, Architectural Acoustics, Biomedical Acoustics, Computational Acoustics, Education in Acoustics, Engineering Acoustics, Musical Acoustics, Noise, Physical Acoustics, Psychological and Physiological Acoustics, Signal Processing in Acoustics, Speech Communication, Structural Acoustics and Vibration, Underwater Acoustics. The detailed list of sub-topics of each special session is available at https://ica2025neworleans.org/sessions.html.

The main deadlines to keep in mind are:

- **30 October 2024**, Early Career Award application (detailed information is available at https://www.icacommission.org/what-we-do/early-career-award/ or through ICA member National Societies).
- 18 November 2024, Early Abstract Submissions for international participants who need additional time to make travel arrangements (submission web page will open early in October) and Young Scientist Conference Attendance Grants application (more details at https://www.icacommission.org/what-we-do/young-scientist-conference-attendance-grants-2025-edition/.
- 6 January 2025, Final Day for Abstract Submissions.

Two satellite symposia will be held in conjunction with the congress: the International Symposium on Musical Acoustics (ISMA), chaired by Andrew Piacsek, and the International Symposium on Room Acoustics (ISRA), chaired by David Woolworth, which will be combined into a single joint symposium (ISMRA). The joint ISMRA symposium will be held immediately following the close of the ICA, during the week of May 25 at Loyola University. The New Orleans Marriott and Loyola University are connected by the historic St. Charles Avenue Streetcar, which is said to be the oldest continuously operated streetcar line in the world. Joint ISMA/ISRA sessions will be held on the first day, and in subsequent days ISMA and ISRA will hold parallel sessions but with combined











social events. Additional information will be made available soon at the website ismra2025.org.

The organizing committee for ICA 2025 includes Mark Hamilton as general chair, Joel Mobley as vice chair, Michael Haberman and Preston Wilson as technical co-chairs, Daniel Farrell as webmaster, Debra Nolan as meeting planner, and Elaine Moran as ASA liaison. Information on registration, hotels, conference proceedings, young scientist travel grants, and other matters will be posted on the ICA 2025 website ica2025neworleans.org/ following the spring meeting of the ASA in Ottawa in May 2024.



Mark Hamilton General Chair of ICA 2025

Young Scientist Conference Attendance Grants (2025 Edition)

The International Commission for Acoustics, with the support of other Organizations, has established the Young Scientist Conference Attendance Grants (YS Grants) Programme to help young acousticians attend the 25th International Congress on Acoustics (ICA 2025), 18–23 May 2025, New Orleans, USA.

The amount of money attributed to each grant is decided by the ICA Board from which a portion will be used to cover the conference registration and the remainder provided at the time of the conference. The young acoustician may use the receipt of the award of the prestigious YS Grant to assist with obtaining additional funding from other sources. Candidates must be **under 35 years old** on the day of the Congress's opening ceremony and may be either undergraduate or postgraduate students, postdoctoral or young acousticians. Special attention will be given to applicants from developing countries.

Submissions should be sent only by filling out the YOUNG SCIENTIST CONFERENCE ATTENDANCE GRANTS APPLICATION FORM on the ICA website and uploading support letters and an excerpt of the paper to be submitted at ICA 2025 (https://www.icacommission.org/what-we-do/young-scientist-conference-attendance-grants-2025-edition/). Submissions by email or airmail cannot be accepted.

The successful applicants will need to complete the registration, comply with the deadlines for submissions as prescribed at ICA2025, and participate in the congress. The successful candidates must attend the congress and present their papers.

Applications for the 2025 YS Grants are now being accepted. The deadline is **18 November 2024**.



Antonino Di Bella ICA Secretary General

Symposium Sponsorship

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

There were five applications for 2024 funding from the ICA/ASA Specialty Symposia sponsorship program. These applications were evaluated by a committee comprised of the ICA Executive Committee and the ASA Committee on International Research and Education (CIRE), and the funding allocations were approved by the ICA Board.

The symposia receiving funding are:

- XXVI Conference on Acoustic and Biomedical Engineering (Poland)
- International Symposium on Advanced Research in Noise Management of Maritime Infrastructures (Italy)
- Understanding Acoustics (Nigeria)
- ICUA2024 International Conference on Underwater Acoustics (UK)
- Acoustics High Tatras 2024 (Slovakia)

The funding application for 2025 deadline is 1 December 2024.

For new requests, please use the online form available on the ICA website (https://www.icacommission.org/what-we-do/sponsorship-of-specialty-symposia-in-acoustics/).



Antonino Di Bella ICA Secretary General

News from IUPAP



ICA is an affiliated commission within the International Union of Pure and Applied Physics (IUPAP), and ICA officers participate regularly in the annual administrative meetings of IUPAP.

In July 2022, IUPAP president Michel Spiro declared open the International Year of Basic Sciences for Sustainable Development (IYBSSD) at the UNESCO Headquarters in Paris, France.

