INTERNATIONAL COMMISSION FOR ACOUSTICS

NEWSLETTER

MARCH 2025

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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IUPAP

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IUTAM International Union of Theoretical and Applied Mechanics

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

Message from the President

Dear Colleagues,

We will hold our triennial congress in 2025, and we are all looking forward to it! The past President and ICA 2025 chair, Mark Hamilton, will give a full status regarding the planning later in this newsletter.

A new event in the ICA 2025 program is the celebration of the International Year of Sound Outreach Award 2024 and 2025. The award was instigated in 2023 for a 10-year period as a legacy to the International Year of Sound, which commenced in 2020-2022. Proposals for the IYSOA 2024 can be submitted until **30 April 2025**. See details below.

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 2025

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. It 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.

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.

More info at https://www.icacommission.org/what-we-do/international-year-of-sound-award-for-outstanding-outreach-activity/.

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 2025 Evaluation Panel

ICA Early Career Award

Prof. Kai Siedenburg, the winner of the 2025 ICA Early Career Award.

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

The winner of the 2025 ICA Early Career Award is **Kai Siedenburg**.

Professor Siedenburg works at the Institute of Signal Processing and Speech Communication, Graz University of Technology.

Kai Siedenburg was honored for his contributions to psychoacoustics and sound perception, particularly his research on hearing health and cognitive mechanisms in the context of music.

He will receive his award at the Opening Ceremonies of ICA 2025 in New Orleans, USA.

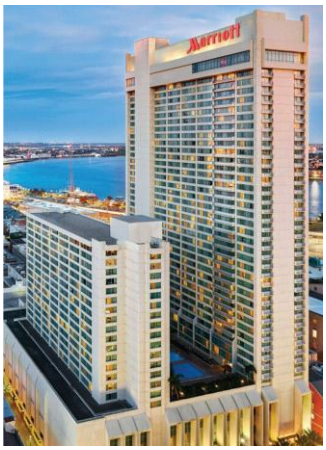
During the congress, Prof. Siedenburg will present the keynote "*Selective Listening in Music: From Psychoacoustical Principles to Hearing Device Evaluation*".

Antonino Di Bella
ICA Secretary General

ICA 2025 New Orleans, Louisiana, USA

The ICA and the Acoustical Society of America (ASA) are excited to welcome the international acoustics community to the 25th International Congress on Acoustics. ICA 2025 will bring together experts from around the world to learn about the latest research and applications in the field of acoustics. It will offer participants a unique opportunity to exchange ideas and information in acoustics through plenary lectures, technical sessions, and poster presentations. It will also provide an excellent opportunity for exhibitors to showcase their products, services, and solutions to a global audience.

The Congress will be hosted by the ASA during 18-23 May 2025 in the famous French Quarter of 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.

The congress will begin on Sunday evening with an Opening Ceremony and Reception, at which Dr. Michael White will review the history of New Orleans jazz, followed by a performance by his Original Liberty Jazz Band. A Keynote Lecture will be presented each morning followed by a full day of technical sessions. The Plenary Session and Awards Ceremony will be held on Wednesday afternoon, followed by the Social. The meeting will end on Friday afternoon with a Closing Ceremony.

In addition to the regular sessions on the main topics of acoustics, special sessions are planned that focus 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, and Underwater Acoustics. A list of sub-topics in each special session is available at https://ica2025neworleans.org/sessions.html.

The meeting registration site is now open, and the **deadline for preregistration is April 21, 2025**. Registration for ICA 2025 is managed through the ASA website at https://www.associationsciences.org/ASAM/.

Immediately following ICA 2025, starting on Saturday will be the International Symposium on Musical and Room Acoustics (ISMRA). The activities in musical acoustics are chaired by Andrew Piacsek, and those in room acoustics by David Woolworth. The joint symposium will be held immediately following the close of the ICA during May 24-27 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. The unique architecture, performance spaces and musical heritage of New Orleans will provide an ideal backdrop for the symposia. Detailed information is available at the website https://www.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, Debra Nolan as meeting planner, and Elaine Moran as ASA liaison. Information on registration, hotels, conference proceedings, and other matters are available on the ICA 2025 website https://ica2025neworleans.org/ and the ASA website https://acousticalsociety.org/new-orleans-2025/.

Mark Hamilton
General Chair of ICA 2025

Symposium Sponsorship

The ICA annually allocates funds for sponsorship of specialty symposia in acoustics. In conjunction with the Acoustical Society of America (ASA), the ICA accepts applications for specialty symposia that comply with the conditions for special ASA support, which is mainly oriented toward encouraging scientific dissemination and promoting acoustics in developing countries.

For 2025, EUR 7,500 has been allocated from ICA and USD 3,000 from ASA.

There were nine applications for 2025 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).

The symposia receiving funding are:

- IX Congreso Argentino de Acústica (Argentina)
- Acoustics 2025 High Tatras (Slovakia)
- Design and modelling in building acoustics. Satellite Event to Forum Acusticum Euronoise 25 (Spain)
- 38th Symposium on Hydroacoustics 2025 (Poland)
- 27th Conference on Acoustic and Biomedical Engineering (Poland)
- Innovative Materials in Acoustics: Between Sustainability and Innovation (Italy)
- IBAC 25 - International Conference on Bioacoustics (Denmark)
- The 11th Congress of the Alps Adria Acoustics Association (Croatia)
- India International Symposium on Acoustics (India)

The funding application for 2026 is open. The deadline for symposia to be held in the next year is December 1st, 2025.

