

International Institute of Noise Control Engineering (I-INCE)

MINUTES OF THE 41st MEETING OF THE I-INCE BOARD OF DIRECTORS

Saturday, 2015 August 08; 13.00 – 18.29
Foothill E, Marriott Marquis, San Francisco, USA

Wednesday 2015 August 12, 18.30 – 20.05
Foothill E, Marriott Marquis, San Francisco, USA

ATTENDANCE

Role	Member and Term	Saturday, August 8	Wednesday, August 12
President	Joachim Scheuren (2013 - 16)	YES	YES
President-elect	Marion Burgess (2013 - 16)	YES	YES
Immediate Past President	Gilles Daigle (2013 - 16)	YES	YES
Secretary General	Robert Bernhard (2013 - 15)	YES	YES
Treasurer	Jean-Pierre Clairbois (2013 - 15)	YES	YES
Vice President, Europe-Africa	Luigi Maffei (2013 - 15)	NO	NO
Vice President, Asia Pacific	Ichiro Yamada (2015 - 17)	YES	YES
Vice President, Pan America	Steve Hambric (2014- 15)	YES	YES
Vice President, Communications	George Mailing (2013 - 15)	YES	YES
Vice President, Global Noise Policy	Tor Kihlman (2013 - 15)	NO	NO
Vice President, Development	David Holger (2013 - 15)	YES	YES
Vice President, Technical Activities	Raj Singh (2015 - 17)	YES	YES
Vice President, Rules & Governance	Bill Lang (2013 - 15)	YES	YES
VP for Internal Comm & Webmaster	Joe Cuschieri (2015 – 17)	YES	YES
Vice President, Membership	Samir Gerges (2013 – 15)	YES	YES
Director, INTER-NOISE 2010	Jorge Patricio (2011 - 16)	YES	YES
Director, INTER-NOISE 2011	Ichiro Yamada (2012 - 17)	YES	YES
Director, INTER-NOISE 2012	Steve Hambric (2013 – 15)	YES	YES
Director, INTER-NOISE 2013	Werner Talasch (2014 - 16)	YES	YES
Director, INTER-NOISE 2014	Norm Broner (2015 – 17)	YES	YES
Director-at-large, Asia Pacific	Kohei Yamamoto (2015 - 17)	YES	YES

Director-at-large, Europe Africa	Doug Manvell (2015 - 17)	YES	YES
Director-at-large, Americas	Davi Akkerman ¹ (2015 - 17)	YES*	YES
Distinguished Board Member	Hideki Tachibana (2015)	YES	YES
GUESTS			
Noise Control Engineering Journal only	Courtney Burroughs	YES	NO
IINTER-NOISE 2015	Paul Donovan	YES	YES
INTER-NOISE 2016	Otto von Estorff	YES	NO
INTER-NOISE 2017	Maurice Cheung	YES	NO

¹ Davi Akkerman left, with permission, at 1430 to deal with personal matters that could not be deferred

1. **Opening.** President J. Scheuren opened the 41st meeting of the I-INCE Board of Directors at 13.00 on 2015 August 8.
2. **Approval of the Agenda.**
The Secretary General, R. Bernhard, reviewed the agenda including a summary of the items on the Consent Agenda. Several agenda items were removed from the draft agenda. The agenda was approved as modified and is appended as Attachment 1.
3. **Approval of Consent Agenda.**
The final consent agenda was approved.
4. **Report of the Secretary General on the Affairs of I-INCE.**
Minutes of the 2014 meeting - it was agreed that the minutes of the 40th Board of Directors (BOD) meeting should be amended to delete Tor Kihlman from those present. The revised minutes of the 40th meeting were approved.

Membership applications – there are no new membership applications received by the Secretariat.

Membership changes – there are no requested changes to membership.

The Secretary General invited feedback on the new Board of Directors pages on the web site. It was agreed that the new process for posting and accessing documents for the meeting worked well and J. Cuschieri was thanked for his efforts. It was suggested that an improvement could be made to allow the selection of multiple files in the future. It was also recommended that each document should have a standard file name style with identification number related to the year and agenda item when loaded to the Board of Directors area.

5. **Report of the Treasurer on the Financial Matters of I-INCE**
The audited account of Fiscal Year 2014 was approved as part of the Treasurer's Report in the Consent Agenda which is appended as Attachment 2. The Treasurer, J.-P. Clairbois stated that the future plan was for the report to be defined by the calendar year of the bank account. This means that, due to the variability in the time for major activities of I-INCE, there will be some years when there will be multiple events for a given budget item (income or expenditure) and in other years there will be less transactions. It was agreed that the benefits of directly tracking the reporting period outweighed possible disadvantages.

The Treasurer reviewed the year-to-date status of the 2015 Budget (approved in 2014) appended as Attachment 3 and the current status of expenditures against that budget.

At the Saturday meeting of the Board of Directors, it was agreed that since there were several discussion items that would be finalized at the Wednesday meeting that have significant implications on the 2016 budget, the 2016 budget would be finalized and approved at the Wednesday meeting.

It was agreed that the financial report should provide all financially relevant flows even if that flow was nominal. For example, INTER-NOISE 2015 support for the Young Scientists program could be deducted from the sum that INTER-NOISE 2015 agreed to remit to I-INCE in order to minimize international bank transfer charges. It was agreed that I-INCE should encourage this approach to minimize bank charges but that the treasurer should ensure that the accounts reflected this 'nominal' transfer for future records.

J. Scheuren reported on the activities to split the current account in Belgium to establish a second account in Germany. The document signed last year was only valid for 3 months so a new, similar document was signed at the 2015 Board of Directors meeting. Such documents need to be signed by the full board according to our current By-Laws and alternatives to streamline this should be considered during the review of the By-Laws. At the Wednesday Board of Directors meeting - the revised document for the banking "Certificate of Resolution of the Board of Directors" was explained to the board and was signed by all the board members present. The signed bank resolution is appended as Attachment 4. It was agreed that the Ad Hoc Finance Committee had completed its task. The committee members were thanked for their efforts.

Based on the experiences of the Ad Hoc Finance Committee and anticipating a major revision of the I-INCE Rules and By-Laws, the President suggested there may be need for legal advice. He requested a budget item of 1500 Euro in the 2016 budget for legal support. This proposal was accepted and included in the draft 2016 budget.

After some discussion, it was agreed that the current arrangement for support of the On-Line Conference Paper Database should continue with Member support as originally approved for the three year period starting in 2015.

The Treasurer drew to the attention of the Board of Directors that I-INCE was losing support of the Sustaining Members. Proposals to enhance the benefits and recognition of Sustaining Members of I-INCE were requested for the next Board of Directors meeting.

The Treasurer drew to the attention of the Board of Directors that there was a need for a plan for the management and effective use of finances into the future. It was agreed that no action should be taken on this until the situation with regard to NNI and the revision of the By-Laws and the aims and mission were complete. These issues were expected to be resolved during 2016, and subsequently, a long term financial plan would be developed.

The Treasurer suggested that there should be consideration of office bearers insurance. There was uncertainty about the need for such insurance and it was agreed that J.-P. Clairbois should provide a discussion of this matter for distribution with the agenda papers prior to the 2016 Board of Directors meeting.

It was noted that there were two major changes in long standing offices that will require close collaboration and discussion during the transition. It was agreed to include 3000 Euros in the 2016 budget for costs associated with the handover of the Secretary-General duties to Paul Donovan and of the Treasurer duties to Doug Manvell.

J. Scheuren reported on discussions with INCE/USA about NNI. There was now an agreement with the INCE/USA to create a Memorandum of Understanding (MOU) over the

coming months that would clearly describe the shared responsibility for NNI of editorial as well as financial operation. In the future, including for 2015 and 2016, the financial contribution from I-INCE to INCE/USA for NNI would be based on a detailed disclosure of revenue and expense against a budget that would be jointly agreed upon the year before. The contribution would be paid from I-INCE to INCE/USA based on a 50% to 50% split of net expenses (expenses minus revenues) at the end of the year. As part of this discussion, it had been agreed that I-INCE would reimburse INCE/USA 12,500 USD for 2014 to be payable immediately. For 2015, 50% of net expenses would be payable after approval of the 2015 NNI annual financial accounting. For budget purposes, the 2015 contribution was estimated to be 12,500 USD. The 2016 budget amount was estimated to be 15,000 Euro.

The 2016 budget was approved and is appended as Attachment 5.

6. Report on INTER-NOISE 2015 (San Francisco)

At the first meeting of the Board of Directors, P. Donovan reported on the pre-meeting status of INTER-NOISE 2015. He summarized the arrangement with the three main organizations involved; INCE/USA, ASME NCAD and TRB ADC 40. The technical program is to include 5 plenary speakers, 676 presentations, 690 oral and 36 posters (from 925 abstracts). Special events include a public outreach event, "Community Noise and Natural Quiet," all day Monday and a private screening of the movie "In Pursuit of Silence" Monday evening. 18 young professional grants had been awarded. The number of pre-registrants included 1,035 regular registrants, 77 accompanying persons plus the exhibitors. The exhibition had been successful with 94 exhibitors. With 3 complimentary registrants for each exhibitor there was expected to be approximately 1,500 participants at the congress.

N. Broner (Chair), W. Talash, S. Hambric, and O. Von Estorff were appointed by the President to be the Congress Evaluation Committee for INTER-NOISE 2015. The committee was advised that the report should be timely, did not need to be extensive but should focus on the information that would be of assistance to the 2016 congress organizers. It was also suggested that it should include commendations as well as recommendations and that the current INTER-NOISE chair should have the opportunity to review and comment on the draft.

7. Report of the Congress Selection Committee

M. Burgess reported that there had been two formal proposals submitted to host INTER-NOISE 2018 in the Americas from the Member Societies INCE/USA and ProAcustica/SOBRAC Brazil. The CSC recommended, and the Board of Directors approved, to invite and negotiate with INCE/USA to host INTER-NOISE 2018 in Chicago. The CSC recommended that the negotiations should include a careful review of the budget to include more realistic estimations of the number of registrants and exhibitors with the objective of a reduction in the registration fee.

M. Burgess reported that the CSC had received three informal proposals to host INTER-NOISE 2019: from the United Kingdom (Glasgow), Netherlands (Amsterdam) and Spain (Madrid). All 3 preliminary presentations appeared to be viable. The CSC had a secret vote and the recommendation to the Board of Directors was to invite the United Kingdom (Institute of Acoustics) and Spain (SEA) to provide a full proposal in 2016. The Board of Directors approved the recommendation of the Congress Selection Committee.

M. Burgess advised the Board of Directors that there would be 3 vacancies in the CSC due to the end of the term of appointment. There had been a call for nominations resulting in 2 nominations for the vacant positions in each region and that there would be an election at the General Assembly meeting on Sunday. Voting papers and the method of implementation had been prepared by M. Burges and G. Daigle.

8. **Decision on geographical region for INTER-NOISE 2020**

M. Burgess proposed that the Board of Directors follow the normal cycle and that the geographic region of INTER-NOISE 2020 be designated the Asia-Pacific region. The recommendation was accepted by the Board of Directors. The member societies in this region are to be invited to consider submitting a preliminary proposal to host INTER-NOISE 2020 to the CSC at its meeting in 2016.

9. **Reports on the INTER-NOISE Congress series**

INTER-NOISE 2016

O. van Estorff reported on preparations for INTER-NOISE 2016 to be held in Hamburg Germany for the period 2016 August 21 - 24. The congress will be hosted by DEGA in close cooperation with local organizations as well as Italian Acoustical Society. Satellite events are planned for August 25-26 in Berlin. All preparations were proceeding well. The theme is "Towards a Quieter Future". More information is available on the web site <http://www.internoise2016.org/>.

The Board of Directors asked several questions and made suggestions.

INTER-NOISE 2017

M. Yeung, on behalf of the congress organizing committee, reported on preparations for INTER-NOISE 2017 to be held in Hong Kong on 2017 August 27-30. The venue is to be the Convention Centre. The theme is to be "Taming Noise and Moving Quiet". M. Yeung reviewed logistical items and details of the budget, attendee costs, technical program and social program. All preparations were proceeding. The Board of Directors asked several questions and made suggestions. It was suggested that a larger space for the exhibition be investigated. It was also pointed out that the logo did not include the approved font. More information is available on the web site <http://www.internoise2017.org/>.

2014 Congress Evaluation Report

Some concerns about the 2014 Congress Evaluation Committee report were raised. It was agreed that the report would be revised following review by the 2014 Congress Organizing Committee and that this become a practice in the future. It was also suggested that in the future the evaluation report should be a more concise review with both commendations and recommendations. The final 2014 Congress Evaluation Committee report is appended as Attachment 6.

10. **Report of the Nominating Committee**

G. Daigle (Chair), J. Scheuren, R. Bernhard, and M. Burgess served as the 2015 I-INCE Nominating Committee. Following the recommendations from the 2014 Board of Directors meeting regarding reviewing and streamlining the various roles of the Officers, a proposal was made for restructuring two positions. Each position was to have the following list of general responsibilities as a starting point. The persons appointed to these positions were asked to revise and present a final version of the Duties of the Officers for the 2016 Board meeting:

Vice President Development and Outreach

Suggestion for main area of responsibilities – to be revised as part of the review of rules

1. Strategy - updating and implementing the strategic plan
2. Effectiveness - monitoring financial and organizational effectiveness
3. Outreach
 - increasing and maintaining outreach in general, including
 - global noise policy (coordination and surveillance only, assigning further responsibilities if necessary)
 - NNI (co-publishing in the sense of basic supervision, review and steering)
 - INTER-NOISE series (quality assurance, incl. annual revision of IN instructions)
 - I-INCE symposia (coordination only)

Vice President Communication and Webmaster

Suggestion for main areas of responsibilities – to be revised as part of the review of rules

1. Website
 - maintaining and updating the website
 - website related information management
2. NNI
 - NNI related information management
3. INTER-NOISE
 - updating and providing I-INCE instructions

The Nominating Committee proposed the following slate of candidates for the positions for Officers and Directors for 2016:

Proposed slate and changes for the **2016 I-INCE Officers and Directors**. New positions are indicated in *italics*.

President	Joachim Scheuren (2013 - 2016)
President-elect	Marion Burgess (2013 - 2016)
Immediate Past President	Gilles Daigle (2013 - 2016)
<i>Secretary General</i>	<i>Paul Donovan (2016 - 2019)</i>
<i>Treasurer</i>	<i>Doug Manvell (2016 - 2019)</i>
<i>Vice President, Europe-Africa</i>	<i>Dick Botteldooren (2016 - 2018)</i>
Vice President, Asia Pacific	Ichiro Yamada (2015 - 2017)
<i>Vice President, Pan America</i>	<i>Steve Hambric (2016- 2018)</i>
<i>Vice President, Dev & Outreach</i>	<i>Luigi Maffei (2016 - 2018)</i>
Vice President, Technical Activities	Raj Singh (2015 - 2017)
<i>Vice President, Rules & Governance</i>	<i>David Holger (2016 - 2018)</i>
<i>VP for Communication and Webmaster</i>	<i>Joe Cuschieri (2016 – 2017)</i>
<i>Vice President, Membership</i>	<i>Samir Gerges (2016 – 2018)</i>
Director, INTER-NOISE 2010	Jorge Patricio (2011 - 2016)
Director, INTER-NOISE 2011	Ichiro Yamada (2012 - 2017)
Director, INTER-NOISE 2013	Werner Talasch (2014 - 2016)
Director, INTER-NOISE 2014	Norm Broner (2015 – 2017)
<i>Director, INTER-NOISE 2015</i>	<i>Yang-Hann Kim (2016 – 2018)</i>
Director-at-large	Kohei Yamamoto (2015 - 2017)
¹⁾ <i>Director-at-large</i>	<i>Ondrej Jiricek (2016 - 2017)</i>
Director-at-large	Davi Akkerman (2015 - 2017)
<i>Distinguished Board Members</i>	<i>Bill Lang (2016)</i>
<i>Distinguished Board Members</i>	<i>Tor Kihlman (2006)</i>
<i>Distinguished Board Members</i>	<i>George Maling (2016)</i>
<i>Ex-Officio</i> ²⁾	<i>Jean-Pierre Clairbois (2016)</i>
<i>Ex-Officio</i> ²⁾	<i>Robert Bernhard (2016)</i>

- 1) Note that with Doug Manvell expected to be the incoming **Treasurer**, President Scheuren will be taking responsibility to initiate a replacement for him as **Director-at-large** and to coordinate with the General Assembly. At the second meeting of the Board of Directors, President Scheuren reported that he had appointed O. Jiricek to the position of Director-at-large and the appointment had been approved by the General Assembly.
- 2) Both R. Bernhard and J.-P. Clairbois have confirmed their willingness to assist the new **Treasurer** and **Secretary General** to ensure a smooth transition.

G. Maling suggested that NNI appears to be under the responsibility of two Vice Presidents and that the Managing Editor, J. Thompson should be aware of the I-INCE activities and have access to all Board documents. J. Scheuren responded that there were two aspects of NNI that were split between the two Vice-Presidents; one was strategic and the other was

production. The details would be worked out in the development of detailed descriptions of the duties of the Officers. It was agreed that J. Thompson could have access to reports that were relevant.

