



## 2017 ICA Board Meeting Minutes

Meeting 1: Monday, 26 June, 13:30 to 17:30

Meeting 2: Wednesday, 28 June, 10:30 to 14:00

Room 308, John B. Hynes Veterans Memorial Convention Center  
900 Boylston Street, Boston, Massachusetts

In attendance: Michael Taroudakis (ICA President), Marion Burgess (ICA Past President), Jeong-Guon Ih (ICA Vice President), Antonio Perez-Lopez (ICA Treasurer), Michael Stinson (ICA Secretary General);

Julio Cordioli, Antonino Di Bella, Bertrand Dubus, Jerzy Wiciak (for Grazyna Grelowska), Martin Ochmann, Mark Hamilton, Birgit Rasmussen (for Dorte Hammershøi), Kohei Yamamoto;

Jorge Arenas (IIAV), Suk Wang Yoon (ICU), Alex Case (AES, Monday), Jorge Patricio (EAA, FIA for Nilda Vechiatti, and ICA 2016), Rajendra Singh (I-INCE, Monday), Sarah McGuire (ICBEN), Andrew Norris (IUTAM, Monday).

By Invitation: Michael Vorländer (ICA 2019, Monday), Jean-Dominique Polack (International Year of Sound, Monday)

With apologies: Monika Rychtarikova, Kerstin Perrson Waye; IUPAP, WESPAC

*Note that these minutes complete with the supporting attachments and other documents are posted at the Board archive, at [www.icacommission.org/BoardArchive/](http://www.icacommission.org/BoardArchive/). Only the finalized minutes will be posted on the public webpage [www.icacommission.org/minutes.html](http://www.icacommission.org/minutes.html).*

### 1. Opening and Approval of the Agenda

*The Board meeting was opened by ICA President Michael Taroudakis, welcoming those present and thanking our hosts, the Acoustical Society of America (ASA).*

2. Announcements and statements of any conflict of interest (*attach #2*)  
*Those present were made aware of the conflict of interest policy for ICA Board meetings. Board members were asked to advise if they had any potential conflicts of interest during the following discussions.*
  
3. Approval of Minutes of the 2016 Board Meeting held in Buenos Aires (available at <http://www.icacommission.org/minute16.pdf>)  
*The 2016 minutes were approved.*
  
4. Report from President MT
  - *President Taroudakis previewed the upcoming agenda. He commented on the continuation of the ICA efforts for the declaration of the year 2019 as the International Year of Sound (IYS). Marion Burgess and Jean-Dominique Polack were thanked for their efforts. In relation to the IYS, he also mentioned that ICA was asked to send a representative in the “Make Listening Safe” workshop held in Geneva 6-7 March 2017 by the World Health Organization. Antonio Perez-Lopez represented ICA and promoted ICA proposal for the IYS,*
  - *It was noted that the International Commission on Optics (ICO) is moving towards becoming a Union. We will support them, if requested.*
  - *It was also mentioned that we received a Report from Peter Svenson on the Meeting of ICSU in Oslo. ICSU has decided to start the procedures for merging with the ICSS. At their joint meeting in Oslo in October 2016, the members of the International Council for Science (ICSU) and the International Social Science Council (ISSC) agreed in principle to pursue a merger between the two organizations.*
  - *He mentioned that Marion participated in the IUPAP council meeting. She will also attend the IUPAP General Assembly in October. We have informed IUPAP on the change of our regulations regarding our relations with IUPAP.*
  - *The celebration of International Noise Awareness Day in Europe was noted. Information on the INAD 2017 in Europe was spread to all our members. It came out to be a successful initiative. It seems reasonable to organize something similar on a global basis. We will try to celebrate the event in 2018 and a major celebration is foreseen for 2020 in relation to the IYS.*

- *Taroudakis also mentioned that ICA has started investigating the possibility of been officially registered under the law of some country under some reasonable terms. This issue will be discussed during the meeting.*
- *The passing of Leo Beranek and William Lang was noted with sadness.*

4.1 Confirmation of current Board membership

*At the start of this Board meeting, the ICA was composed of 46 Member Societies, 8 International Affiliate Members, and 4 Observer Members.*

5. Report from Vice President JGI

*Vice President Ih will present information under various agenda items to follow.*

6. Report from Secretary General MS

*Mike Stinson, ICA Secretary General, noted that he attends to communication between member societies, outside organizations, and the Board. He maintains the ICA website. His full report is available as "Secretary General Report 2017.pptx".*

6.1 ICA website and archive

*A repository of information for Board members is maintained at the password-protected site [www.icacommission.org/BoardArchive/](http://www.icacommission.org/BoardArchive/). The domain name "sound2020.org" has been reserved in anticipation of year 2020 being named an International Year of Sound.*

