



## Report from AC3 International Commission for Acoustics (ICA) to IUPAP

July 2022

### Annual Report 2022

**1. ICA Governance.** The ICA is composed of the acoustical societies from member countries plus international affiliate organizations which themselves have individual members distributed across the world and also organize international conferences every one or two years.

The ICA is now composed of 47 Member Societies, 8 International Affiliate Members, and 5 Observer Members.

The 2021 ICA Board meetings were held online on July 8 and 9 2021. The key decisions made during the Board Meetings were reported to the members of the General Assembly via an online consultation. The 2022 Board Meeting and General Assembly are scheduled to be in-person at the 2022 Congress in Gyeongju, Korea (see below). The meetings this year are particularly important as the voting for the renewal of the Board will take place.

### 2. International Year of Sound 2020-2021



The International Year of Sound that was declared by the International Commission for Acoustics has come to its end. Due to the pandemic, the International Year that was originally planned for 2020 was extended to 2021.

The central actions by the ICA involved the opening at Sorbonne University in January 2020, the production of a film on the importance of sound in our lives which is available in short and long version, and an international student competition. The student competition received over 650 entries for the primary school level and nearly 100 stanzas and videos for the high school level. There will be various closing events around the world, with the final closing during the ICA congress in Korea, 24-28 October 2022.

The structure of the IYS relied on the local societies to organize activities. The majority of those were planned to occur soon after the opening in Paris in January 2020, which unfortunately had to be cancelled or postponed while developing alternative ways to hold the events. As the year unfolded and we all began to realize that we could continue to promote the message using modern technology, many novel and innovative activities were added to the program. Close to 200 events have been held in 31 countries.

The website of the IYS 2020-2021 [www.sound2020.org](http://www.sound2020.org) has been pivotal to the success of the IYS. It includes information of the IYS events and resources. In the resources category there are almost 100 online and special projects that have been made available. In addition, there have been many publications covering the IYS, both within the scientific community (e.g., *Acoustics Today*) and the general media (i.e., newspapers and magazines). The co-organizers also participated in a number of media interviews and podcasts.

The achievements of the IYS will be summarized during special sessions at the International Congress on Acoustics to be held in South Korea, October 24-28, 2022 ([ica2022korea.org](http://ica2022korea.org)).

After the closing of the International Year, the continued actions by the acoustics community will aim to ensure that the achievements of the IYS in promoting the importance of sound in our world are not forgotten.

**3. Symposium Support.** 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.

This application was evaluated by a committee composed of the ICA Executive Committee and the funding allocations were approved by the ICA Board. The symposia receiving funding are:

- 4th Vienna Talk on Music Acoustics (Austria)
- 2nd International Symposium on Fluid Acoustics (Poland)
- New Sounds 2022 - 10th International Conference on Second Language Speech (Spain)
- ICUA2022 International Conference on Underwater Acoustics (UK)

**4. 2022 ICA Congress in Korea.** The 24th International Congress Acoustics, ICA 2022 ([www.ica2022korea.org](http://www.ica2022korea.org)), will be held in Gyeongju from October 24 to 28, 2022.

Gyeongju is a city located in the southeastern part of the Korean Peninsula, which had been the capital of the Silla Dynasty for a thousand years during AD 1-9c. For more info see [http://www.gyeongju.go.kr/open\\_content/eng/index.do](http://www.gyeongju.go.kr/open_content/eng/index.do).

The venue of ICA2022, Gyeongju Hwabaek Convention Center (HICO,

<http://www.crowncity.kr/hico/en/main/main.do>) was built specifically for international meetings and conventions. During ICA 2022, all participants will have exclusive use of all HICO facilities to themselves.

The Acoustical Society of Korea (ASK, <http://en.ask.or.kr/>) is ready and eager to host ICA 2022, which will be the first ICA congress in Korea. Over the years, ASK has contributed to the development of acoustics education and research, and the economy in Korea, by emphasizing the importance of sound in various industrial fields. It also has participated actively in the ICA, and has hosted international conferences like Inter-Noise 2003 and ICSLP 2004. ASK will be honoured to help promote the global advancement of acoustics by hosting a successful ICA 2022.

For the preparation of ICA2022, the organizing committee consists of: Prof. Jeong-Guon Ih (Mechanical Eng.) is the General Chair, Profs. Chan-Hoon Hann (Architectural Eng.) and Han-Seok Ko (Communication Eng.) are the Co-Technical Chairs, and Prof. Sung-Hwan Shin (Automotive Eng.) is the Secretary General.

Approximately 900 abstracts have been accepted for presentation in the congress, covering all areas of acoustics. The congress will be held with physical presence of the participants, who however, have the option to participate remotely through internet facilities, if for some reason they are not able to travel to Korea.

Mark Hamilton, President 2019-2022

Michael Taroudakis, Past President 2019-2022