It was noted that the appointment of Vice President, Europe/Africa, D. Botteldooren created two vacancies on the CSC. There had been two nominations from Europe-Africa region so both could be elected with the approval of the General Assembly.

J. Scheuren reported after the General Assembly that he had proposed the appointment of O. Jiricek to fill the vacancy in the Director-at-Large for Europe/Africa following discussion with the Vice President for the region. The General Assembly accepted this proposal. O. Jiricek will join the board for the period 2016-2017.

The complete slate of Offices and Directors for 2016 is appended as Attachment 15.

11. Report of I-INCE Vice President – Rules and Governance

D. Holger (chair of the committee reviewing the rules) reported that there were two changes relating to I-INCE Rules, Part 3 Congress Selection Committee to be presented to the General Assembly for approval.

The first addresses the potential for conflict of interest by members of the CSC. D. Holger proposed an addition to the end of Article 12, paragraph 1 as follows

Proposed addition to Article 12 paragraph 1

“A CSC member who is also a proposed Congress President (or co-President), Congress Technical Program Chairman (or co-Technical Program Chair), President, President-elect or Secretary General (or equivalent) of a host (or co-host) I-INCE member organization shall not participate in the discussion or voting of the CSC for the relevant selection. Other members of the CSC who consider they have a conflict of interest may voluntarily exclude themselves from the discussion and voting of the CSC for the relevant selection”

The second revision reduced the notification time for a member of the CSC from 50 days to 7 days.

Article 6: Meetings Current text in paragraph 2 requires 50 days notice and should be changed to 7 days

“If a member is unable to participate at a meeting, they should consult with the I-INCE Vice President for their region to propose a deputy to participate on their behalf, for that meeting only. The name and contact email for the deputy is to be forwarded to Chair and Secretary of the CSC at least ~~50~~ 7 days before the time of the CSC meeting.”

Both changes were agreed to by the Board of Directors and will be presented to the General Assembly. It was reported after the General Assembly meeting that both changes had been approved.

D. Holger further explained his approach to the revision of the By-Laws, I-INCE Rules, and Strategic Plan. He also summarized the additional information gathered during INTER-NOISE meeting. He advised the Board of Directors that he had found that the process over the years of making incremental changes had led to inconsistencies. For example, By-Laws are approved by Board of Directors but Rules are approved by the Board of Directors and the General Assembly. He emphasized that the critical aspects of the review were to make corrections for the inconsistencies, to make changes to the descriptions of certain actions, to make changes that better reflect the current operations and to define an executive

committee to operate between Board of Directors meetings. He proposed to submit revisions to W. Lang, R. Singh and J. Scheuren with the assistance the committee appointed at the 2014 Board of Directors meeting. Changes would be submitted to the Board of Directors by 2015 December 1 with further revisions by 2016 March 1. The intent is to distribute revisions to the membership by 2016 May 1.

President Scheuren raised the question of whether any of the Board of Directors could recall a legal review. Some Board members thought a review might have been done when the accounts were moved from Switzerland to Belgium. If this report is not discovered by December then President Scheuren will proceed with a legal review assuming no previous record exists.

Descriptions of the Duties of the Officers may also need revision to incorporate the latest changes to the governance documents. It was requested that the Duties of the Officers be reviewed simultaneously with the revision.

The revision of the guidelines for the holding of conferences had been included in the tasks of this committee. D. Holger indicated that his focus should be on the rules and he could not complete the review of the congress guidelines as well. It was agreed that the draft revision and consolidation be undertaken by M. Burgess and S. Hambric with a goal to complete a first draft by 2015 December 1.

The report from D. Holger about the plan for review of governance is appended as Attachment 7.

12. Report of I-INCE Vice President – Technical Activities

R. Singh referred to his written report, appended as Attachment 8. He noted that the report includes a status report of the Technical Study Groups, the I-INCE Symposia, the Future Congress Technical Planners meeting, the status of the Young Professional Grant Program, Young Professions Workshop and other various activities. The Board of Directors agreed to support and reserve an allocation of:

- 10,000 Euro for the I-INCE Young Professionals Grant Program for INTER-NOISE 2016
- 10,000 Euro for the I-INCE Young Professionals Grant Program for INTER-NOISE 2017 (at least 15 awards, 600 EUR per person plus 1000 EUR for the YP Workshop).
- 5,000 Euro for an I-INCE Symposium “Engineering for a Quieter America” in 2015 October
- 5,000 Euro for an I-INCE Symposia in 2016 and 2017

R. Singh also planned to examine the future role of Technical Study Groups (TSG's). There is currently minimal TSG activity and R. Singh is considering how effective this mechanism is to noise control engineering professionals today.

13. Report of the I-INCE Vice President – Communications

C. Burroughs reported on the publication activities of the **Noise Control Engineering Journal**. While the number submissions remains on target the rejection rate is increasing.

D. Manvell reported on the On-Line Conference Paper Database. He referred to his report which is attached as Appendix 9. The report lists the participating member societies. The data on the hit rate by country would be summarized for the Board of Directors by J. Cuschieri in a separate email after the congress. D. Manvell proposed that the Member fees for access remain the same for 2016 and that the request invoice be issued after 2016 January 1 of the applicable year and be incorporated as additional item on the annual

renewal invoice. Some members have not received the information about the access but it is up to the members to advise if there are access problems. The current commitment to INCE/USA for I-INCE support of the database is 2,250 Euro based on the number of Member Societies that have committed. It was agreed that D. Manvell will collaborate with the Secretary General for an additional distribution to the Member societies to remind them of the opportunity to participate in this activity and hopefully increase the number of participating Member Societies. It was also suggested that in the future I-INCE look for budget opportunities to offer the database as part of the benefits of I-INCE without additional charge.

The presentation on NNI was deferred to the Wednesday meeting. Several questions arose about the statistics of the web hits and Joe Cuschieri agreed to check this aspect of the statistics.

J Scheuren reminded the board of the decisions from the 2014 board meeting in particular that the allocation to NNI had been decoupled from the I-INCE income from INTER-NOISE. He reported on the meeting held with INCE/USA and the NNI team to discuss the arrangements for the financial aspects. The agreed payments and budget amounts are included in the discussion on the report of the Treasurer (Item 5). In the future we should consider whether the NNI format should be revised in accord with the current trends in communication. It had also been agreed with INCE/USA that there should be a Memorandum of Agreement that would be ready for presentation to the Members prior to the General Assembly and that the accounts should be presented in a clear, transparent and accountable manner.

14. Report of the I-INCE Vice President – Internal Communications and Webmaster

The report had been accepted as consent agenda item. There were no other topics of discussion for this agenda item. The report is appended as Attachment 10.

15. Report of I-INCE Vice President – Development

David Holger reported that his focus had been on governance; the By-Laws, I-INCE Rules, Mission, Vision, Goals, Principals and Strategic Plan of the Institute. These issues had been discussed under agenda item 11.

16. Report of I-INCE Vice President – Global Noise Policy

The report had been accepted as consent agenda item. There were no other topics of discussion for this agenda item. The report is appended as Attachment 11.

17. Report of I-INCE Past President – Membership

There were no new proposals for membership.

Samir Gerges proposed that I-INCE consider nominating a person for the International Standards organization Technical Committee 43 (TC43). It was noted that most countries have representatives on the ISO committees. There were some concerns about the methods for providing information from the committees back to observer organizations. It was agreed that there was not a sense of urgency and further discussions would be held at future meetings.

18. Report of I-INCE Vice President – Europe-Africa

The report had been accepted as consent agenda. There were no other topics of discussion for this agenda item. The report is appended as Attachment 12.

19. Report of I-INCE Vice President – Pan America

The report had been accepted as consent agenda item. The report is appended as Attachment 13.

S. Hambric expressed concern about lack of responses from the Members in the region. Some of the problem may be with the contacts and it was agreed that a centralized listing of the current lists should be considered for implementation in the website. S. Hambric suggested the Board of Directors should consider means for greater engagement of the Member Societies.

20. Report of I-INCE Vice President – Asia-Pacific

The report had been accepted as consent agenda item. No additional discussion items were brought to the Board. The report is appended as Attachment 14.

21. Other Business

History J. Scheuren referred to the decision at the 2014 Board meeting to initiate the task to review and document the history of I-INCE and seek the appropriate historical context from current and past Board of Directors. G. Daigle reported on discussions to work through the archive records of I-INCE that are currently stored at Purdue University and to have the most significant documents scanned for future reference. Some of the critical information such as the composition of the past boards and committees should be compiled in a format for loading on the Website. It was agreed that the 3,000 Euro that had been allocated in the 2015 budget had not yet been expended should be held available for use on this project during 2015 and 2016.

Special session at INTER-NOISE 2015 and 2016. J. Scheuren summarized the plans for honoring of W. Lang and G. Maling during INTER-NOISE 2015. He reported that a similar event to recognize T. Kihlman would be held during INTER-NOISE 2016 in Hamburg.

European Acoustical Association. J. Scheuren summarized recent discussions with the President of EAA on future collaborations with I-INCE. These could include access to the conference paper data base, better promotion of activities and a joint EAA/I-INCE symposium. J Scheuren is to continue discussions with EAA to report at the 2016 Board of Directors Meeting.

International year of Sound: J. Scheuren described the ICA initiative to plan for an International Year of Sound in 2019 and the benefits that would flow to I-INCE. Gaining approval required diplomatic support and he urged all Board Members to assist if they had any appropriate advice or contacts.

Increasing interest to sustaining membership: It was agreed that J.-P. Clairbois, D. Manvell, J. Cuschieri and S. Gerges would develop a proposal to encourage and grow Sustaining Membership.

Travel Support: The President reported that there had been one request for travel support for 800 Euro which met the requirements of the travel support policy. This request was approved.

Gratitude to retiring board members: J.-P. Clairbois as Treasurer and R. Bernhard as Secretary General will both complete their terms in 2015 and were warmly thanked for their conscientious work on behalf of I-INCE. W. Lang and G. Maling had provided great assistance over the years in a variety of tasks since the inception of I-INCE and were warmly thanked for their efforts and commitment in their various roles on the board. Their positions as Distinguished Members during the coming year would be of great assistance, in particular to the history project. H. Tachibana was also warmly thanked with a standing ovation for his distinguished service to the board and more recently as a Distinguished Member.

22. Close of the Meeting

President J. Scheuren adjourned the meetings of the Board at 18.29 on 2015 August 8 and at 20.05 on 2015 August 12.

Respectfully submitted,

Robert J. Bernhard
Secretary General

List of Attachments

List of Attachments

- Attachment 1: Agenda of the 2015 I-INCE Board of Directors Meeting
- Attachment 2: Report of the Treasurer
- Attachment 3: Year to Date Status, 2015 I-INCE Budget
- Attachment 4: Bank Resolution
- Attachment 5: 2016 I-INCE Budget
- Attachment 6: Report of the 2014 Congress Evaluation Committee
- Attachment 7: Report of the VP for Rules and Governance
- Attachment 8: Report of the VP for Technical Activities
- Attachment 9: On-line Database Project
- Attachment 10: Report of the VP for Internal Communications and Webmaster
- Attachment 11: Report of the VP for Global Noise Policy
- Attachment 12: Report of the VP for European-Africa
- Attachment 13: Report of the VP for Pan America
- Attachment 14: Report of the VP for Asia-Pacific
- Attachment 15: 2016 I-INCE Officers and Directors

AGENDA of the 2015 I-INCE Board of Directors Meeting

Saturday, 2015 August 8; 13.00 – 18.30

Wednesday, 2015 August 12; 18.30 – 20.00 (tentative)

Location: Sunday: Foothill E, Marriott Marquis, San Francisco, USA

Note: Lunch will be hosted Mission Grille, Marriott Marquis 12.00

Wednesday: Foothill E, Marriott Marquis

- 13.00 1. Call to order and opening remarks from the President. (Scheuren)
- 13.05 2. Approval of the Agenda.
- 13.10 3. Approval of the consent agenda (these items will be distributed at least one week prior to the meeting and will be approved without discussion unless there is objection):
- *approval of the audited account for fiscal year 2014**
 - *report of the I-INCE VP – Global Noise Policy**
 - *report of the I-INCE VP – Europe-Africa **
 - *report of the I-INCE VP – Pan America **
 - *report of the I-INCE VP – Asia-Pacific **
 - *report of the I-INCE VP – Internal Communications and Webmaster **
 - *report of the I-INCE VP - Membership **
- 13.15 4. Report of the Secretary-General on the affairs of I-INCE. (Bernhard)
- minutes of the 2014 meeting
 - Membership applications
 - Membership changes
 - other matters relating to the I-INCE Secretariat.
- 13.30. 5. Report of the Treasurer on the financial matters of I-INCE. (Clairbois)
- *approval of the audited account for fiscal year 2014, **
 - Treasurer's report,
 - review of the budget for 2015,
 - consideration of preliminary budget for 2016 **including proposal for Member dues for 2016,**
 - report of the ad hoc committee on I-INCE finances (Scheuren)
- 14.00 6. Report on INTER-NOISE 2015 (San Francisco)
- appointment of Congress Evaluation Committee (CEC) for INTER-NOISE 2015
- 14.20 7. Report of the Congress Selection Committee (Burgess)
- recommendation for INTER-NOISE 2018 and decision of the Board of Directors.
 - recommendation for invitations for proposals for INTER-NOISE 2019 and decision
- 14.40 8. Decision on geographical region for INTER-NOISE 2020. (Burgess)
- 14.50 9. Reports on the INTER-NOISE Congress series: *Approx. at 14.50- 15.40*
- Report by a representative of INTER-NOISE 2016 (Hamburg),
 - Report by a representative of INTER-NOISE 2017 (Hong Kong),
 - Report of the 2014 Congress Evaluation Committee (Melbourne),
- 15.40 Break

Attachment 1 – Agenda of the 2015 I-INCE Board of Directors Meeting

- 16.00 10. Report of the Nominating Committee. (Daigle)
- Nominations to fill expiring terms of Officers and Directors
- 16.10 11. Report of the I-INCE Vice President - Rules and Governance (Lang/Holger)
- Changes to By-laws and Rules
- 16.20 12. Report of I-INCE Vice President - Technical Activities. (Singh)
- summary of technical activities and status of TSG reports
- future congress technical planners meetings
- workshop for young professionals
- I-INCE Symposia
- 16.40 13. Report of I-INCE Vice President - Communications. (Maling)
- status report on NNI, including circulation, advertisement, and finances
- Status of publication and budget of NNI
- on-line database project (Manvell)
- other I-INCE publications
- 16.50 14. Report of the I-INCE Vice President – Internal Communications and Webmaster (Cuschieri)
- *report of the I-INCE VP – Internal Communications and Webmaster*
- 17.00 15. Report of I-INCE Vice President - Development. (Holger)
- *report of the I-INCE VP – Development **
- other issues related to Development
- 17.15 16. Report of I-INCE Vice President – Global Noise Policy. (Kihlman)
- *report of the I-INCE VP – Global Noise Policy **
- other issues related to Global Noise Policy
- 17.30 17. Report of I-INCE Vice President - Membership. (Gerges)
- *report of the I-INCE Vice President - Membership **
- other issues related to Membership
- 17.45 18. Report of I-INCE Vice President – European-Africa. (Maffei)
- *report of the I-INCE VP – Europe-Africa **
- other issues related to the Europe-Africa region
- 18.00 19. Report of I-INCE Vice President – Pan America. (Hambric)
- *report of the I-INCE VP – Pan America **
- other issues related to the Pan American region
- 18.10 20. Report of I-INCE Vice President – Asia-Pacific (Yamada)
- *report of the I-INCE VP – Asia-Pacific **
- other issues related to the Asia-Pacific region
- 18.30 21. Other business.
- travel support
- 19.00 22. Close of the meeting.

(*) possible consent agenda item

INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

IR. J-P. CLAIRBOIS, I-INCE Treasurer
ACOUSTIC TECHNOLOGIES (A-Tech) S.A./N.V.
Rue Montagne aux Angés
B-1081 BRUSSELS
BELGIUM
TEL. +32 2 344 85 85
E-mail : jpc@atech-acoustictechnologies.com

Our ref.: I-INCE Treasurer's report 2014-15
Your ref.:

Brussels, 4th of August 2015

I-INCE Treasurer's report 2014-15

Dear Mr the President,
Dear Mr the Secretary General,
Dear Members of the I-INCE board,
Dear friends and colleagues,

Please find herewith my report at 2015-08-04, it is based on the attached following documents:

1. *financial report 2014 old presentation,*
2. *financial report 2014 compared with budget,*
3. *intermediate financial report 2015 old presentation,*
4. *intermediate financial report 2015 compared with budget,*
5. *membership payment status at 2015-08-04,*
6. *draft budget 2016.*

From this year, in agreement with Doug Manvell who will take the treasury from 2016, **we took a very important decision**: since many years, the revenues as well as the expenses of a calendar year were received or paid either in due time (...), or in advance, or late and it has always been difficult to manage the related problems. I finally followed the initial advice of Joachim Scheuren to have the financial accounts "in line" with the bank accounts.