7. Report of Treasurer (attach #7) APL

*The ICA uses 1 July – 30 June for its fiscal year. For his report to the Board, Treasurer Antonio Perez-Lopez used an end date of 31 May 2017 provisionally. The 30 June data will be provided as an attachment to the minutes.*

7.1 Member Dues Status and Expenses

*Reports on the 2016-2017 balance sheet and savings accounts were presented; the balance sheet for the International Year of Sound, separate from the ICA balance sheet, was also presented. These have been reviewed by the ICA Controller, Jorge Patricio, and were certified in his report (2017\_ICA\_Controller\_Report.pdf) as "a correct and true record of all financial transactions of this International Commission during this*

*accounting period". After 30 June 2017, the Treasurer will send the final financial reports to the Controller for a final evaluation. Jorge Patricio agreed to continue as ICA Controller.*

7.2 Budget 2017-2018

*The budget for 2017-2018 was discussed and approved. Included in the budget is a transfer of 5000 Euros from the main ICA accounting to the International Year of Sound sub-account.*

7.3 Financial report over 3 years

*not discussed.*

7.4 Registration of the ICA

*The ICA is not formally registered in any country and has no address. This situation has become problematic as banks now require a formal address. It was agreed at the 2016 Board and AGM that options for the formal registration of the ICA should be investigated.*

*Antonio Perez-Lopez and Jorge Patricio reported on the possibility of registration in Spain and Portugal, respectively. Registration in Spain would be done through the Spanish Ministry of Home Affairs. Statutes in Spanish and English would be required as part of the application, although English would continue to be the official language of the ICA. Two letters from each Member Society of ICA will be needed (one in English and one in Spanish) to indicate their agreement with registration in Spain. Registration in Portugal is similar, except they also require that ICA have a Finance Board. There was consensus that we proceed with registering the ICA in Spain and that our official address be the home address of the Sociedad Espanola de Acustica (SEA). Antonio will prepare a model of the agreement letter to be sent to our member Societies. They will have to respond by the end of the current year, in order to proceed with the next formal procedures.*

8 Membership

8.1 New /Resignation/Change in shares

MS, APL

*There has been no change since the last ICA Board meeting.*

8.1.1 Acoustical Society of the Philippines MS

*An application was received from the Acoustical Society of the Philippines for membership in the ICA. This society, though, is at a very early stage in its formation, having only six members (all with the same company), and ICA membership seems premature. The ICA provides funding to help with the formation of new societies: An application form for this funding was sent to the Acoustical Society of the Philippines but there has been nothing back.*

8.1.2 Association of Acoustics and Vibration Indonesia MS

*An application for ICA membership was received from Benjamin Soenarko, president of the Association of Acoustics and Vibration Indonesia (AAVI). All documentation for full membership was received, although the statutes were in a pdf document written in Indonesian. They have been requested to provide an English translation. An application for ICA membership startup funding was also received. Given their weak financial position currently, they are requesting Observer status at this time.*

*There was agreement to approve the AAVI as an Observer member of the ICA. There was also agreement to provide them 250 Euro as start-up funding: this allocation will be used to organize a meeting with key representatives, to set up a website, to generate promotional media, and to enable a small gathering of members.*

8.1.3 Taiwan Acoustical Association (attach #8.1.3) MS

*An application for ICA membership was received from the Taiwan Acoustical Association with a request for four shares. All documentation was complete.*

*There was agreement to approve the Taiwan Acoustical Association as a Member Society of the ICA with four shares.*

- 8.2 Update on discussions with potential new members
- 8.2.1 Tunisian Society of Acoustics and Vibration (ATAVI) ??  
*There has been no contact with ATAVI for more than a year.  
 Bertrand Dubus will follow up with a contact he has in Tunisia.*
- 8.2.2 Taiwan KY  
*Discussed under item 8.1.3*
- 8.3 Review of Observer Members MT  
*It was felt that there was no problem leaving the societies for Belarus,  
 Latvia, Morocco, and South Africa as Observer members.*
9. ICA Sponsorship of meetings (*attach #9*)
- 9.1 Specialist Symposia – Applications approved for 2017 MS  
*Four specialty symposia were supported with some funding according to  
 the ICA/ASA rules:*
- *The 27th Joint meeting of the Acoustical Society of Brazil (SOBRAC),  
 May 28-31 (Brasilia, Brasil)*
  - *Advanced research in timber construction: acoustics quality,  
 environment and safety, (Bolzano, Italy)*
  - *12th ICBEN Congress on Noise as a Public Health Problem, (Zurich,  
 Switzerland)*
  - *European Symposium on Underwater Acoustics Applications and  
 European Symposium of Sustainable Building Acoustics, (Marin and  
 Coruna, Spain)*
- 9.2 ICA Endorsement of meetings MB  
*Two meetings applied for and received ICA endorsement with no funding:*
- *Regional Conference on Acoustics and Vibration (RECAV 2017),  
 November 26-29 ( Bali, Indonesia )*
  - *2017 International Congress on Ultrasonics, December 8-10 (Honolulu,  
 Hawaii, USA)*
- 10 ICA Awards and Grants for 2016 (*attach #10*)
- 10.1 ICA Early Career Award Sub Committee report JGI  
*Vice President Ih summarized the procedures used to select the winner of the ICA*