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 regularly participate in the IUPAP's annual administrative meetings.

In October 2024, the IUPAP held its triennial General Assembly, preceded by meetings for the Executive Committee, and for the Committee Chairs. It was impressive to follow their commitment to objectives regarding e.g., diversity in the Executive Committees for the Commissions – something that we also strive to achieve. It was also interesting to follow their celebration of Women in Physics, and the inauguration of the Decade of Sustainability. Many of the scientific efforts of the ICA support a sustainable development in our societies, and it is comforting to experience that such efforts go hand in hand with the efforts of the Union, which we are affiliated with.

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 2025

World Hearing Day is an annual global advocacy event for raising awareness regarding hearing loss and promoting ear and hearing care, and calling for action to address hearing loss and related issues.

World Hearing Day 2025 theme of the World Hearing Day is

Changing mindsets:

empower yourself to make ear and hearing care a reality for all!

This year's theme builds upon the 2024 focus on changing mindsets towards ear and hearing care.

- By 2030, over 500 million people are expected to have disabling hearing loss requiring rehabilitation.
- Over one billion young people face the risk of permanent hearing loss due to prolonged exposure to loud sounds during recreational pastimes such as listening to music and video gameplay.
- How we hear in the future depends on how we care for our ears today as many cases of hearing loss can be avoided through the adoption of safe listening and good hearing care practices. For those living with hearing loss, early identification and access to timely rehabilitation are essential to achieving their highest potential.

- You can take steps today to ensure good hearing health throughout life.

World Hearing Day 2025 will be held on March 3rd.

Detailed information on World Hearing Day and related events is available at https://worldhearingday.org/.

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 will be held on April 30th, 2025.

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.

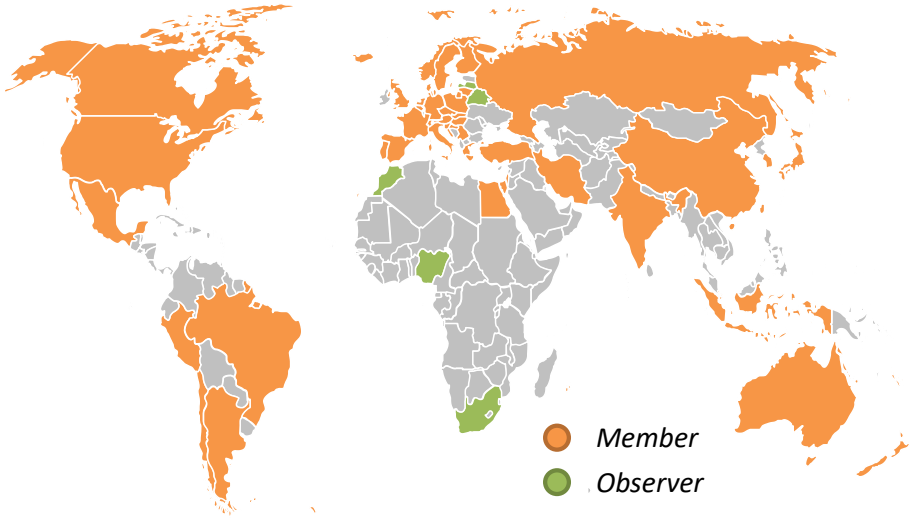
Argentina	Hong Kong (HKSAR)	Poland
Australia	Hungary	Portugal
Austria	Iceland	Russia
Belgium	India	Serbia
Brazil	Indonesia	Singapore
Canada	Iran	Slovakia
Chile	Israel	Slovenia
China (PRC)	Italy	Spain
Croatia	Japan	Sweden
Czech Republic	Korea (South)	Switzerland
Denmark	Lithuania	Taiwan
Egypt	Mexico	Turkey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

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

If you know of any group that should be included, please provide 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)



Information about the requirements for joining ICA is available on our web pages at https://www.icacommission.org/joining-the-ica/.

Antonino Di Bella
ICA Secretary General

ICA support for the start-up of new acoustical societies

The ICA offers financial and technical support to assist in the initial formation of a non-profit national acoustical society seeking to become a member of the ICA.

The technical support aims to assist in verifying compliance of the new national society statutes and regulations with the purposes and membership rules of the ICA.

The financial support can, for example, help with the launch costs of initial meetings. If good progress is demonstrated, the Council may award a further grant for follow-up activities.

Don't hesitate to get in touch with the Secretary-General for information.

Antonino Di Bella
ICA Secretary General

Updating ICA Member contact information

The exchange of information is vital for the relationship between ICA and its members.

In light of the important tasks ahead, particularly the upcoming election for the new ICA Board, ICA member representatives will soon be asked to update their contact information.

A specific information request form will be sent shortly. Additionally, we kindly request that ICA members inform the Secretary General of any changes in the composition of their national Boards.

Antonino Di Bella
ICA Secretary General

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We look forward to seeing you in New Orleans
for the 25th International Congress on Acoustics and
the International Symposium on Musical and Room Acoustics!