So, since the year 2014, all the financial accounts are now drafted "in line" with the bank accounts, what is much easier to manage... and to explain!

Doing so will, of course, show some years with delayed payments (whatever the Internoise contribution or the member societies fees, or any other operation), but all of those delays can be easily explained while it is much more difficult to explain the backward and/or forward corrections on the financial report due to those delays...

Let's have a look on the documents...

Doc. 1 financial report 2014 old presentation

This document is the traditional financial report of the fiscal year 2014 (old "official" presentation), kindly audited by Doug Manvell. Everything is now perfectly balanced with no more forward / backward corrections: explanations come with Doc.2.

INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

Doc. 2 financial report 2014 compared with budget

Using the same presentation as for the budget sheets, this document presents in 2 columns:

- "2015 budget" as **accepted in Melbourne**, and
- "2015 bank account" with all the **amounts paid or received on our bank accounts between 2014-01-01 and 2014-12-31**.
- Comparing the 2 columns, we see that:

Revenues (42 594.27 €):

- Membership payments (17 230.00 €):
For 2014, 6 small and 5 medium societies did not paid, but we will see hereafter that some other incomes have been received for the previous years to an amount of 4 225.00 €.
- Interest deposit (637.27 €): lower than the budget (rates are very low).
- The database fees (1 722.00 €) are entering in the accounts
- Internoise 2013 (18 780.00 €): this payment has been received in 2014.
- The budgeted 20 000.00 € were for Internoise 2014 (Melbourne) but the payment came in 2015.

Expenses (33 162.56 €)

- contribution to NNI publication & distribution (8 000.00 €) + honorarium editor (2 000.00€) as budgeted.
- Internoise 2013 (18 780.00 €) payment done 2014-06 after reception from Austria: see here above.
- ICA 2014 normal fees 500.00 €.
- Costs TSG's: nothing requested in 2014.
- YSG: the budgeted 10 000.00 € have not been paid by the bank, but have been deducted from the Internoise 2014 contribution when Australia paid it in 2015.
- I-INCE symposium: no symposium this year.

This gives a total of 29 280.00 € of expenses for scientific support.

- Cost treasurer operations 1 000.00 € unchanged.
- Special cost President + travel support: 2 784.18 € instead of 3 500.00 €.
- Website costs (0.00 €): no expenses this year.
- Transfer & bank costs (98.38 €): lower than budgeted, but still suffering some recurrent transfer costs.

This gives a total of 3 882.56 € of expenses for functional costs.

Final results of + 9 431.71 €, twice better than budgeted, but... this hides the facts that the 10 000.00 € for the YP has been effectively paid in 2014 to the Young Professionals, while appearing as a deduction of the Internoise 2014 contribution...; in facts, no TSG costs, nor Symposium reduced also the expenses of an additional 7 000.00 €, what explains 17 000.00 € of the difference.

Doc. 3 intermediate financial report 2015 old presentation

This document is the traditional financial report (old "official" presentation), as it states on 2015-08-04.

Again, everything is perfectly balanced with no more forward / backward corrections: Short explanations come with Doc. 4

Doc. 4 intermediate financial report 2015 compared with budget

This is just the intermediate situation, not the final one, so many operations are still pending. Some key remarks can be done as of 2015-08-04:

- Jung Wwoo Choi kindly donated 1 320 € to the I-INCE YP program: thanks to him !!!
- Contribution got from Melbourne is lower than expected
- We got 1 575.00 € for previous (Slovenia 2014 member fees) and next years (Australia: member fees and database fees...)
- YP support for 2014 has been accounted here as a deduction of the Internoise 2014 contribution
- Many pending payments could be / will be done directly by Jean-Pierre Clairbois in San Francisco

INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

Doc. 5 membership payment status at 2015-08-04

Situation at 2015-08-04 is going as usual, with often late or missing payments, unfortunately.

Doc. 6 draft budget for 2016 (to be discussed / approved in Melbourne)

After having increase the fees in 2015, my suggestion is to keep a similar budget for 2016.

This will be my last term as treasurer:

during my last 10 years, we increase the fees only twice, we introduced the YP program, the Symposia, the TSG support and recently the database: those significant scientific supports are very important in order to add value to our bank accounts: my wish is that the Board keeps them and add some new ones!

Transfer of the treasury and all the accounting tools developed those last years is in progress with Doug Manvell: I really hope not to deliver a hot potato to him but, believe me, this job is not easy. In any circumstance, I will stay available in order to help.

Kind regards,

Jean-Pierre
Ir. Jean-Pierre Clairbois
I-INCE Treasurer 2005-2015

Final I-INCE FINANCIAL REPORT 2014		EURO	
Revenues 2014			Credit balance 2014
Transfer of credit balance 2014-01-01		138 749.46 €	
Dues sustaining, institutional and sustaining members		17 230.00 €	
Interests on deposits		637.27 €	
database fees		1 722.00 €	
Support of I-INCE to NNI from IN13		18 780.00 €	
dues for years previous to 2014		4 225.00 €	
Total revenues		181 343.73 €	
Expenses 2014			State of accounts on 2014-12-31
scientific support	NNI publication distribution + editor	-10 000.00 €	
	NNI support from IN13	-18 780.00 €	
	database	0.00 €	Current 431 0072711 28
	ICA subscription	-500.00 €	Deposit 431 0072719 36
	TSG Technical Study Groups	0.00 €	
	YPG Young Professional Group support	0.00 €	
	Symposia support	0.00 €	
		-29 280.00 €	
functional costs	Treasury support	-1 000.00 €	
	president & travel	-2 784.18 €	
	website	0.00 €	
	transfer & bank costs	-98.38 €	
		-3 882.56 €	
Total expenses		-33 162.56 €	TOTAL
(signed)			148 181.17 €
drafted by J.P. Clairbois, treasurer, on 2015-08-04			(signed)
			audited by Douglas Manvell, auditor, on 2015-08-04

International INCE Financial Report for 2014.

The 2014 financial report for International INCE has been released with the following statement by the auditor.

We have examined the consolidated balance of the International Institute of Noise Control Engineering for the period of 2014 and the related statements of operation and retained earnings and changes in financial position for the year then ended. Our examination was made in accordance with the generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances. In our opinion, the aforementioned statements present fairly the financial position of the International Institute of Noise Control Engineering, and the results of its operations and changes in its financial position for the year then ended, in conformity with the general accepted accounting principles applied on a consistent basis.

Nærum, 2015-08-04,

(signed)

Douglas Manvell, Auditor

final financial report 2014			
€	#	€	€
	2014		2014
	budget		bank account
Revenues			
Expected membership dues			
small	15 3 750.00		9 2 250.00
medium	15 7 500.00		10 5 000.00
large	9 6 750.00		9 6 750.00
	8 4 180.00		4 2 080.00
Sustaining membership	2 150.00		2 150.00
Institutional membership			
Total membership dues	22 310.00		17 230.00
bank account interest	1 000.00		637.27
database			1 722.00
InterNoise 2013	20 000.00		18 780.00
amount paid for following years			4 225.00
Total	43 310.00		42 594.27
Expenses			
NNI publ & distrib NNI + honor editor (8 000 + 2 000)	10 000.00		10 000.00
Support of LINCE to NNI from InterNoise 2014 estimation (1000 X 20)	20 000.00		18 780.00
ICA 2014 subscription	500.00		500.00
different costs TSG's	2 000.00		0.00
support to young participants	10 000.00		0.00
I-INCE symposium 2013	5 000.00		0.00
Total scientific support	47 500.00		29 280.00
scientific support			
			29 280.00
cost treasuryship (secretariat, mailing)	1 000.00		1 000.00
special costs President (2 000)+ travel support (1 500)	3 500.00		2 794.18
website renewal (done in 2012) + running costs	200.00		0.00
transfer & bank costs	300.00		98.38
Total functional costs	5 000.00		3 892.56
functional costs			
			3 892.56
Total	52 500.00		33 162.56
results at 2014-09-15			
	-9 190.00		9 431.71

Intermediate I-INCE FINANCIAL REPORT 2015		EURO	
Revenues 2015		148 181.17€	Credit balance 2015
Transfer of credit balance 2015-01-01		9 550.00€	Revenues-Expenses
Dues sustaining, institutional and sustaining members		73.23€	
Interests on deposits		1 320.00€	
donation		485.00€	
database fees		15 534.00€	
Support of I-INCE to NNI from IN14			
Total revenues		175 153.40€	
Expenses 2015			State of accounts on 2015-08-04
NNI publication distribution + editor		0.00€	Current 431 0072711 28
NNI support from IN14		0.00€	Deposit 431 0072719 36
database		0.00€	
ICA subscription		0.00€	
TSG Technical Study Groups		0.00€	
YPG Young Professional Group support		-10 000.00€	
Symposia support		0.00€	
		-10 000.00€	
Treasury support		0.00€	
president & travel		0.00€	
website		0.00€	
transfer & bank costs		-50.75€	
		-50.75€	
Total expenses		-10 050.75€	TOTAL
(signed)			166 677.65€
drafted by J.-P. Clairbois, treasurer, on 2015-08-04			(signed)
			audited by Douglas Manvell, auditor, on 2015-08-04

intermediate financial report 2015 at 2015-03-04				
	€	#	2015 budget	2015-03 bank account
Revenues				
Expedited membership dues				
small	300.00	15	4 500.00	4 1 200.00
medium	600.00	15	9 000.00	4 2 400.00
large	800.00	9	8 100.00	6 5 400.00
Sustaining membership	550.00	8	4 400.00	1 550.00
Institutional membership	80.00	2	180.00	0 0.00
Total membership dues			26 180.00	9 550.00
Estimated bank account interest			1 000.00	73.23
conference database (specific member societies)			2 400.00	485.00
other (donation)				1 320.00
Estimated income Inter.Noise 2015 (1000 X 20)			20 000.00	0.00
income internoise 2014				15 534.00
amount paid for other years				1 575.00
Total			49 580.00	28 547.23
Expenses				
2014 I-INCE NNI publ & disbio NNI + honor editor (8 000 + 2 000)			10 000.00	0.00
Support of LINCÉ to NNI from Inter.Noise 2014 estimation (1000 X 20)			20 000.00	0.00
ICA 2014 subscription			500.00	0.00
different costs TSG's			2 000.00	0.00
support to young participants			10 000.00	10 000.00
I-INCE symposium			5 000.00	0.00
conference database (specific member societies)			2 400.00	
Total scientific support			49 900.00	10 000.00
cost treasurer (secretariat, mailing)			1 000.00	0.00
special costs President (2 000)+ travel support (1 500)			3 500.00	0.00
website renewal (done in 2012) + running costs			200.00	0.00
transfer & bank costs			3 000.00	
40th anniversary activity			300.00	50.75
Total functional costs			8000.00	50.75
Total			57 900.00	10 050.75
results at 2014-03-15			-8 320.00	18 496.48

new member societies 2010

MEMBERS	COUNTRY	CATEGORY	2010	2011	2012	2013	2014	2015
1 Austrian Acoustical Society	AUTRUSTIA	M						m1
2 Österreichische Arbeitsgemeinschaft für Lärmschallmessung	AUTRUSTIA	S						s1
3 ABIV	BELGIUM	M						m2
4 Societas Belgica de Acustica	BELGIUM	M						m2
5 Canadian Acoustical Association	CANADA	M						m4
6 Société des Chrétiens de Acustica	CHILE	S						s2
7 Acoustical Society of China	CHINA	M						m5
8 Czech Acoustical Society	CZECH REPUBLIC	M						m6
9 Danish Acoustical Society	DENMARK	M						m7
10 Acoustical Society of Finland	FINLAND	M						m8
11 Société Française d'Acoustique	FRANCE	L						m
12 National Association	GERMANY	M						m9
13 Deutsche Gesellschaft für Akustik	GERMANY	L						m
14 Hark Corp. Institute of Acoustics	HONG KONG	S						s3
15 Spanish Society for Optics, Acoustics, Waves, and Thermal Technology	HUNGARY	S						s4
16 Associazione Italiana di Acustica	ITALY	M						m10
17 Acoustical Society of Japan	JAPAN	L						m
18 Institute of Noise Control Engineering of Japan	JAPAN	L						m
19 Acoustical Society of Korea	KOREA	L						m

15 small, 11 medium, 8 large

new member 2015

MEMBERS	COUNTRY	CATEGORY	2010	2011	2012	2013	2014	2015
20 Korean Society for Noise and Vibration Engineering	KOREA	L						s
21 Instituto Mexicano de Acustica, S.C.	MEXICO	S						s5
22 New Zealand Acoustical Society	NEW ZEALAND	S						s8
23 Acoustical Society of Norway	NORWAY	M						m11
24 Committee on Acoustics - Polish Academy of Sciences	POLAND	S						s7
25 Sociedade Portuguesa de Acustica	PORTUGAL	S						s6
26 Asociatia Pentru Program Oficial	ROMANIA	S						s8
27 Environmental Engineering Society of Singapore	SINGAPORE	S						s10
28 The Slovak Acoustical Association	SLOVAKIA	S						s11
29 Slovenian Acoustical Society	SLOVENIA	S						s12
30 Spanish Association of Acoustics	SPAIN	S						s13
31 Swedish Acoustical Society	SWEDEN	M						m12
32 Schweizerische Gesellschaft für Akustik	SWITZERLAND	M						m13
33 Netherlands Acoustical Guild	THE NETHERLANDS	M						m14
34 Turkish Acoustical Society	TURKEY	S						s14
35 Institute of Acoustics	UNITED KINGDOM	L						s7
36 Institute of Noise Control Engineering of USA	USA	L						s8
37 Acoustical Society of America	USA	L						s9
38 NOISE EUROPE	EUROPE	M						m15
39 PRO ACOUSTICA	BRAZIL	S						s15

new member 2015

4/08/2015

paid Sustaining-Institutional

	2010	2011	2012	2013	2014	2015
SUSTAINING						
1 GRAS rate						
3 B&K						
4 RION						
5 NORSONIC						
6 ECOPHON						
7 NARITA Int. Airport						
9 A-Tech S.A./N.V.						
10 NTI Audio AG						

	2010	2011	2012	2013	2014	2015
Institutional						
1 LATF, Belgium						
5 Dept. Appl. Ac., Chalmers, Sweden						

treasurship 2015



INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

CERTIFICATE OF RESOLUTION OF BOARD OF DIRECTORS

Agreement Regarding the Business Relationship for a registered company / legal entity/ trading partnership" in the form, submitted by UniCredit Bank AG (the "Bank") and the opening of account(s) in the name of I-INCE with UniCredit Bank AG (the "Bank")*

I, Robert J. Bernhard, do hereby certify, that I am the duly elected and qualified Secretary General of the International Institute of Noise Control Engineering (I-INCE) with the effective address being published on the Institute's website www.i-ince.org, and that the President of the Institute is authorized and under obligation to communicate any change of address to the bank, and that the following is a complete, true and correct copy of a certain resolution of the board of directors of I-INCE, a corporation duly organized and validly existing under the laws of Switzerland (Swiss Civil Law, Article 60 ff.), which resolution was passed on 2015 August 12, a quorum being present, and that the said resolution has not been rescinded or modified:

IT WAS RESOLVED, that each of the following officers:

Joachim Scheuren, President;
Robert J. Bernhard, Secretary General (valid until 31/12/2015)
Paul Donovan, Secretary General (valid from 01/01/2016)
Jean-Pierre Clairbois, Treasurer (valid until 31/12/2015)
Douglas Manvell, Treasurer (valid from 01/01/2016)

of the I-INCE are hereby authorised and directed to represent I-INCE singly and to execute and deliver for, on behalf and in the name of I-INCE, the "Agreement Regarding the Business Relationship for a registered company / legal entity/ trading partnership" in the form, submitted by UniCredit Bank AG (the "Bank")* and the opening of account(s) in the name of I-INCE with UniCredit Bank AG (the "Bank").

IT WAS RESOLVED, that each of these officers of I-INCE be and is hereby singly authorised, empowered and directed in the name and for the account(s) of I-INCE, to take or cause to be taken any and all such other and further action, and to execute, acknowledge and deliver any and all such other instruments, including but not limited to the "Power of Representation" in the form submitted by the Bank as, in the judgment of such officers, may be necessary, proper or convenient in order to carry out the content of this resolution.

IT WAS FURTHER RESOLVED, that each of these officers of I-INCE be and is hereby singly authorised, empowered and directed to delegate the authority to represent I-INCE vis-à-vis the Bank in all respects of the account to other representatives as further specified in the "Power of Representation" in the form submitted by the Bank.

IT WAS FURTHER RESOLVED, that in case of cancellation, revocation or change of the power of representation granted by this resolution to any of the persons named above, I-INCE shall inform the Bank immediately and, if possible, in writing to provide due evidence. This obligation to notify the Bank shall also apply if such power of representation is duly entered in a public register, and if the cancellation, revocation or change of the relevant power is also entered in such register.