*Early Career award. From five nominations, the awardee was Frank A. Russo (Ryerson University, Canada).*

10.2 Young Scientists Conference Attendance Grants report JGI

*The detailed procedure used to evaluate the 66 applications for Young Scientists Conference Attendance Grants was described. Finally, 34 awardees were selected to receive 500 Euro each for their attendance at ICA 2016 in Buenos Aires.*

10.2.1 Evaluation Criteria MB

*Looking ahead to ICA 2019, there was discussion about a reassessment of the evaluation criteria. One concern was that those applicants coming from farther away might have more financial need for the award. It was suggested that perhaps applications from the host country or region should be excluded; on the other hand, there is some distinction associated with the awards and perhaps everyone should have access to this. There was also discussion about including those who had just started working, post-doctorates, and students together in the applicant pool – should there be separate awards for these two categories or some sort of weighting in the evaluation. No clear consensus was reached on all these issues, although it was agreed that Jeong-Guon Ih, chair of ICA 2022, should discuss plans for the exclusion of local applicants with Michael Vorlander, chair of ICA 2019.*

11 24th ICA Summary Report, Buenos Aires 2016 (attach #11) JP

*Jorge Patricio presented the final report on ICA 2016 in "ICA2016 Final Presentation ICA Board 2017.pptx". This congress was hosted by the Argentinean Acousticians Association (AdAA), in cooperation with SOCHA, on behalf of the Ibero-american Federation of Acoustics (FIA); incorporated in the program were the XIV Argentinean Congress of Acoustics and the XXVI Meeting of the Brazilian Acoustical Society. The support of the International Union of Pure and Applied Physics (IUPAP) was acknowledged – a total of 51 IUPAP attendance grants were awarded in support of participation by Latin American countries. There was attendance from 52 countries, with a total attendance of 783 delegates, 238 of*

*which were students. A total of 586 papers were presented in 55 sessions.*

*The subsequent discussion included the lower attendance at the ICA 2016, the higher attendance of students and young and the enthusiasm with the high participation at the closing ceremony. Marion Burgess commented that due to the large number of conferences, it is important to state clearly the value, the scope and what is special for the ICA in the promotional material.*

- 12 25th ICA Progress Report, Aachen 2019 (attach #12) MV

*Michael Vorländer presented the progress report "ICA2019@BoardMeeting.pptx". The EAA EUROREGIO meeting will be integrated with ICA 2019. There will be an EAA Summer School in Leuven immediately before ICA 2019 and two satellite symposia (ISMA in Detmold and ISRA in Amsterdam) immediately afterwards. Approximately 2000 papers (1500 oral, 500 poster) are anticipated. The organizers are planning on five plenary lectures and an exhibition with over 50 booths. Proceedings will be available online, with rapid servers available for downloading.*

- 13 26th ICA Progress Report, Gyeongju 2022 (attach #13) JGI

*Jeong-Guon Ih presented the progress report for ICA 2022. The proposed date is 24-28 October 2022. A minimum of 1000 registrants (including 300 students) is anticipated; at least 40 exhibitors are expected. Prof. Ih will be the General Chair and Prof. Chan Hoon Haan will be the Technical Program Chair. The Acoustical Society of Korea is planning to involve the Korean Society of Noise and Vibration Engineering (KSNVE) to a much greater extent in the planning and organizing of ICA 2022.*

*At the conclusion of the reports, Jorge recommends that as there is a year between board reports and some around the table will not have been present each ICA organizer should present not just a summary of the new content, but each year build upon the report from the previous year with the addition of new material.*

- 14 Selection of region for ICA 2025 (attach #14) MS

*In accordance with the guidelines, the ICA Board selected the region to be considered for ICA 2025. It was agreed that Member Societies from the Americas and from Africa would be invited to express interest in hosting ICA 2025. At the*



*next ICA Board meeting in 2018, a short list of potential hosts will be selected from those expressing interest.*