In August 2023, the United Nations adopted the resolution declaring 2024-2033 the International Decade of Sciences for Sustainable Development.

The coming IUPAP GA in October will kick off the work, which has the overarching ambition to ensure a balanced, sustainable, and inclusive development of the planet.

The ICA will contribute to these efforts in compliance with ICA member interests and opportunities in general.





Dorte Hammershøi ICA President

Mark Hamilton ICA Past President

ICA coordination of the calendar of Meetings and Congresses

One of ICA's tasks is coordinating the International Affiliates and Member Societies in planning the main international conferences.

Many major events are already scheduled on a regional rotation basis. The Master Plan can help in long-term planning by encouraging a homogeneous regional distribution of events and avoiding possible overlaps. The information reported on the Master Plan is public and reports region (if already planned), event, venue, and date (if already defined).

The ICA CALENDAR OF MEETINGS AND CONGRESSES (available on the web page https://www.icacommission.org/what-we-do/coordination-of-the-calendar-of-meetings-and-congresses/) lists detailed announcements of all events (organized internationally and locally).

The events organized, co-organized, or promoted by the Member Societies are posted directly in the ICA calendar. Information about the event to be promoted must be sent via the appropriate form available on the ICA web page (https://www.icacommission.org/event-announcement-application-form/).

The information received will be verified by the ICA Secretariat before being published. Only dissemination or scientific information events will be published. Events of a commercial or promotional nature, as well as professional training, will not be taken into consideration. The publication of the announcement of an event on the ICA calendar does not necessarily constitute support, endorsement or patronage of the initiative.



Antonino Di Bella ICA Secretary General



WORLD HEARING DAY CHARGE STORE STOR

World Hearing Day 2024

World Hearing Day 2024 theme of the World Hearing Day was

Changing mindsets:

Let's make ear and hearing care a reality for all!

- Globally, over 80% of ear and hearing care needs remain unmet.
- Unaddressed hearing loss poses an annual cost of nearly US\$1 trillion globally.
- Deeply ingrained societal misperceptions and stigmatizing mindsets are key factors that limit efforts for preventing and addressing hearing loss.
- Changing mindsets related to ear and hearing care is crucial to improving access and mitigating the cost of unaddressed hearing loss.

World Hearing Day 2024 was held on March 3rd, observing the following objectives.

- Counter the common misperceptions related to ear and hearing problems in communities and among health care providers.
- Provide accurate and evidence-based information to change public perceptions of ear and hearing problems.

 Call on countries and civil society to address misperceptions and stigmatizing mindsets related to hearing loss, as a crucial step towards ensuring equitable access to ear and hearing care.

International Noise Awareness Day

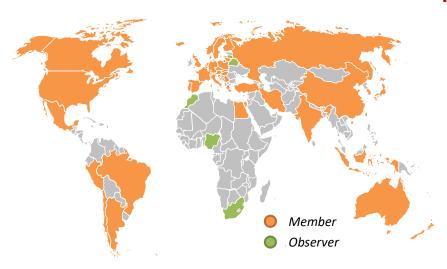


International Noise Awareness Day is a global campaign, founded in 1996 by the Center for Hearing and Communication (CHC), aiming to raise awareness of the effects of noise on the welfare and health of people. Noise affects people in many ways, but only deafness and annoyance receive actual interest from the general public. Worldwide, people are called upon to take part via various actions on this occasion: open days on hearing from acousticians, lectures in public health departments, universities and schools, panels of experts, noise level measuring actions, and readings.

The Annual International Noise Awareness Day was held on 24 April 2024.

More information on this initiative is available on the INAD website: https://noiseawareness.org/.

ICA Membership



The following list comprises the national acoustical societies that are full Members of the ICA.

Argentina	Hong Kong (HKSAR)	Poland
Australia	Hungary	Portugal
Austria	Iceland	Russia
Belgium	India	Serbia
Brazil	Indonesia	Singapore
Canada	Iran	Slovakia
Chile	Israel	Slovenia
China (PRC)	Italy	Spain
Croatia	Japan	Sweden
Czech Republic	Korea (South)	Switzerland
Denmark	Lithuania	Taiwan
Egypt	Mexico	Turkey
Finland	Netherlands	USA (ASA)
France	New Zealand	USA (INCE)
Germany	Norway	United Kingdom
Greece	Peru	

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Observers: Belarus, Latvia, Morocco, Nigeria, South Africa.

If you know of any group that you think should be included, please let us know the contact details, and we will follow up.

In addition, the following are the International Affiliates of ICA:

- Audio Engineering Society (AES)
- European Acoustics Association (EAA)
- IberoAmerican Federation of Acoustics (FIA)
- International Commission on Biological Effects of Noise (ICBEN)
- International Congress on Ultrasonics (ICU)
- International Institute of Acoustics and Vibration (IIAV)
- International Institute of Noise Control Engineering (I-INCE)
- Western Pacific Acoustics Commission (WESPAC)



Antonino Di Bella ICA Secretary General