IN WITNESS WHEREOF, I have hereunto subscribed my signature on the day of 2015 August 12

San Francisco, August 12, 2015

Place and date

I-INCE BoD

Signature

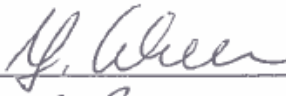




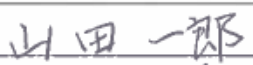


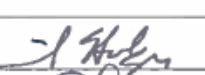




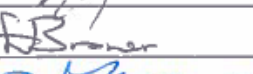
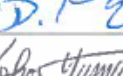





Certificate of Resolution

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CERTIFICATE OF RESOLUTION OF BOARD OF DIRECTORS

Agreement Regarding the Business Relationship for a registered company / legal entity/ trading partnership" in the form, submitted by UniCredit Bank AG (the "Bank") and the opening of account(s) in the name of I-INCE with UniCredit Bank AG (the "Bank")*

Officers and Directors

President	Joachim Scheuren (2013 - 2016)	
President-elect	Marion Burgess (2013 - 2016)	
Immediate Past President	Gilles Daigle (2013 - 2016)	
Secretary General	Robert Bernhard (2013 - 2015)	
Treasurer	Jean-Pierre Clairbois (2013 - 2015)	
Vice President, Europe-Africa	Luigi Maffei (2013 - 2015)	
Vice President, Asia Pacific	Ichiro Yamada (2015 - 2017)	
Vice President, Pan America	Steve Hambric (2014- 2015)	
Vice President, Communications	George Mailing (2013 - 2015)	
Vice President, Global Noise Policy	Tor Kihlman (2013 - 2015)	
Vice President, Development	David Holger (2013 - 2015)	
Vice President, Technical Activities	Raj Singh (2012 - 2014)	
Vice President, Rules & Governance	Bill Lang (2013 - 2015)	
VP for Internal Comm and Webmaster	Joe Cuschieri (2012 - 2014)	
Vice President, Membership	Samir Gerges (2013 - 2015)	
Director, INTER-NOISE 2010	Jorge Patricio (2011 - 2016)	
Director, INTER-NOISE 2013	Werner Talasch (2014 - 2016)	
Director, INTER-NOISE 2014	Norm Broner (2015 - 2017)	
Director-at-large	Doug Manvell (2015 - 2017)	
Director-at-large	Kohei Yamamoto (2015 - 2017)	
Director-at-large	Davi Akerman (2015 - 2017)	
Distinguished Board Member	Hideki Tachibana (2015)	

San Francisco, August 12, 2015

Place and date

I-INCE BoD

Certificate of Resolution

Page 2/2

budget for 2016			
	€	#	€
Revenues	since 2015		2016 budget
Expected membership dues			
	small	15	4,500.00
	medium	15	9,000.00
	large	9	8,100.00
Sustaining membership		3	1,650.00
Institutional membership		2	180.00
Total membership dues			23,430.00
conference database (specific member societies)			2,400.00
Estimated bank account interest			1,000.00
Estimated income Inter.Noise 2016 (1000 X 20)	20.00	1000	20,000.00
Total Revenues			46,830.00
Expenses			
NNI support 2016			15,000.00
ICA 2014 subscription			500.00
different costs TSG's			2,000.00
support to young participants			10,000.00
I-INCE symposium 2016			5,000.00
conference database (specific member societies)			2,400.00
Total scientific support			34,900.00
cost treasuryship transfer			3,000.00
cost secretariat transfer			3,000.00
special costs President (2 000)+ travel support (1 500)			3,500.00
website renewal (done in 2012) + running costs			200.00
transfer & bank costs			300.00
lawyer support			1,500.00
Total functional costs			11,500.00
Total Expenses			46,400.00
expected result			430.00

Congress Evaluation Report for INTER-NOISE 2014

1 Introduction

The 43th International Congress and Exposition on Noise Control Engineering (INTER-NOISE 2014) was held at the Melbourne Convention and Exhibition Centre, Melbourne, Australia, from Sunday, November 16th, 2014 through Wednesday, November 19th, 2014, and included technical sessions, an exposition of acoustical instruments and noise and vibration control products, and social functions. The theme of the INTER-NOISE 2014 Congress was “Improving the World through Noise Control”.

In general, procedural details were excellently executed and the Congress has run very well.

The Congress was sponsored by the International Institute of Noise Control Engineering (I-INCE) and organized by the Australian Acoustical Society (AAS). The Congress President was Norm Broner.

This report was prepared by the ad-hoc Congress Evaluation Committee (CEC) appointed by the I-INCE President during the 1st meeting of the Board of Directors, in Melbourne. The primary purpose of the report is to assist organizers of future INTER-NOISE Congresses to recognize what is required to plan for, and carry out, a successful Congress, as well as to be aware of problems to be avoided. As has been done in the past, the INTER-NOISE 2014 CEC strongly encourages future Congress organizers to refer to previous CEC reports for many excellent suggestions and recommendations that may have been made and hence are not repeated in this report. This Evaluation Report has 21 Recommendations and finally a listing of all recommendations made.

Evaluation Committee reports for previous INTER-NOISE Congresses are available from the I-INCE Secretary General.

2 Pre-Congress Preparation by the Organizing Committee

2.1 First Announcement

The First Announcement was prepared in 2012 and presented during Acoustics 2012 Hong Kong, from May 13th, 2012 through Wednesday, May 18th, 2012.

The following is a partial list of events where promotional materials and information about INTER-NOISE 2014 were distributed:

- May 2012, during Acoustics 2012 in Hong Kong, China.
- August 2012, during INTER-NOISE 2012 in New York, USA.
- September 2013, in INTER-NOISE 2013 in Innsbruck, Austria.

Recommendation 1: Congress organizers should keep a detailed record of when, where, and how promotional materials are distributed. An electronic form should be developed and included in the Summary Data Sheet for future INTER-NOISEs to facilitate this record keeping. This information should be shared with the organizers of future Congresses. [This expresses a similar and continuous recommendation from previous CEC's.]

2.2 Second Announcement and Call for Papers

The Call for Papers was distributed in the period from INTER-NOISE 2013 in Innsbruck till spring of 2014. A short electronic version of an invitation letter was sent as an e-mail attachment to more than 5000 addresses compiled from address lists provided by the Organizing Committees of previous INTER-NOISE Congresses. This document was also e-mailed to I-INCE Member Societies for distribution to their members.

The following is a partial list of distribution dates and publications for the Call for Papers and final Congress information:

- “Announcement and Call for Papers”, September 2013 in Noise News International, Vol. 21(3).
- “Travel Planning”, December 2013 in Noise News International, Vol. 21(4).

Recommendation 2: A comprehensive list of relevant meetings, seminars, conferences, etc. should be developed as a planning tool and provided to the Organizing Committee for each INTER-NOISE Congress. The list could be used to determine mail dates for promotional literature and also to more-accurately determine the quantity of the press run for each issue of the Call for Papers. [This expresses a similar recommendation from the previous CEC's.]

Recommendation 3: It is also recommended that a list of the dates and frequency that announcements and reminders have been sent out is kept by the organizers to help future organizers plan their announcements.

2.3 Congress Internet Website

The website for INTER-NOISE 2014 was launched in April 2012, (one month before the distribution of the first announcement at Acoustics 2012 Hong Kong, China). The initial site included only very basic information; more information was added as the site was updated. About 90 percent of the Congress information was available by February 2014. On-line registration was available beginning end of May 2014.

As seen, the website for INTER-NOISE 2014 was regularly updated. The site was well designed and informative. It included the capability to register for the Congress, submit abstracts and reserve hotel rooms.

Online registration was implemented for INTER-NOISE 2014. All abstracts were submitted electronically from the website. More than 1000 abstracts were submitted. From the total number of more than 1000 abstracts about 1000 were received before May 24th, 2014 and 25 were received thereafter. All abstracts were submitted electronically from the website.

Authors received rapid notification that the abstract had been received. Manuscripts were directly downloaded to the database through the website. The PDF format was required to ensure retention of the appearance of equations.

Recommendation 4: It is essential that organizers of future INTER-NOISE Congresses give high priority to the timely creation of an Internet homepage for the Congress, with careful attention to the completeness and accessibility of all web pages and links. Regular updates are required. [This expresses a similar recommendation from the previous CEC's.]

3 Submittals of Abstracts and Manuscripts

The date for the submittal of abstracts was initially set as May 10th, 2014. The deadline for abstracts submission was officially extended to May 24th, 2014. The notification of abstract acceptance was set as June 15th, 2014. Deadline for the receipt of the complete manuscript was set as July 25th, 2014. On a case-by-case basis, additional extensions were granted if the Congress Secretariat was notified in advance that the Abstract or Manuscript was going to be submitted late.

4 Registration Fees and Payment

4.1 Registration Fees

The registration fees were in Australian Dollars, and for a regular Congress participant was 720 AU\$ for early registrants before July 25th, 2014, 840 AU\$ for pre-registration after July 25th, 2014 and 925 AU\$ for on-site registrants.

The registration fee for a regular Congress participant included: attendance at any technical session including poster sessions; printed booklet containing abstracts of all papers and exhibitor directory; proceedings of the Congress on a USB-stick and badge; attendance at the Opening and Closing Ceremonies and associated receptions; attendance at the Exposition; Daily service of coffee, tea and cold beverage; light meal for lunch on Monday, Tuesday, and Wednesday.

The fee for an accompanying person was 140 AU\$. The registration fee for an accompanying person included: attendance at the Opening and Closing Ceremonies and at the associated receptions; attendance at the Exposition; daily service of coffee, tea and cold beverage; light meal for lunch on Monday, Tuesday, and Wednesday, and Badge.

The per-person Congress Banquet fee was 130 AU\$, and it had preferably to be booked in advance.

The student registration fee was 255 AU\$ for early registrants before July 25th, 2014, 320 AU\$ for registrants after early registrations deadline July 25th, 2014 and 400 AU\$ for on-site registrants. Students received the same registration material as regular registrants.

4.2 Payment of Fees

The registration form could be completed online and submitted directly to the Congress Secretariat. An e-mail acknowledging receipt of the registration was automatically generated and sent to the e-mail address provided on the registration. Payment was basically done by Credit Card. Bank transfer was used only on registrant's requests. Bank charges for bank transfers were paid by registrants themselves.

Concerning the Accompanying Persons Program the information set on the website was not clear and rather incomplete. More details should be provided on the organized tours, such as what the tour itinerary consists of.

Recommendation 5: The information on the Website for accompanying persons program should be clear and precise with direct booking access. The available options should be easy to search, and should include as much detail as possible with a minimum of a clear description of the event, and what is included.

5 Badges

Badges on the lanyards of the USB-stick with the congress proceedings worn around the neck, and printed with logo of the conference, name, working place and country or region of participants, were provided in the desired format for all registrants. The format and information were appropriate, sufficient and effective.

As the USB-stick was magnetically affixed to the lanyard, about 250 USB-sticks were lost within the first congress day.

Recommendation 6: The badges should be worn on secure lanyards. The proceedings should be presented in a way where it is not likely to lose them very quickly.

6 Technical Activities

6.1 General

Technical activities are always the core of any international engineering congress. The quantity of technical presentations demonstrates the scope of general interest taken by experts worldwide in various fields. The quality of the presentations determines the overall reputation of a congress. The technical aspects of this Congress were generally successful and the organization was really efficient.

In terms of quantity, there were 152 lecture style sessions not including two distinguished plenary lectures, four keynote lectures, and 2 poster sessions covering essentially all areas of noise control engineering and attended by more than 1000 participants from several countries or regions.

Also included in the technical program was the Young Professionals Workshop, held on November, 17th, 2014.

The layout of the Melbourne Convention and Exhibition Centre provided rooms for up to 15 lecture-style technical sessions.

The Scientific Organizing Committee jointly with the Congress organizing Committee and the International Advisory Committee, did an outstanding job in both soliciting submissions for the general congress program and in organizing sessions. As a result, a total of 791 papers (719 oral presentations and 72 poster presentations) were scheduled in the three days of the Congress.

Within the framework of the Congress and Technical Activities, a meeting of Future Congress Technical Planers was held on Wednesday afternoon, which lasted about 2 hours, aiming to discuss the technical program for INTER-NOISE 2015 and INTER- NOISE 2016.

In Appendix 1 a summary data of the Congress is presented.

6.2 Plenary and Keynote Sessions

There were two well-attended distinguished plenary lectures and four keynote lectures. The rooms for the distinguished plenary lectures were the Plenary Hall (ground floor) being sufficiently large for holding all the delegates. The first distinguished plenary lecture was arranged right after Opening Ceremonies on Sunday, November 16th, 2014, and the second was arranged right before the Closing Ceremonies on Wednesday, November 19th, 2014. The four keynote lectures were held in the morning of Monday, Tuesday respectively, two in parallel. The two rooms used for keynotes (Plenary Hall and Room 220-219) were good for the sessions.

6.3 Technical Sessions: Lectures

The 152 technical sessions (excluding the plenary and keynote lectures) were arranged into 15 parallel sessions on each of the three mornings and Monday and Tuesday afternoons. I-INCE general principles, as given in the Instructions for session arrangement, were observed by the Organizing Committee. The overall procedures for session operation were well executed.

Lecture rooms had good air quality, reasonably low background noise, and adequate lighting. For almost all cases, divider walls between session rooms provided adequate acoustical isolation between adjacent rooms.

Authors of Invited and Contributed papers were allocated 15 minutes for oral presentations, and 3 minutes for questions and answers. 2 minutes were allocated for change-over to the next presenter, and for participants to move to a different room. Most session chairs were responsible to ensure the session stays on time and to enforce the timing.

Authors had to identify themselves to the session chair in the meeting room no later than 20 minutes before the start of their session. According to the rules provided by the Organizing Committee, authors who would not present themselves at least 20 minutes before the start of their session could have their presentations cancelled. Fortunately this never happened. In the event that an author did not appear for his or her presentation, a gap would be left in the program so that all other presentations in the session would occur at the times published in the final program.

A total of 713 papers (excluding Distinguished ones) were orally scheduled to be presented in the sessions. Unfortunately there were 17 no-shows (which are intended as those not presented without notice) and papers canceled.

Most authors gave nice presentations and received a few relevant questions. However, some papers presented graphs and figures with wording in other languages than English.

To evaluate the quality of future INTER-NOISE Conferences, the Chairperson was instructed to give feedback using a document provided by the organization. This document would give brief information on how a session was covered. No-show papers and the problems encountered during the session should be summarized in this useful document.

It was noticed during the presentations that some delegates in the audience were photographing the slides when presented on the screen and also at time sound recording the presentations. This may in some circumstances not be appropriate and therefore no videos/photos and sound recording should be allowed in the presentation rooms without the permission of the presenter.

For those papers that were no-shows there was no announcement made in the meeting room and if delegates arrived in the room a few seconds late, it was sometimes difficult to know what was happening. A slide indicating that a paper is a no-show should be put in place of the presentation for the duration of the presentation so that delegates know what is happening.

Recommendation 7: Chairs should receive a one-page set of clearly written instructions. A Chairperson feedback document should be prepared by the Chairs and submitted to the Organizing Committee after close of a session. [This expresses a similar recommendation from the previous CEC's.]

Recommendation 8: Authors should be provided with clear instructions for the presentations, and all figures and tables should not have wordings in native languages but in English only. This should be stressed by future Congress organizers in the pro-

Recommendation 9: Future Congress organizers should make delegates aware that photographing and recording – video and sound – during the presentations is not permissible without the permission of the presenter.

Recommendation 10: When a paper is a no-show a notice is placed on the screen of the presentation room announcing that the scheduled paper is a no-show.

6.4 Technical Sessions: Posters

Poster sessions were held over two days (November 17th and 18th) in the area around the registration desk (ground floor) and in parallel with the lecture sessions. Posters were posted between 9:20 and 18:00 on each day. Authors were asked to be present at their poster during the lunch time break (12:40 – 13:40).

The poster area was located in front of Plenary Hall main door. Unfortunately, this area was not a high-traffic area. A better location would have been near the exhibition booths. Poster boards and fasteners were provided. Poster boards were numbered, and each author used only the board with the number matching their poster number (as listed in the program schedule).

A total of 72 papers were presented in the poster sessions. Authors who gave poster presentations had the opportunities to have detailed discussions about their work.

There were some authors who were not particularly happy that their paper was selected as a poster. Authors should be advised well in advance that their paper has been scheduled as a poster and if the author has objection alternatives should be explored.

Recommendation 11: Posters should be located in a central area preferably near the exposition and where coffee and the internet access are located. This will increase exposure of the posters and provide a central place for delegates to meet.

Recommendation 12: Authors should be advised well in advance that their paper has been scheduled as a poster and, if the author has any objection to that, alternatives can be explored.

6.5 Slide Preview Room

The Speaker Ready Room was located on the 2nd Floor of the Melbourne Convention and Exhibition Centre and opened during the conference time. Authors were asked to bring their presentations (in Power-Point or PDF format) on a USB drive or CD-ROM and to upload them to the computer in the Speaker Ready Room at least one half day before their scheduled presentation, where congress staffs assisted the authors in uploading their files. The presentation files were transferred to the computers in the presentation rooms before the session started. The system worked quite well and ran very efficiently and smoothly.

Computers were available in the Speaker Ready Room so that authors could check their presentations.

Recommendation 13: For uploading procedures, it is suggested that future Congress organizers establish some sort of a confirmation procedure on the success of the uploaded paper, using for instance a written receipt.