- 15 Copyright and reprinting of ICA Proceedings MT  
*A private firm has approached the ICA requesting permission to print hard copies of the Proceedings of ICA congresses for its clients. There could be small amount of royalties. The Proceedings are already available online. It was suggested that copyright for the Proceedings lies with the Member Societies that hosted the Congresses, and that the firm will need to approach these Member Societies individually for the past two ICA. Marion Burgess proposes that, in the future, hosts of ICA congresses give the ICA permission to negotiate such arrangements with private firms.*
- 16 Conference coordination report (attach #16) MS  
*This report contains advanced and tentative information about future meetings of the ICA International Affiliates. It is circulated regularly amongst the International Affiliates to help with their meeting planning and to try to avoid conflicts. Board members were asked to provide updated information on future meetings.*
- 17 Role of ICA within International Council for Science (ICSU)  
 17.1 Report on ICSU General Assembly (attach #17.1) JGI  
*The ICA is a Scientific Associate of ICSU. Vice President Ih will attend the ICSU General Assembly 23-24 October 2017 as the ICA representative. It is not yet known whether he will be able to give a 10 minute poster presentation (as was the case for the previous ICSU General Assembly). Of interest is the possible merger of the International Council for Science (ICSU) with the International Social Science Council (ISSC).*
- 18 Role of ICA within IUPAP MB  
*The ICA is an Affiliated Commission of IUPAP. Marion Burgess reported that she would be attending the Board meeting and General Assembly in San Paulo. She referred to the financial support from IUPAP to the ICA 2016 and that a similar application for support would be sent for ICA2019. The IUPAP has provided a small grant for travel subsidy for Board members. The amount of the future grant is discussed at the IUPAP board meeting held at the time of the General Assembly.*

19 Role of ICA within IUTAM AN

*The ICA is an Affiliated Organization of IUTAM. Andy Norris is thanked for his service as the ICA representative to IUTAM and in particular for his work to obtain the support from IUTAM for the International Year of Sound.*

20 International Year of Sound 2019 MB

20.1 Progress Report JDP

*The ICA's campaign to have the year 2019 proclaimed the International Year of Sound has received an unexpected complication. A strong bid has arisen to have the year 2019 be the International Year of the Periodic Table. With 2019 being the 150<sup>th</sup> anniversary of Mendeleev's publication of the periodic table, there is a compelling case for this. The Russian Academy of Science, with the backing of the International Union of Pure and Applied Chemistry (IUPAC), is the driving force behind this competing effort. With the involvement of the UNESCO's International Basic Sciences Programme, there may be support for the ICA's bid if we shift our target to the year 2020. An updated prospectus was circulated before the Board meeting as "IYS PROSPECTUS Draft at 18 June 2017.pdf".*

*Marion Burgess reports that it is critical that the ICA's bid get onto the agenda of the upcoming meeting of the UNESCO Executive Board. If accepted there, it is likely that ratification would follow at the UNESCO General Assembly and then at the United Nations. It seems that late July might be the deadline for getting on the agenda.*

*Jean-Dominique Polack notes that the campaign for an International Charter of Sound by the Semaine du Son, is gathering momentum and will go to the United Nations next November. The key person in this initiative, Christian Hugonnet, is willing to cooperate with the intention of the International Year of Sound.*

*Marion notes that an International Year of Sound lines up well with UNESCO objectives. The challenge, though, is to get support of both the national delegates to UNESCO and their governments. Brazil, Mexico, Mali, and New Zealand are the countries for which the delegates are*

*being approached to be the initial proposers of the agenda item.*

*Alex Case wonders if the year 2020 might lead to some confusion with optics, as 20/20 is a well-established term in visual acuity. Jorge Patricio suggests that it would be preferable if an International Year of Sound occurred in the same year as an ICA congress, although it isn't necessary. Jean-Dominique notes that the ICA 2019 congress could be used for advertising and planning for an upcoming Year of Sound in 2020.*

*The ICA Board reaffirmed its support of an International Year of Sound and gave support for shifting to year 2020 or 2021 if necessary.*

20.2 Outcome of film “In pursuit of silence” MB, MT

*The producers have supplied us with short clips, as per our agreement with them. President Taroudakis is not satisfied with the clips, though. We are able to request minor modifications. A subcommittee (Taroudakis, Patricio, Burgess, Hamilton, Rasmussen, and Ih) has been formed to review the film clips.*

21 Other Business

*President Taroudakis would like to have the importance of sound highlighted on the ICA website. He will compile something for consideration.*

22 Next Meeting Schedule MS

*Mike Stinson will conduct a poll to determine the preferred location for our next ICA Board meeting.*

23 Close of the Meeting