Recommendation 14: The speaker ready room should be located centrally to the presentation rooms to facilitate easy access by the author delegates.

6.6 Publications

6.6.1 Book of Abstracts

The Organizing Committee produced a printed book of the abstracts for the papers. This book was well prepared and was provided in the Congress Registration Bag. The book contained much useful information such as the Organization, the general information, the instructions to Presenters, the official and social Programs, the Business Meetings, Exhibition and Exhibitors' Descriptions, and a plan of all rooms that should be used for the Congress. The way the abstract book was laid out, with the papers in the order of the presentations is a good approach.

The book did not include any space at the end of the Book which could be quite useful and handy to organize some sort of a "Personal Agenda".

Recommendation 15: For reasons of energy savings, portability and protection of the environment, it is recommended to produce a smaller Book of Abstracts, let's say A5 format. A separate booklet with just the sessions and paper titles and the room locations may also be considered as an easy way for the delegates to plan their day and to avoid having to carry around the whole book of abstracts.

Recommendation 16: The book of abstracts should include some sort of a Personal Agenda which facilitates the scheduling of attendance throughout the congress.

6.6.2 USB-stick with Manuscripts of Papers

The USB-stick for the Proceedings of the Congress was well designed, friendly and easy to use. The USB-stick contained all the papers presented during the Congress, including the 2 Distinguished and 4 Keynote Lectures, and an author, title and keyword indexes, for cross checking. The USB-stick was organized by structures sessions and by I-INCE subjects, and was provided into the Congress Registration Bag. The search capability on the USB-stick was good as one can search by author, title or keyword.

6.6.3 Congress Logo

The Congress logo symbolized the outline of Australia superimposed by the time signal of a sound signal and a boomerang labelled "Melbourne". The logo was placed on all publications and Congress material serving as a unifying element.

7 Congress information

The relevant information was included in the Book of Abstracts showing the schedule for the sessions and all related activities of the Congress, from the Opening Ceremony to the Closing Ceremony, including the Board meetings and the Social Functions. Information about the Congress also was available from Congress staff persons stationed in the Registration area. Registration on the first day was very effective and there was almost no waiting time.

The final program could be downloaded from the Website, about two weeks before the Congress started.

A map of Melbourne and some useful tourist information was also distributed in the bags.

8 Technical Meetings

The Future Congress Technical Planners (FCTP) meeting was held at Room 214 from 11:00 to 13:20, Wednesday, November 19th, 2014, where many ideas for special sessions were proposed for INTER-NOISE 2015 in San Francisco (USA) and INTER-NOISE 2016 in Hamburg (Germany). Suggestions for special sessions were subsequently transmitted to the Presidents of INTER-NOISE 2015 and INTER-NOISE 2016.

9 Lunches

Lunches were included in the Congress registration fee. They were served between 12:40 and 13:40, in the exhibition area, and comprised a buffet with several rolls and sandwiches and refreshment. However, it seems there were not enough places (tables and chairs) as well as available area for the attendees to take their lunch, relax a little, and to meet with others, outside the meeting rooms. More space to sit down, especially around the exposition area would have been preferred.

Recommendation 17: Whenever lunches are served in a self service way or in lunch boxes, the Congress organizers must consider the need of available seats and tables to eat the lunch.

10 Exhibition

Exhibition booths were located in the Exhibition area on ground floor of the adjacent building, so that the area could not be considered a high-traffic area. Only in lunch time there was significant traffic in this area as lunch was served there.

The Exhibition Hours were 9:00-18:00 on Monday and Tuesday, November, 17th and 18th, and Wednesday, November, 19th, 09:00 - 16:00. The layout was well organized to accommodate the 54 exhibitors and sponsors exhibiting noise and vibration control materials, and measurement equipment and systems. Exhibitors were not very pleased by the venue, layout, and opportunities to interact with attendees because the interest of the people in the exhibition area was in general the food and only in a small proportion the exhibition.

Recommendation 18: The exhibition is one of the main elements of a technical event. Normally, the exhibitors pay a large fee and expect to be well visited during the Congress. So, it is recommended for future Congresses that the exhibition area must be located in the circulation paths, in a continuous open area without dividing walls, and with coffee and refreshments served in the area of the exhibition.

11 Internet and e-mail Room

There was no internet room provided by the Organizing Committee.

Free wireless service was available during all the INTER-NOISE.

Recommendation 19: An Internet room should be located centrally to the location of the meeting space to make it more easily accessible to delegates.

12 Venue and Hotel Accommodations

The congress venue was the Melbourne Convention and Exhibition Centre. The building was well served by public transportation, and constructed in an amazing and beautiful area near the Yarra River.

The Congress was held on the ground floor and 2nd floor. The meeting rooms were located on the 2nd floor. The access between floors could be made using elevators or escalators.

The organization had provided a list of suitable Hotels for the attendees, recommending as the closest the Hilton Hotel.

The booking of the hotel rooms was through a Travel Organization and negotiated room rates only applied for the days of the congress.

The Melbourne Convention and Exhibition Centre and the recommended hotels nearby were about 20 minutes to half an hour from the airport via taxi or shuttle bus.

13 Transportation

The Congress website and the various pre-Congress announcements that were distributed provided information on air transportation to Melbourne. Requirements for entry into Australia from foreign destinations were provided with any additional information on entry requirements provided.

14 Congress Social Events

14.1 Opening Ceremony and Reception

The Opening Ceremony comprising the institutional speeches and a typical musical performance, took place on Sunday, 16th November, in the Plenary Hall (ground floor) of the Melbourne Convention and Exhibition Center at 16:00 hours, followed by the first Plenary Lecture then the Welcome Reception. The Reception was held just in front of this Main Hall from around 18:00 to 19:30. The Opening Ceremony and the reception that followed were well attended and enjoyed by all.

14.2 Chairperson's Dinner

The Session Chairs' Dinner was held on Sunday, November 16th at 19:30, and included only a very short announcement related to the running of parallel sessions. The venue had very poor acoustics. For food that was served, beef or fish randomly – if you were lucky, you can change with another person on the table. The desert was only one very small cake and there was only one drink included.

Recommendation 20: The Congress organizers should consider in the selection of the place for the Chairs dinner that it must have good acoustic conditions and layout that enables the chairs to meet each other, and for the understanding of appropriate announcements that have to be made there.

Recommendation 21: The Congress organizers should consider that the chairpersons's dinner is the thank you to the session organizers. Therefore an appropriate meal is necessary. The chairpersons's dinner at INTER-NOISE 14 was not satisfying and left a poor impression of the congress.

14.3 Congress Banquet

The Congress Banquet was held on Tuesday, 18th November on the second floor of the Congress venue. Tickets were required. It was possible to buy tickets at the Registration Desk until Monday, 17th November. The banquet fee of 130 AU\$ per person included the dinner and drinks. The delegates enjoyed the banquet, where delicious food accompanied with traditional music by an Australian Group pleased all the participants.

14.4 Meals for the Board of Directors

Lunch and dinner were provided for Board members and accompanying persons on Saturday, November 15th.

15 Accompanying Persons' Programs

The social program for registered Accompanying Persons offered a variety of activities: Attendance at the Opening and Closing Ceremonies and at the associated receptions; Attendance at the Exposition. Daily service of coffee, tea and cold beverage; Light meal for lunch on Monday, Tuesday, and Wednesday.

16 Tours

16.1 Technical Tours

The INTER NOISE 2014 did not have planned any technical tour, just touristic and leisure tours.

16.2 Pre- and Post-Congress Tours

The INTER NOISE 2014 did not have planned any pre- or post-Congress tours.

17 Closing Ceremony and Reception

The Closing Ceremony was held on Wednesday, 18th November in the Plenary Hall (ground floor) of the Melbourne Convention and Exhibition Center from 15:00 to 15:40. Immediately following the Closing Ceremony, a Farewell Reception was hosted by the organizers of INTER-NOISE 2015 to be held in San Francisco, USA (2015, August 9th – 12th).

18 Remarks

On behalf of the Board of Directors of I-INCE, we thank the President, the Organizing Committee and the representatives of the Institute of Noise Control Engineering of Japan, the Australian Acoustical Society (AAS) and the Congress Secretariat for a great job of arranging, planning, and carrying out the successful INTER-NOISE 2014 Congress. The beautiful attractions of Australia, the temples, museums and the warm hospitality of all Australian people were appreciated and pleased all participants.

19 Recommendations from Previous INTER-NOISEs

The Congress Evaluation Committee encourages future Congress organizers to refer to previous CEC reports, for suggestions and recommendations that are not repeated in this report. Evaluation Committee reports for previous INTER-NOISE Congresses are available from the I-INCE Secretary General.

—The Ad Hoc Committee for Evaluation of the INTER-NOISE 2014 Congress

Werner Talasch

Stephen A. Hambric

Ichiro Yamada

APPENDIX 1 - Summary Data for INTER-NOISE 2014

City and Country:	Melbourne, Australia
Dates:	2014 November 16 th to 19 th (Sunday-Wednesday)
Location:	The Melbourne Convention Centre
Theme:	Improving the World through Noise Control
Host organization:	Australian Acoustical Society
Sponsor:	International Institute of Noise Control Engineering
Congress President:	Norm Broner
Congress Secretary:	Liz Dowsett
Technical Program Chair(s):	Charles Don and John Davy
Treasurer:	Dianne Williams
Exhibition Manager:	Norm Broner
Proceedings Editor:	Terry McMinn
Number of countries (Registrants):	40
Number of total registrants:	1010
Number of paid regular registrants:	974
Number of regular registrants exempted from payment (Board members):	10
Number of paid student registrants:	201
Number of student registrants paid by I-INCE	15
Number of student registrants paid by Melbourne Convention Bureau Awards	11
Number of Accompanying Persons:	80
Number pre-registered:	525
Number of on-site registrations:	15
Number of Exhibitors:	54
Abstracts received by final deadline:	1000
Abstracts received after final deadline:	24
Number of abstracts accepted:	1024
Number of abstracts rejected:	79

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Number of MSS rec'd:	812 (MSS = manuscripts)
Number of no-show presenters:	23
Number of papers in Proceedings:	791 (including Poster + Distinguished and Keynote Lectures)
Number of USB-sticks produced:	1250
Number of Distinguished Lectures:	6
Number of lecture sessions:	158
Number of parallel sessions:	15
Number of workshops	10
Number of poster papers:	72
Number of luncheons:	3
Number of dinners:	2 (Sunday: Session Chairs; Tuesday: Banquet); Also 1 lunch and 1 dinner was hosted for the I-INCE Board of Directors
Number of receptions:	2 (Closing reception was hosted by INTER-NOISE 2015.)

APPENDIX 2 - Summary of Recommendations

Recommendation 1: Congress organizers should keep a detailed record of when, where, and how promotional materials are distributed. An electronic form should be developed and included in the Summary Data Sheet for future INTER-NOISEs to facilitate this record keeping. This information should be shared with the organizers of future Congresses. [This expresses a similar and continuous recommendation from previous CEC's.]

Recommendation 2: A comprehensive list of relevant meetings, seminars, conferences, etc. should be developed as a planning tool and provided to the Organizing Committee for each INTER-NOISE Congress. The list could be used to determine mail dates for promotional literature and also to more-accurately determine the quantity of the press run for each issue of the Call for Papers. [This expresses a similar recommendation from the previous CEC's.]

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Recommendation 6: The badges should be worn on secure lanyards. The proceedings should be presented in a way where it is not likely to lose them very quickly.

Recommendation 7: Chairs should receive a one-page set of clearly written instructions. A Chairperson feedback document should be prepared by the Chairs and submitted to the Organizing Committee after close of a session. [This expresses a similar recommendation from the previous CEC's.]

Recommendation 8: Authors should be provided with clear instructions for the presentations, and all figures and tables should not have wordings in native languages but in English only. This should be stressed by future Congress organizers in the proposed power point or PDF templates.

Recommendation 9: Future Congress organizers should make delegates aware that photographing and recording – video and sound – during the presentations is not permissible without permission of the presenter.

Recommendation 10: When a paper is a no-show a notice is placed on the screen of the presentation room announcing that the scheduled paper is a no-show.

Recommendation 11: Posters should be located in a central area preferably near the exposition and where coffee and the internet access are located. This will increase exposure of the posters and provide a central place for delegates to meet.

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Recommendation 19: An Internet room should be located centrally to the location of the meeting space to make it more easily accessible to delegates.

Recommendation 20: The Congress organizers should consider in the selection of the place for the Chairs dinner that it must have good acoustic conditions and layout that enables the chairs to meet each other, and for the understanding of appropriate announcements that have to be made there.

Recommendation 21: The Congress organizers should consider that the chairpersons's dinner is the thank you to the session organizers. Therefore an appropriate meal is necessary. The chairpersons's dinner at INTER-NOISE 14 was not satisfying and left a poor impression of the congress.

Proposed changes to the rules for the operation of the CSC

To be discussed at the I-INCE Board Meeting August 2015

To be presented to the General Assembly for approval August 2015

Proposer: Marion Burgess, Chair CSC

Part 3 of the I-INCE Rules for Operation, I-INCE CONGRESS SELECTION COMMITTEE

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Article 12: Voting Current text paragraph 1

Voting on all informal and detailed proposals shall be by written ballot. Only those CSC members (or their approved deputy) who are present during the presentations as well as question and answer periods may vote. Each CSC member shall have one vote, except the Secretary General who serves ex officio, without vote. Proxy votes shall not be accepted.

Reason for Addition: *The current rules for the operation of the CSC do not address the situation when a member of the CSC committee is also closely involved with a bid to host an Internoise conference.*

Proposed addition to paragraph 1

A CSC member who is also a proposed Congress President (or co-President), Congress Technical Program Chairman (or co-Technical Program Chair), President, President-elect or Secretary General (or equivalent) of a host (or co-host) I-INCE member organisation shall not participate in the discussion or voting of the CSC for the relevant selection. Other members of the CSC who consider they have a conflict of interest may voluntarily exclude themselves from the discussion and voting of the CSC for the relevant selection.

#####

Article 6: Meetings Current text in paragraph 2

If a member is unable to participate at a meeting, they should consult with the I-INCE Vice President for their region to propose a deputy to participate on their behalf, for that meeting only. The name and contact email for the deputy is to be forwarded to Chair and Secretary of the CSC at least **50** days before the time of the CSC meeting.

Reason for Change: *With email and other fast means of communication it is possible to seek a deputy and to ensure that the deputy is briefed within a short time frame.*

Proposed change to paragraph 2

If a member is unable to participate at a meeting, they should consult with the I-INCE Vice President for their region to propose a deputy to participate on their behalf, for that meeting only. The name and contact email for the deputy is to be forwarded to Chair and Secretary of the CSC at least **7** days before the time of the CSC meeting.

I-INCE Technical Activities

Report to the I-INCE Board of Directors and General Assembly (INTER-NOISE 2015, August 8-9 Meeting)

- Overview of I-INCE Technical Activities
- Technical Study Groups (TSG)
- Future Congress Technical Planners (FCTP) Meeting
- Grants and Workshops for Young Professionals (since 2010)
- I-INCE Symposium Series (since 2011)
- Action/Discussion Items for the Board
- Appendix

Links: <http://i-ince.org/activities.php>
http://i-ince.org/travel_grants.php

Submitted by

Raj Singh

I-INCE Vice President - Technical Activities

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Overview of Technical Activities of the I-INCE

<i>Technical Activity</i>	<i>Summary</i>
Overview of Technical Study Groups (TSG)	Each group studies one important aspect of noise and its effect on society, and then issues a formal I-INCE report
Future Congress Technical Planners Meeting (FCTP)	Plan the technical programs of next congresses + Offer advice on other aspects via an open meeting held at each congress (Wed afternoon)
I-INCE Sponsored Symposia	Symposia on Noise Control Engineering sponsored by I-INCE (in 2012, 2013, 2014)
Young Professionals (YP) Grant Program	Offers 15+ travel grants (600 Euro per person) to young professionals to attend the next INTER-NOISE Congress
Young Professionals Workshop	A mentorship session for young professionals and students held at INTER-NOISE congress (1000 EUR allocated)
Miscellaneous	Example: I-INCE Report on Noise Control Engineering Education

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Overview of the Technical Studies Groups

Technical Studies Groups (TSG)				
TSG	Title	Convener(s)	Status	Comments
9	Metrics for Environmental Noise Assessment and Control	Andre Fiebig Paul Schomer	• Disbanded with thanks	• Final report completed and published on the I-INCE website in 2015
10	"Buy Quiet" Programs	Marco Beltman Robert Hellweg	• Active	• Meeting planned at IN15 (Sunday, 10am, Salon 7) • Symposium planned in 2016
NCTC	I-INCE Noise Control Technology Committee	Tor Kihlman William Lang	• Inactive	• Tor Kihlman resigned as the chair. • Potential chair(s) must submit detailed proposals by Oct. 31, otherwise NCTC will be disbanded.

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Technical Study Group 9 Report

Title: "Supplemental Metrics for Day/Night Average Sound Level and Day/Evening/Night Average Sound Level"

TSG Report Authors: A. Fiebig & P. Schomer

☒ **Votes on the Draft report = 12 (10 Yes, 2 Abstain and 0 No)**

See Appendix for details

☒ **Final Report (N2015-1) published on I-INCE site (2015)**

Link: <http://i-ince.org/publications.php>

Summary: Report examines options for supplementing or replacing Day-Evening-Night Sound Level (DENL) as a predictor of noise impacts

- Reviews basics of transportation noise regulatory policy, introduces the customary approach to measuring noise, and identifies the major limitations of DENL
- Describes the logic for measurement of noise, and the rationale necessary to predict noise effects from noise measurements
- Any supplemental metrics worth consideration would need to provide new information that differs from DENL by more than a constant.

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Future Congress Technical Planners Committee Advisors

- Aim: Ensure consistency among the technical programs of INTER-NOISE congresses.
- I-INCE Vice President of Technical Activities appoints 6 advisors to the Future Congress Technical Planners (FCTP) committee
- These appointments formally recognize the important contributions made by the technical program chairs to the noise control engineering community and to the body of knowledge via congress proceedings.
- The following advisors have been appointed, with terms indicated.

Name	Country	Tech. Program Chair of	Term (ending)
Steve Conlon	USA	INTER-NOISE 2012	6 years (Dec. 2018)
Christian Kirisits	Austria	INTER-NOISE 2013	4 years (Dec. 2016)
John Davy	Australia	INTER-NOISE 2014	5 years (Dec. 2017)
Courtney Burroughs	USA	INTER-NOISE 2015	6 years (Dec. 2018)
Yeon June Kang	Korea	INTER-NOISE 2015	4 years (Dec. 2018)
Luigi Maffei	Italy	INTER-NOISE 2016	4 years (Dec. 2018)

- ☒ Minutes of the FCTP meetings are distributed to advisors, Congress program planners, and attendees.

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Future Congress Technical Planners (FCTP) Meeting

Link to FCTP: <http://www.i-ince.org/rules4.htm>

Day/Date: Wednesday, 2015 August 12

Time: 2.00 to 3.30pm (1400-1530)

Location: Salon 10, San Francisco Marriott Marquis

Co-Chairs Raj Singh & Wolfgang Kropp

Theme: Technical Programs for:

INTER-NOISE 2016, Hamburg, Germany (2016 August 21-24)

[website: <http://www.internoise2016.org>]

INTER-NOISE 2017, Hong Kong (2017 August 27 – 30)

[website: <http://www.internoise2017.org>]

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I-INCE Grants for Young Professionals (since 2010)

- ✓ Overall, 104 YP grants awarded from 2010 to 2015.
- ✓ Number of countries represented thus far: *Countries of Origin = 34 (Countries of Work = 30) – See Appendix.*
- ✓ 93 I-INCE grants (61 of 500 EUR each and 32 of 600 EUR each) awarded in 6 years since 2010 - out of 195 applications (often these candidates are very good). The Board approved an increase in the grant from 500 EUR to 600 EUR (from 2014) and a reduction to 15 grants. Local congress organizers are expected to enhance these. For example, Melbourne Convention and Visitors Bureau (MCB) provided funding for 11 grants from developing countries in 2014.
- ✓ INTER-NOISE 2015 Allocation: 11,320 EUR (10,800 EUR for 18 Grants + 1120 EUR for the YP Workshop). This includes, one unclaimed grant from IN14, and a generous donation (by Plenary Speaker Jung-Woo Choi).
- ✓ INTER-NOISE 2016 Allocation: Money allocated previously is at least 10000 EUR (9000 EUR for 15 Grants + 1000 EUR for YP Workshop)
- ✓ INTER-NOISE 2017 Request: Money requested is at least 10000 EUR (9000 EUR for 15 Grants + 1000 EUR for YP Workshop)

Total Allocation by I-INCE for 7 years (2010-2016) = 62,500 EUR

Link: http://i-ince.org/travel_grants.php

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2015 Young Professionals Grant (I-INCE) Winners (18)

<i>First</i>	<i>Last</i>	<i>Country of Origin</i>	<i>Country of Work/Study</i>
Rui	Cao	China	United States
Philip	Feurtado	United States	United States
Filip	Franek	Czech Republic	Republic of Korea
Youssef	Gerges	France/Lebanon	France
Laure-Anne	Gille	France	France
Rui	He	China	United States
Michael	Krak	United States	United States
David	Larner	Australia	Australia
Seungkyu	Lee	Republic of Korea	United States
Robertus	Opdam	The Netherlands	Germany
Joseph	Plattenburg	United States	United States
Leandro	Rodiño	Argentina/Spain	Argentina
Sneha	Singh	India	United Kingdom
David P.	Song	United States	Republic of Korea
Guohua	Sun	China	United States
Hongdan	Tao	China	United States
Yuhui	Tong	China	Australia
Antoni	Torras-Rosell	Spain	Denmark

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I-INCE Workshop for Young Professionals

Goals

- Engage young professionals
- Professional mentoring issues or case studies presented by world renowned experts
- Informal discussions between young professionals and I-INCE leaders

Audience

- Young Professionals (by invitation only)
- All I-INCE 'young professional' applicants invited plus student volunteers attending INTER-NOISE congress (also invited are other INCE/USA and ASME student paper award winners)

History

Workshop #	INTER-NOISE	Attendees	Comments
1	2010, Lisbon (Portugal)	29	Case Histories
2	2011, Osaka (Japan)	27	Mentoring Workshop
3	2012, New York (USA)	50+	Mentoring Workshop
4	2013, Innsbruck (Austria)	50	Mentoring Workshop
5	2014, Melbourne (Australia)	36	Mentoring Workshop
6	2015, San Francisco (USA)	About 50 expected	Mentoring Workshop
7	2016, Hamburg (Germany)		

Visit http://i-ince.org/travel_grants.php for detailed information

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Workshop on 2015 August 11 for Young Professionals

Day/Date: Tuesday 2015 August 11
Time: 3.40pm – 5.40pm (1540 – 1740)
Location: Salon 4, San Francisco Marriott Marquis

Program:

- Overview - by R. Singh, VP, Technical Activities, I-INCE
- I-INCE Mission - by J. Scheuren, President, I-INCE
- Presentation of the I-INCE Young Professionals Grant Certificates – by J. Scheuren and R. Singh
- How to Network? – by S. Hambric, Pennsylvania State University
- How to Publish a Paper on Noise? - by C. Burroughs, Editor – NCEJ
- Perspective of a Young Professional – by O. T. Sen, Istanbul Technical University (Turkey)
- INTER-NOISE 2016 Young Professionals Program – by R. Singh and INTER-NOISE 2016 Team
- Presentation of Student Volunteer Certificates – by P. Donovan, President, INTER-NOISE 2015 and R. Singh
- Informal Networking Event (Information to be provided)

Organizer:

R. Singh, VP, I-INCE Technical Activities

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I-INCE Symposium Series (since 2011)

- ☒ **First I-INCE Symposium (2011): “Buy-Quiet”**
 - Held in Paris, 2011 July 5-6. Jean Turret (President, INCE/Europe) was the symposium chair. Proceedings posted on: <http://www.bruit.fr/buyquiet>
- ☒ **Second I-INCE Symposium (2012): “Noisy Motorcycles - An Environmental Quality-of-Life Issue”**
 - The Symposium was hosted by the National Academy of Engineering on Wednesday 2012 October 24 at National Academies’ Keck Center in Washington, DC. Final report is available on INCE/USA site: <http://www.inceusa.org/node/310>
- ☒ **Third I-INCE Symposium (2013): “Lessening the Severe Health Effects of EU Traffic Noise by Emission Reductions”**
 - The 2013 Innsbruck Symposium emphasized the demands on test methods and limit value formulations for vehicles, tyres, and road surfaces. Link goes to “Quieter Cities of the Future”: <http://www.ta.chalmers.se/downloads/open/intro/QuieterCities.pdf>

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I-INCE Symposium Series (contd.)

- ☒ **Fourth I-INCE Symposium (2014): The symposium “Cost-Benefit Analysis—Noise Barriers and Quieter Pavements”** was held 2014 January 16 at National Academies’ Keck Center in Washington, DC.
 - It reviewed current technology and methods of cost-benefit analysis of two common highway traffic noise reducing measures .
 - Link: http://ntl.bts.gov/lib/52000/52400/52442/Cost_benefit_analysis_noise_barriers.pdf
- ☒ **Fifth I-INCE Symposium:** Board had authorized 5000 EUR for 2015 Symposium on “Buy-Quiet” (BQS15) to be held with INTER-NOISE 2015. But this symposium is not taking place this year. New proposal for 2016 has been submitted (see Appendix).
- ☒ **New Proposals for Symposia in 2015 and Beyond (for 5000 EUR each)**
 1. “Engineering a Quieter America” in Oct. 2015, Washington, DC.
 2. See enclosed for proposal format/deadline.

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Sponsorship of I-INCE Symposia on Noise Control Engineering

- The I-INCE Board will consider requests for sponsorship of an international symposium on a specialized noise control engineering topic with an anticipated small attendance (typically no more than 100).
- Symposium can include workshop or other types of meeting on topics that are central to the I-INCE mission <i-ince.org>.
- Symposium organizers can apply for a grant from 1500 to 5000 Euros.

How to Apply:

- ☒ Application is limited to 2 pages (word or pdf file) and it must contain the following information: Symposium title, date(s), venue, expected number of participants, registration fee (if any), contact information on symposium organizer(s), symposium web address, amount of grant requested, brief description of program, explanation of how the grant would be used and benefit to I-INCE.
- ☒ Application must be sent to the I-INCE VP of Technical Activities (Raj Singh, <singh.3@osu.edu>)
- ☒ Deadline for 2016 Symposium Proposal: Sept. 10, 2015

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New Proposal by Maling and Lang: Request for I-INCE Sponsorship of 2015 Symposium/Workshop (Central to the I-INCE Mission) - page 1

Symposium title: Engineering a Quieter America - Progress on Consumer and Industrial Product Noise Reduction

Date(s): 6 & 7 October 2015

Venue: National Academies Keck Center, Washington, DC

Expected number of participants: 25 – 35 **Registration fee (if any):** None

Contact information on symposium organizer(s): George Maling: INCEUSA@aol.com; Bill Lang: lang1ww@gmail.com; Bob Hellweg: hellweg@HellwegAcoustics.com; Adnan Akay: akay@bilkent.edu.tr; Eric Wood: ewood@acentech.com

Symposium web address: None

Amount of grant requested: 5000 euros (via INCE Foundation if funding is approved)

Brief description of program: This symposium workshop will focus on the development and deploying of technologies for noise control and on improving the dissemination of public information on the results. The focus will be on the progress made by noise control engineers over the past two decades on noise reductions of consumer products inside and outside the home, and industrial products for international and domestic markets. Projections will be made on further noise reductions anticipated in the future.

A report from the workshop will summarize the progress on engineering noise control of consumer and industrial products in international and domestic trade. It will include conclusions and/or recommendations suggested during the workshop. The workshop will be hosted by the National Academy of Engineering and the publication of the report will be funded by the INCE Foundation.

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2015 symposium/workshop that is central to the I-INCE mission (page 2)

Questions that speakers are asked to address include:

- What products are you associated with where the noise levels are lower now than they were previously?
- How much lower is the noise now?
- Are the lower noise levels the result of efforts by noise control engineers?
- What types of engineering noise abatements were found to be useful, without disclosing company secrets?
- What other effects occurred, such as manufacturing costs, efficiency, life expectancy, weight, etc.?
- Was noise reduced in response to customer demand, regulatory requirements, or other reasons?
- Does experience indicate that lower noise has increased consumer acceptance and sales? Is it fair to say that this has contributed to the U.S. economy?
- What is your opinion about the future needs and expectations for additional noise controls product in your marketplace and/or in others?

Explanation of how the grant would be used: The grant will be used to help pay for expenses associated with:

- Preparing a transcript of the symposium workshop.
- Paying the professional science writer engaged to prepare the final report.
- Printing the copies of the final report.
- Benefit to I-INCE: Documenting the progress of professional noise control engineers during the past two decades is clearly directly in-line with the mission of I-INCE and will be of interest to the Member Societies. The key point is that while major attention will be on products made in the U.S.A., it is these products that are in international trade that America is exporting to the world.

I-INCE Representative: To be appointed by VP of Technical Activities (if funding is approved)

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Action/Discussion Items for the Board

1. Allocate funds for Young Professional grants

- More funds needed to increase grants from 15. (*Previously approved allocation for IN16 is 10000 EUR, including 1000 EUR for YP workshop). (See Appendix for IN16 announcement)*
- Allocate at least 10000 EUR for INTER-NOISE 2017 competition (at least 15 awards, 600 EUR per person plus 1000 EUR for the YP Workshop).

2. Allocate 5000 EUR to “Engineering for a Quieter America” Symposium in Oct. 2015.

3. Allocate funding for new I-INCE Symposia in 2016 and 2017 (at least 5000 EUR per year).

Receive proposal(s) for 2016 by Sept. 10, 2015. Seek Board decision and announce decision by no later than Oct. 15, 2015 for 2016 symposia. One proposal on “Buy-Quiet” Symposium (see Appendix) has been submitted. Set dates for 2017 symposia proposals.

4. Begin to re-examine the role/scope of TSGs and establish guidelines for technical work on narrow topics (and complete assignments in 6 months or less).

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Appendix

I-INCE Technical Activities

Raj Singh
Board/GA Meetings, August 2015

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I-INCE Website and Information Dissemination

I-INCE Site

- Updates on I-INCE Technical Activities, TSG and I-INCE symposium reports are (and will be) posted (<http://i-ince.org/initiatives.htm>); updated annually.
- A dedicated link to “Young Professionals” on the I-INCE site (http://i-ince.org/travel_grants.htm); updated annually.
- All applications for INTER-NOISE 2012, 2013, 2014, and 2015 submitted via the I-INCE site; this procedure to be continued.
- Add 2016 Young Professionals Grant announcement and application link.

Editorial on the Technical Activities in the NNI (2012 June issue)

- Description of Technical Study Group Activities
- Purpose of Future Congress Technical Planning Sessions
- Young Professionals Grant and Workshop Program
- I-INCE Symposia
- Posted on the Tech Act page

Feature article on the Young Professionals programs in the NNI (2012 September issue)

- Goals of the YP Program
- Workshops
- Summary of Mentoring Presentations
- Posted on the YP page

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New Voting Rules for Technical Study Group Reports

<http://i-ince.org/rules2.php>

ARTICLE 8: VOTING PROCEDURES FOR I-INCE REPORTS

A voting draft of an I-INCE report shall be submitted by the convener to the Vice President of Technical Activities in electronic form. The Vice President may seek reviews by anonymous experts on the suitability of its contents before forwarding it to the Secretariat. (Secretariat: Note that technical articles or informal reports are not subject to any formal voting procedures.)

Two alternate methods for seeking votes are possible.

- First, a formal voting draft may be posted on the I-INCE site, and voting shall then be via a secure link. A message shall be sent by the Secretariat to the Member Societies accordingly. The time limit for voting shall be about six weeks from the circulation date.
- Second, the ballot and draft may be circulated about six weeks before a meeting of the General Assembly at which the votes may be cast.

A vote to proceed with publication may be positive, negative with accompanying technical reasons for the negative vote, or abstention. Positive votes conditioned on the acceptance of substantive modifications to the text of the voting draft, as well as negative votes submitted without substantiating technical reasons, will not be accepted. A voting draft is approved for publication if a majority of the votes cast by the Member Societies is positive.

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Voting on TSG 9 Draft Report: Metrics for Environmental Noise Assessment and Control

Institution	Vote to accept the draft	Comments
Acoustical Society of America	Yes	
Acoustical Society of Croatia	Yes	
Acoustical Society of Egypt	Yes	
Acoustical Society of Japan	Yes	
ASME-NCAD	Yes	
DAS	Abstain	TSG answered comments satisfactorily.
INCE Japan	Yes	
INCE-USA	Yes	
Iranian Society of Acoustics and Vibration	Yes	
Mexican Institute of Acoustics	Yes	
Portuguese Acoustical Society	Abstain	TSG answered comments satisfactorily.
Turkish Acoustical Society	Yes	

☒ Total Votes = 12 (10 Yes, 2 Abstain and 0 No)

☒ Final version was posted on the I-INCE website at <http://i-ince.org/activities.php>, under:

Andre Fiebig and Paul Schomer

“Supplemental Metrics for Day/Night Average Sound Level and Day/Evening/Night Average Sound Level,” [I-INCE publication no. 2015-1, 2015.](#)

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Pre-Future Congress Technical Planners (FCTP) Meeting (by invitational only)

Day/Date: Sunday, 2015 August 9
Time: 07.30am - 10.00am (Light Breakfast)
Location: Foothill A Room, San Francisco Marriott Marquis

Pre-FCTP Meeting Agenda *Raj Singh and Wolfgang Kropp, Co-Chairs*

- Introduction
- Minutes of Prior FCTP Meetings and Advice Received
- INTER-NOISE 2016 (Hamburg) Technical Program Details (Questions and Suggestions)
- INTER-NOISE 2015 Technical Program (and Lessons Learned)
- Preliminary Technical Program Plans for INTER-NOISE 2017 (Hong Kong)
- Suggestions for FCTP meeting of 2015 August 12

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Distribution of YP Grant Winners Since 2010

Country	Country of Origin	Country of Work/Study
Albania	1	0
Argentina	2	2
Australia	1	2
Austria	2	3
Belgium	4	4
Brazil	2	2
Chile	1	0
China	18	5
Czech Republic	1	0
Denmark	0	2
France	4	3
Germany	11	9
Hong Kong	0	1
Hungary	2	2
India	5	1
Indonesia	2	2
Iran	1	0
Italy	5	6
Japan	3	6

Country	Country of Origin	Country of Work/Study
Korea	8	6
Malaysia	0	1
Netherlands	5	2
New Zealand	1	2
Pakistan	1	0
Poland	1	1
Russia	1	1
Serbia	1	1
Singapore	0	1
Spain	4	3
Sri Lanka	1	0
Sweden	1	4
Switzerland	1	1
Turkey	4	4
United Kingdom	2	10
USA	6	18
Vietnam	2	0
Zimbabwe	1	0

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Young Professional Grant Winner Certificate - Example

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The International Institute of Noise Control Engineering (I-INCE) recognizes

JANE DOE

OF AUSTRALIA

as a Young Professional and a winner of the Young Professionals Grant Competition that facilitated participation in the 44th International Congress on Noise Control Engineering held in San Francisco, California, USA, 9-12 August 2015.

Dr. Rajendra Singh
Chair, I-INCE YP Grants Sub-committee

Dr. Joachim Scheuren
President, I-INCE

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I-INCE INTER-NOISE 2016 Young Professionals Grant Competition

☒ [At least 15 Grants available \(600 EUR per person\)](#)

Deadlines:

- | | |
|---|----------------------|
| • Announcement made | 2015 November 1 |
| • Deadline of Abstract and Application Submission | 2016 March 10 |
| • Notification of the Grant | around 2016 April 20 |
| • Deadline of Early Registration | 2016 May 17 |
| • Deadline of Full Paper Submission | 2016 May 17 |

The official website of INTER-NOISE 2016 <www.internoise2016.org> will provide instructions for the submission and presentation of papers (abstract and full paper).

1. Submit your abstract to INTER-NOISE 2016 <www.internoise2016.org> and get the abstract number.
2. Complete the YP grant application form, including the title and an abstract. Submit only one paper for the YP grant process.
3. One additional page that provides more details on theory, experiments, results or conclusions, as relevant to this paper.
4. One page professional biography of the applicant.
5. A copy of the applicant's passport or comparable (government issued) identity card.
6. An optional recommendation or funding support letter from your supervisor or an officer of your local I-INCE member society may also be uploaded.
7. Upload all materials (from step 2 to 6) to the I-INCE site <www.i-ince.org>.

Previous winners of the grant are not eligible.

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Request for funding for 2016 I-INCE Symposium “Buy Quiet”

Symposium title: “Buy Quiet”

Date: August 21-24, 2016

Venue: INTER-NOISE 2016, Hamburg, Germany

Participants: 75

Registration fee: \$150 (target)

Web address: <http://www.internoise2016.org/>

Amount requested: €5000

Contacts: Marco Beltman (willem.m.beltman@intel.com); Bob Hellweg (hellweg@HellwegAcoustics.com)

Background: The objective of I-INCE Technical Study Group 10 (TSG-10) is to make “Buy-Quiet” programs known to purchasers of equipment to which workers are exposed (such as for the construction industry) and to professional buyers. Related programs for industry and consumers such as labeling, declarations, and noise ratings are not be covered. As a conclusion of the work, the workgroup will (1) produce a report that reflects the objective of preparing guidelines for “Buy-Quiet” programs to limit occupational noise and to assist professional buyers of industrial equipment and (2) organize the next I-INCE “Buy-Quiet” symposium, which was originally targeted for 2015.

Promoting “Buy Quiet” aligns directly with the core mission of I-INCE. There have been several technical sessions on “Buy Quiet” at recent Inter-Noise and NoiseCon conferences after the first “Buy Quiet” symposium in Paris, France, in 2011. The proposed 1 day “Buy Quiet” symposium brings together the various groups and experts in this field for a comprehensive discussion. It will be held in conjunction with Inter-Noise 2016 in Hamburg, Germany, targeting an audience of 75 people. There will be participants from academia, industry, government organizations, interest groups and press. The programs will include keynote speakers on important areas, focused technical sessions on individual topics, and panel discussions. It is hoped to offer the symposium for a \$150 fee to a target audience of at least 75 participants, being a satellite symposium to Inter-Noise and with the help of sponsors. The requested funding will be used to cover costs associated with AV equipment, administration, printing and advertising. Advanced registration would be required through the Inter-Noise conference system.

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VP Internal Communications and Webmaster
I-INCE 2014 Board meeting
Joe Cuschieri

1 Summary

Over the past year there were three main tasks performed, which included updates to the website, development of an interface for posting the Board of Directors Agenda and files with a secure login and development of a voting interface requested by the VP of Technical Activities.

1.1 Updates

Updates are performed on the website based on the input from the Directors, Officers and Members of the General Assembly. While every effort is made to ensure that the posted information is accurate, if something is noticed which is not accurate, please forward to information to me to make the necessary changes.

A major update occurs every year mainly on the Technical Activities page which is the most active area, with announcement of technical initiatives and keeping current the information on the Young Professional. The 2015 Young Profession information is already posted.

1.2 Secure Login for Directors and Officers

For consideration by the Board, a webpage has been developed with the posted Board of Directors Agenda and reports. The intent is to make it easier on Directors and Officers to have access to the Agenda information. If the Board approves this webpage, each Officer or Director will login in with either their last name or email address. This then goes to a secure page with the Agenda and linked report.

1.3 Voting Site

The VP technical activities suggested the development of a webpage off the General Assembly page (left side) that will allow member societies to cast their vote and provide comments on Technical initiatives. Presently this is being done for a vote on TSG 9 Report Approval.

The process would be as follows:

From the General Assembly page, at the top will be a heading right after the 2014 GA Agenda which would say TSG 9 Report Approval Vote. The direct link will be:

<http://i-ince.org/GA/index.php>

When a member Society goes to the page, first time they see a registration page. The purpose is to collect member society contact name and email. This would be a way to update information. Once registered, the member society logs in and is taken to a page where one can download the report, vote and provide comments. After the first time registration, one can just go to the login page.

The votes and comments will be downloaded as an excel file.

2015-07-03

Global Noise Policy

Report to the I-INCE Board of Directors 2015

Submitted by Tor Kihlman, I-INCE VP Global Noise Policy

The reports to the Board meetings for 2013 and 2014, have described how the cooperation between I-INCE and the International Council of Academies of Engineering and Technological Sciences (CAETS) has developed since environmental noise was taken up as an active issue by CAETS in 2007.

This report to the Board meeting in San Francisco only gives some comments to the development in the EU noise policy.

The development in the US through the project “Technology for a quieter America” is described in detail in a paper by Bill Lang and George Maling in the IN 2015 congress. See the proceedings. [1]

EU’s Environmental Noise Directive (END)

The Environmental Noise Directive (END) was adopted in 2002. It is now under revision.

The END has two objectives.

1. Noise mapping, information of the public, action plans
2. Provide a basis for developing methods to reduce source strength.

The directive has hitherto only addressed the first point. In the frame of the END no actions to reduce the sources have been taken. Legislation on sources is said to be complementary to the END.

Noise mapping, information of the public, action plans

Noise mapping has now been carried out nearly everywhere in Europe.

The national noise exposure situation and action plans against noise have been reported twice by the member states to the European Commission. The member states should have reported the noise exposure for all major roads, railways, airports and industrial sites, but much data is still missing.

For the first round of noise mapping (2007) more than 90% of the data was reported, but for the second round (2012) only about 60% of the data have been reported as demanded in the END. Using statistical methods to fill the gaps in the data the European Environment Agency (EAA) estimates that more than 125

million EU inhabitants are exposed to more than Lden 55 dB from road traffic, for more details see EAA 2014. [2]

A common calculation method CNOSSOS was adopted in 2014. This method has to be implemented for all mapping rounds in 2022.

The process of public information and public participation in some Member States has been really poor (e.g. in Hungary), and in some other Member States very intensive (e.g. in Germany).

Action plans have been developed in many MS. In most cases action planning has been done by acousticians, which has resulted in conflicts with the responsible administrators (e.g. for urban planning or for traffic planning).

Very often the disappointing final result of the whole END process has been that nearly no noise mitigation measures have been implemented.

The ongoing revision of the Directive.

Currently the END is undergoing a review by the Regulatory Fitness and Performance Programme (REFIT) of the European Commission. [3] This process looks both at the legal aspects, but also evaluates the efficiency and applicability of the directive using many different approaches, including public consultations, workshops and interviews with involved officials at all levels. The results will be presented by the Commission early 2016.

In an action programme, EU policy makers have committed EU to significantly reduce noise pollution moving closer to WHO recommended levels by 2020. The END is considered EU's primary legislative tool for the assessment and management of environmental tool.

Now work is ongoing to develop common methods to assess the effects of noise pollution by common dose-effect relations. In addition to annoyance, it is recognized that long-term exposure to high levels of environmental noise constitutes a risk for cardiovascular diseases. The Commission intends to develop a first draft to dose-effect relations during 2015. Close attention is paid to WHO's ongoing revision of the Environmental Noise guidelines for Europe.

It is unclear how the ongoing revision of the END will result in a decrease of the environmental noise problem in the EU and move closer to WHO recommended limits.

References

- [1] William W Lang et al, Where we go from here to engineer a quieter America. Internoise 2015
- [2] Noise in Europe, EEA Report No 10/2014, ISSN 1977-8449
- [3] The Environmental Noise Directive at a turning point, Ivana Juraga, Euronoise 2015, ISSN 2226-5147

REPORT OF I-INCE VICE PRESIDENT (EUROPE AND AFRICA)

August 2015

1. New Horizon 2020 Research Projects
2. Main Conferences on Noise in Europe year 2015
3. Next events in year 2015
4. From Societies

1. NEW HORIZON 2020 EU Research Projects

At the beginning of 2015 and more recently, several EU projects under Horizon 2020 funds have been signed. The topics related to noise control are generally included in **wider research projects on health, transport (especially e-vehicle and light e-vehicles), environment, new technologies**.

Nevertheless some have a specific target on noise control:

MOBILISENSE

Air pollution and noise exposure related to personal transport behavior: short-term and longer-term effects on health

Objective

To support policies at the European and national levels, MobiliSense aims to explore the effects of air pollution and noise exposure related to personal transport habits on respiratory and cardiovascular health. Building on methods from Epidemiology, Geography, and Transport sciences, the objectives of MobiliSense are to quantify the contribution of personal transport to the air pollution and noise exposure of individuals; to compare the air pollution and noise exposure in the different transport modes; to investigate whether total and transport-related personal exposure to air pollutants and noise are associated with short-term and two-year changes in respiratory and cardiovascular health; and to examine whether transport-related exposures mediate socioeconomic disparities in health. The MobiliSense project will use passive and active sensors of location, behaviour, environmental nuisances, and health in a representative sample of 1000 participants followed-up over two years. It addresses a gap in knowledge: (i) by assessing transport behavior over 8 days with GPS receivers and an electronic mobility survey; (ii) by considering the personal exposure to both air pollution and noise and improving its characterization (inhaled doses, noise frequency components, impulsive noise, and interactions with subjective annoyance); (iii) by measuring a wide range of respiratory and cardiovascular outcomes (smartphone-assessed respiratory symptoms, lung function assessed by spirometry and impedance pneumography, resting blood pressure, ambulatory brachial / central blood pressure, and heart rate variability); and (iv) by investigating short-term and longer-term effects of transport. To assist policy-makers, the final aim is to deliver a simulation tool permitting to determine the extent to which scenarios (i) of changes in personal transport behavior and (ii) of changes in exposure levels during transport affect individual exposure and respiratory / cardiovascular health.

Coordinator: INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) France

ECOSOUND

Ecosystem mechanisms of noise impact on marine fauna

Objective

Defining a Good Environmental Status for ocean noise within the EU Marine Framework Strategy is challenged by our limited knowledge about noise effects on marine fauna. ECOSOUND proposes that there are two broad types of mechanisms of noise impact on individual animals, both with potential population-level effects: bottom-up, i.e. noise responses that operate at the genetic, cellular or physiological level, which are likely to be conserved across taxa; and top-down, i.e. behavioural reactions driven by the life style of each species, which may result in physiological damage and even death. ECOSOUND will study bottom-up effects exploring if noise may induce morphological changes in several invertebrate taxa, selecting study species known to show phenotypic plasticity when exposed to stressors. Identifying developmental mechanisms of noise-effects is critical to predict potential common physiological paths over a wide range of taxa. Top-down effects will be investigated by comparing the life style of four species of deep-diving whales, and developing models to identify the reasons and potential consequences at the individual and population level of the different vulnerability of these species to noise. ECOSOUND will use the largest existing dataset of multi-sensor acoustic tag recordings of these whales, and apply quantitative ecology methods to develop bioenergetics models linking foraging and diving behaviour, metabolic rate, life history and social structure of the species. The results will inform transfer functions for PCAD models of population consequences of acoustic disturbance. ECOSOUND will strengthen the multidisciplinary research profile of the fellow with the fields of developmental biology and quantitative ecology, while contributing expertise on cetacean biologging studies and a new research line on the impacts of noise on marine invertebrates to USTAN. Results are relevant for the EU Marine Framework Strategy in the emergent field of management of ocean noise

Coordinator: THE UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS United Kingdom

HARPOCRATES

Smart phononic crystals for aircraft noise reduction

Objective

Nowadays air transport is a vital means of integration, cohesion and economic development amongst European members. However, due to the incessant growth of the global air traffic, aircraft noise pollution has gradually become a major public issue. Thus, European Union is strongly addressing its aviation industry towards a more competitive and sustainable system. HARPOCRATES perfectly shares this current international trend and aims to develop a new-generation sound insulation system to attenuate aircraft noise emissions, in accordance to the EU noise transport policy which over the coming years will require more and more quiet operating vehicles. HARPOCRATES proposes to achieve such a technological breakthrough manipulating sound waves via phononic crystals (PCs), i.e. artificial materials ideally suited for realizing efficient filters or insulators. In fact, the project intends to exploit PCs to proficiently control elastic waves via the so-called pass bands (PBs) and band gaps (BGs), which permit and inhibit, respectively, the waves to propagate within precise frequency ranges. Specifically, proposal objectives provide the design, optimization and experimental validation of the engineered innovative device, promoting theoretical and experimental evidences capable to move aircraft noise reduction expertise towards new horizons.

The fully accomplishment of the project objectives will speed up a technological breakthrough development in the framework of aircraft noise emissions, enhancing and maximizing its contribution to the European knowledge-based economy and society. In addition, HARPOCRATES allows the applicant to fully develop his potential thanks to an ad-hoc specialized and advanced training provided to the candidate in the course of the project. Proposal permits as well to strengthen contact networks of both the

researcher and the beneficiary, offering unique opportunities to acquire and transfer new knowledge in an outstanding European working context.

Coordinator: CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE France

ECO-SILENTWOOD

Cost competitive eco-friendly and acoustic wooden doors for indoor applications

Objective

Windows and doors are key components to ensure the noise insulation of a room. Some sectors, looks for noise reduction solutions in indoor doors, in order to ensure the comfort. That is the case of (a) Medical applications: 35dBA of S.R.I. would cover most of customer and regulatory demands; (b) Hotel door applications (customers demands 34dBA); Dwelling entrances (customers demand over 35-38dB). We are going to define the exploitation strategies to ensure a 5% market share of the European doors market for dwelling building, education and sanitation centres by year 5, with a total cumulated turnover of € 23.8 million. To meet this goal we will launch a product that ensures 37 dBA for doors, with a maximum thickness of 45 mm and maximum weight of 70kg.. Current prototypes of our technology reach even 42 dBA of SRI. Our wood door is fire resistance at EI30 (meaning the door can keep its integrity at least 30 minutes in case of fire) with a maximum door thickness of 45 mm and a maximum weight of 70 kg. Besides, and looking for complying with national eco-bales, our doors are based on eco-friendly materials: (a) wood wool instead of rock wool, (b) 100% recycled acoustic underlay manufactured from a combination of cork granules and rubber crumb or by a wood fibre and cork material instead of promasound and (c) recycled plastic/wood composite (instead of plastic/wood composite). This will give us access to a new market niche: the green building sector. To be unique in the market, our door must ensure a cost under 650 €, therefore we will establish a LEAN manufacturing strategy that will allow for a 15% cost reduction with respect to the SILENTWOOD proposed solution (actual prices is around 800 to 900 € per door).

Coordinator: PADO-ELEMENTEBAU HOLZ- UND KUNSTSTOFF GMBH Germany

2. Main Conferences on Noise in Europe year 2015

The main EAA event was Euronoise 2015, the 10th European Congress and Exposition on Noise Control Engineering. It was held from May 31st to June 3rd in Maastricht. Acousticians and noise experts from all over the Europe and beyond gather for this event on noise control, and soundscape in Europe, organised by the Belgian and Dutch acoustical societies, ABAV and NAG, on behalf of the European Acoustics Association.

In total 787 persons have registered for the conference. Most visitors came from Europe. The 3 plenary lectures were accompanied by 465 oral presentations and 28 posters in 69 structured sessions, 8 in parallel in order to fit all presentations in 3 days.

ICSV 22 (international Congress on Sound and Vibration) was held on Florence (Italy) from 12-16 July 2015. It was the largest ICSV Congress. 1196 participants (of which 300 students) from 62 countries and 38 exhibitors participated to the Congress. The number of papers presented was 971.

This Congress was organized by IIAV International Institute of Acoustics and Vibration and AIA Acoustical Society of Italy in cooperation with IMAMOTER - National Research Council of Italy and DIF - University of Florence.

3. Next events (year 2015)

In concomitance with the Universal Exhibition Expo Milano 2015 (May 1 to October 31) whose core theme is "Feeding the Planet, Energy for Life" and where more than 20 million of visitors are expected, the Acoustical Society of Italy organizes on 25 September 2015 inside the EXPO a special Symposium on **"The SCIENCE OF ACOUSTICS serving the Food, the Nutrition and the Environment. From protection system to innovative technologies for agriculture and fisheries"**.

This Symposium, held by international, is aimed at researchers, teachers, students, engineers in acoustics, operators of public administrations, members of scientific societies and associations, designers and technicians from industries.

Main Topics

- Protection and promotion of the Rural Soundscape
- Noise emission of wind farms
- Protection of agricultural land by means of sensors for the prevision of landslides
- Impact of noise on live stocks and fauna
- Identification and management of fish by ultrasounds
- Risks arising from noise and vibration exposure for agriculture and fishing employees
- Materials of plant origin for the construction of sound-absorbing systems
- Processing and quality control of food products using sound waves

MORE INFORMATION ON

<http://www.acustica-aia.it/?p=6907&preview=true>

Auditorium Acoustics, IOA (UK) - October 29-31, 2015 — Paris, France, Organised by the Institute of Acoustics and supported by the French Acoustics Society Acoustiques des salles de spectacle
TECNIACÚSTICA 2015 - 46th SPANISH CONGRESS ON ACOUSTICS from Oct 21, 2015 to Oct 23, 2015—
Universidad Politécnica de Valencia, Spain, IBERIAN MEETING ON ACOUSTICS EAA EUROPEAN SYMPOSIUM
ON VIRTUAL ACOUSTICS AND AMBISONICS

4. From Societies

EAA scheduled events

EUROREGIO 2016 : Porto - June 13 - 15, 2016 (with EAA Summer School)
8th FORUM ACUSTICUM in BOSTON 2017 once again with ASA meeting
EURONOISE 2018, Crete, Greece 27- 31 May 2018

The IIAV will organise the next two conferences ICSV always in Europe (Athens in year 2016 and London in year 2017)

Luigi Maffei
I-INCE VP for Africa and Europe
August 2015

I-INCE Pan-Americas Report – 2015

S.A. Hambric

30 July 2015

1. Current I-INCE Pan American Member Societies and Dues Status

Society	2012	2013	2014	2015
Asociacion de Acusticos Argentina (observer only)				
Acoustical Society of America				
Acoustical Society of Chile				
American Society of Mechanical Engineering, NCAD				
Brazilian Acoustical Society (SOBRAC)				
Brazilian Association for Acoustical Quality (ProAcustica)				
Canadian Acoustical Association				
INCE-USA				
Instituto Mexicano de Acustica				

I am not concerned about the open dues status of the organizations who are paid through 2014 since it is only a little over halfway through the year. However, the Chilean acoustical society has been unresponsive to my emails for news. I recommend issuing them a warning that lack of dues payment for 2014 and 2015 will lead to dismissal as an I-INCE member society. I also recommend dropping the Mexican Acoustical Society for non payment of dues since 2012 and lack of responsiveness to emails. Finally, Argentina is listed as a member on the I-INCE website, but does not appear in Jean-Pierre's list of dues paying members. If they are no longer members, we should remove them from the website.

2. News and Events

The following member societies have been unresponsive to requests for news in 2014 and 2015: Mexico, Canada, Chile, and Argentina. I recommend we try to find other points of contact within these countries to act as 'unofficial' liaisons, provided dues are up to date.

Asociacion de Acusticos Argentinos (observer)

No news provided, but the ICA 2016 conference will be held in Buenos Aires, Argentina, 5-9 September 2016.

Acoustical Society of America

The Acoustical Society of America held one meeting in the period between Internoise 2014 and Internoise 2015. The spring 2015 meeting was held in Pittsburgh in May and drew about 950 attendees. Several awards were presented at the spring meeting including the Gold Medal to Gerhard Sessler, the Helmholtz-Rayleigh Interdisciplinary Silver Medal to Henry Cox, and the R. Bruce Lindsay Award to Matthew Urban.

Changes have occurred to several ASA leadership positions. These include James Lynch of Woods Hole Oceanographic Institution as Editor-in-Chief replacing Allan D. Pierce who has retired, Christopher Struck

of CJS Labs. in San Francisco as Standards Director to replace Paul Schomer who has retired, and Susan E. Fox as Executive Director replacing Charles E. Schmid, who has retired.

Christy Holland of the University of Cincinnati is the current ASA President. In the 2015 ASA election, Michael R. Stinson of the National Research Council of Canada was elected President-Elect.

Yang Hann Kim has been named the recipient of the ASA's 2015 Rossing Prize in Acoustics Education. He will receive the award at the next ASA meeting (Jacksonville, FL, November 2015).

ASA's meeting plans for 2015 and 2016 include the following:

- 2-6 November 2015, Jacksonville, FL;
- 23-27 May 2016, Salt Lake City, UT;
- 28 November-2 December 2016, Honolulu, HI (5th Joint meeting of the ASA with the Acoustical Society of Japan).

Acoustical Society of Chile

No news provided

ASME Noise Control and Acoustics Division

ASME NCAD is pleased to be a new member of the I-INCE community.

A special supplement on ASME NCAD was published in ASME's primary magazine – Mechanical Engineering.

NCAD participated in ASME's IMECE in November 2014 in Montreal, Canada. The NCAD track was led by Dr. Kristin Cody. The following occurred during the IMECE:

- The yearly Rayleigh Lecture was given by Dr. Mardi Hastings of Georgia Tech on 'Going underwater with acoustic resonators and waveguides.'
- The Per Bruel Gold Medal for Noise Control and Acoustics was given to Dr. Andrew Norris of Rutgers University

Brazil - ProAcustica

Faced with a scenario of productive industry advances, ProAcústica decided to conduct an original research, with its affiliates and future possible associated, on the acoustic market in the Brazilian civil construction. This first study had 100% participation of the invited companies, demonstrating an extremely satisfying and significant result, which may be established in a publication, scheduled to release in a Meeting of Members on 26th August 2015.

2014-2015 conferences:

Organize annually the City Council Conference on Noise, Vibration and Sound Disturbance with over 400 participants:

- About 2014 - <http://www.conferenciaruidosp.com.br/2014/index.html>

- About 2015 - <http://www.conferenciaruidosp.com.br/index.html>

More news is available at: www.proacustica.org.br/noticias/newsletters-com-as-novidades-da-area-de-acustica.html

Canadian Acoustical Association

No news provided, but pulled the following from their website:

2015 Meeting:

- Acoustics week in Canada, 6-9 October, Halifax Canada

INCE-USA

INCE/USA is this year the host for InterNoise 2015 to be held in San Francisco, California. Based on the numbers thus far InterNoise 2015 should be a well-attended Congress with a strong technical program. This will be the first InterNoise supported by INCE-USA's new management company – the Drohan Group.

Other activities in the last 12 months include a successful NoiseCon in Ft. Lauderdale, Florida which included an Outreach Workshop and a great tribute session for George Maling highlighting his contributions in the technical field on Noise Control Engineering, his leadership in the National Academy of Engineering, INCE/USA and I-INCE and his significant contributions to the InterNoise Congresses and NoiseCon Conferences.

The project feature movie *In Pursuit of Silence* is now nearing completion and a pre-release version will be shown at InterNoise 2015 free to attendees.

An effort is underway to create a Product Noise Rating (PNR) a preliminary website has been developed. Watch for additional news on this topic in the very near future.

Instituto Mexicano de Acustica

No news provided.

Report of I-INCE Vice President - Asia-Pacific_2015

1. News and events

The following is a brief summary of news and events in Asia-Pacific region consisting of mainly those informed to the NNI Managing Editor J. Thompson as material for 2015 March and June Issues of Noise/News International. Please refer to NNI for full details.

Australia

- 1) **Internoise 2014:** Interoise 2014 held in November in Melbourne, Australia, was a very successful conference with over 1100 registrants from 37 countries and over 800 presentations, including posters.
- 2) **Wind Farms and Health:** In February 2015, the NHMRC released an Information Paper “Evidence on Wind Farms and Human Health” which was prepared to provide advice to the community and to policy makers. It provides a summary of the evidence on the possible health effects of wind farms in humans (with a particular focus on noise, shadow flicker and electromagnetic radiation) and explains how NHMRC developed its summary based on the findings of independent reviews of the evidence.
- 3) **Rail Noise Abatement Trial:** Noise from freight rail operations is a problem, especially in rural areas of Australia where the background noise levels are low and when the freight trains are very long so that each passby takes a considerable time. The Trial Rail Noise Abatement Program, or Trial RailNAP, is a program being carried out in an effort to better understand acute operational rail noise and to evaluate different methods for its reduction. The Australian Rail Track Corporation has announced it has successfully completed phases 2-4 of the trial and is progressing to the next phase.
- 4) No input from the member Society, but the WEB pages say that the NSW Division of the Australian Acoustical Society will hold “Acoustics 2015 Hunter Valley” at the Cypress Lakes Resort in the spectacular Hunter Valley, NSW, on November 15-18, 2015.

China and Hong Kong

- 1) No input from the member Societies, but the WEB pages of Hong Kong Institute of Acoustics say that the “8th Cross-Strait Acoustic Conference” will be held on 26-29 August, 2015 in Beijing.

Japan

- 1) **INCE/J annual research meetings:** The INCE/Japan holds spring and autumn research meetings annually. In 2015, the spring meeting was held in Tokyo on Tuesday April 21, whereas the autumn meeting will be held in Tokyo on September 10 through 11, 2015.
- 2) **ASJ news and annual research meetings:** At the ASJ general assembly meeting held on May 29, 2015, new Officers and the Board of Directors were approved for the

next two year term. The new President is K. Nakamura, and the two vice presidents are T. Otsuru and Y. Ito. The Acoustical Society of Japan holds spring and autumn research meetings annually. The Acoustical Society of Japan holds spring and autumn research meetings annually. In 2015, the spring meeting was held in Tokyo on March 16 through 18, whereas the autumn meeting will be held in Aizu Wakamatsu (venue: The University of Aizu) on September 16 through 18.

- 3) Research on noise from wind turbine generators: In Japan, since the commencement of large-scale construction of wind generation plants in about 2000, serious complaints have arisen from nearby residents regarding noise pollution. Regarding this new type of environmental noise problem, a research project entitled “Research on the evaluation of human impact of low frequency noise from wind turbine generators” has been conducted over the three years from fiscal year 2010, funded by a grant from the Ministry of the Environment, Japan.
- 4) A new organization “Smart Sound Design Society” (SSDS; <http://ssds.or.jp/>) was established last October to promote and disseminate sound design to build a comfortable and functional sound environment. The Society aims at contributing toward developing and supporting sound design business and sound designers.” It held a first SSDS symposium on February 26, 2015.
- 5) The Narita International Airport Corporation released the result of a social survey concerning health effects of aircraft noise, which was implemented based on the agreement for conditional relaxation of curfew at the meeting of Narita Airport and Community Council. The survey was implemented to investigate psychological effects like noise annoyance, night noise sleep disturbance and insomnia, mental effects like emotional instability and depressive tendency, and physical effects like high blood pressure.
- 6) Announcement of the 31st International Congress of Psychology: The 31st International Congress of Psychology will be held from 24-29 July, 2016 at Pacifico Yokohama, Japan. The theme of the congress is Diversity in Harmony. December 1, 2015 is the deadline for abstract submissions and 1st deadline for reduced registration fee (<http://www.icp2016.jp/>).

Korea

- 1) No input from the member Society, but looking at their WEB pages, the KSNVE held Spring Conference and Exhibition on Noise and Vibration on April 22 through 24, 2015 at Ramada Plaza Jeju Hotel and will hold Autumn Conference and Exhibition on Noise and Vibration on October 28 through 30, 2015 at Yong Pyong Resort. (<http://www.ksnve.or.kr/english/yearplan.html>)

Singapore

- 1) No input from the member Society, but “Western Pacific Acoustics Conference (WESPAC2015)” will be held from DEC. 6th through 10th at Grand Copthorne Waterfront Hotel Singapore. Online registration will closes on 1 December 2015. (<http://www.wespac2015singapore.com/>).

2. Current contact e-mail addresses of Member Societies in Asia-Pacific Region

The following is a list of Asia-Pacific member societies and their contact e-mail addresses, which were mainly obtained from the I-INCE WEB pages and were used to ask cooperation for collecting recent news related to noise & vibration control in their organization and/or country, but I regret to tell only a few responded. I would be happy if you let me know other available contact points, if any.

Members

1. Australian Acoustical Society: Office: generalsecretary@acoustics.asn.au, Acoustics Australia/ Chief Editor: Marion Burgess<M.Burgess@adfa.edu.au> & Editorial Assistant: Truda King <trudaking@optusnet.com.au>
2. Acoustical Society of China: Jing Tian<tian@mail.ioa.ac.cn>
3. Hong Kong Institute of Acoustics: c/o; M. Mak<chairman@hkioa.org>, Office: admin@hkioa.org
4. Acoustical Society of Japan: Office (Kenji GOTO) < asi-general@asi.gr.jp>, Director/International Affairs: Shinichi Sakamoto<sakamo@iis.u-tokyo.ac.jp>
5. Institute of Noise Control Engineering of Japan: Office (Uji HORIE) <office@ince-j.or.jp>, Director/International Affairs: Koji ISHIDA <ishidako@onosokki.co.jp>
6. Acoustical Society of Korea: Office: < ask@ask.or.kr>
7. Korean Society for Noise and Vibration Engineering: Office: <ksnve@ksnve.or.kr>
8. New Zealand Acoustical Society: c/o: jon@jpstyles.co.nz

Correction: the WEB page address on the I-INCE WEB Pages must be corrected from “www.acoustics.ac.nz” to www.acoustics.org.nz

9. Environmental Engineering Society of Singapore: Kent Ridge<secretary@eess.org.sg>
10. Turkish Acoustical Society: c/o Ahmet Guney: <guney@itu.edu.tr>

Observers

Acoustical Society of India: V. Rajendran< veerajendran@gmail.com>
Iranian Society of Acoustics and Vibration – ISAV: <info@isav.ir>

I-INCE Vice President - Asia-Pacific
Ichiro Yamada
August 5, 2015

President – J. Scheuren (2013 - 2016)
President-elect – M. Burgess (2013 - 2016)
Immediate Past President – G. Daigle (2013 - 2016)
Secretary General – P. Donavan (2016 - 2019)
Treasurer - Doug Manvell (2016 - 2019)
Vice President, Europe-Africa – D. Botteldooren (2016 - 2018)
Vice President, Asia-Pacific – I. Yamada (2015 - 2017)
Vice President, Pan America – S. Hambric (2016- 2018)
Vice President, Dev & Outreach – L. Maffei (2016 - 2018)
Vice President, Technical Activities – R. Singh (2015 - 2017)
Vice President, Rules & Governance – D. Holger (2016 - 2018)
VP for Communication and Webmaster – J. Cuschieri (2016 – 2017)
Vice President, Membership – S. Gerges (2016 – 2018)
Director, INTER-NOISE 2010 – J. Patricio (2011 - 2016)
Director, INTER-NOISE 2011 – I. Yamada (2012 - 2017)
Director, INTER-NOISE 2013 – W. Talasch (2014 - 2016)
Director, INTER-NOISE 2014 – N. Broner (2015 – 2017)
Director, INTER-NOISE 2015 – Y.-H. Kim (2016 – 2018)
Director-at-large – K. Yamamoto (2015 - 2017)
¹⁾ Director-at-large – O. Jiricek (2016 - 2017)
Director-at-large – D. Akkerman (2015 - 2017)
Distinguished Board Members – W. Lang (2016)
Distinguished Board Members – T. Kihlman (2006)
Distinguished Board Members – G. Maling (2016)
²⁾Ex-Officio – J.-P. Clairbois (2016)
²⁾Ex-Officio – R. Bernhard (2016)

¹⁾ Because D. Manvell assumed the office of **Treasurer**, President Scheuren took responsibility to initiate the replacement of this vacant position with O. Jiricek as **Director-at-large** to complete the term to 2017. The General Assembly approved this action.

²⁾ Both J.-P. Clairbois and R. Bernhard have confirmed their willingness to assist the new **Treasurer** and **Secretary General** for one year to ensure a smooth transition.