

INTERNATIONAL I-INCE

MINUTES OF THE 36th MEETING OF THE I-INCE BOARD OF DIRECTORS SATURDAY, 2010 JUNE 12 AND WEDNESDAY, 2010 JUNE 16 LISBON, PORTUGAL

Present:

Members of the Board

Daigle, G. – President
Scheuren, J. – President Elect (2nd meeting)
Bernhard, R. – Secretary-General
Clairbois, J.P. – Treasurer
Lang, W. – Vice President – Rules and Governance
Singh, R. – Vice President – Technical Activities
Maling, G. - Vice President - Communications
Cuschieri, J. – Vice President and Webmaster – Internal Communications
Gerges, S. – Vice President – Development
Kihlman, T. – Vice President - Global Noise Policy
Tachibana, H. – Vice President – International Relations
Maffei, L. – Vice President – Europe-Africa
Donavan, P. – Vice President - Pan America
Burgess, M. – Vice President – Asia Pacific
Novak, J. – INTER-NOISE 2004
Holger, D. – INTER-NOISE 2006
Tian, J. – INTER-NOISE 2008
Belek, T. – INTER-NOISE 2007 (2nd meeting)
Nightingale, T. – INTER-NOISE 2009

Guests

Burroughs, C. – Noise Control Engineering Journal
Schulte-Fortkamp, B. – Congress Selection Committee
Patrício, J. – INTER-NOISE 2010
Perez-Lopez, A. – INTER-NOISE 2010
Yamada, I. – INTER-NOISE 2011
Yamamoto, K. – INTER-NOISE 2011
Hambric, S. – INTERNOISE - 2012
Salmon, B. – Secretary-Treasurer CAETS

Members Absent

None

(Note: The Board of Directors met from 13.40 to 18.20 on Saturday, 2010 June 12 and from 18.00 to 19.00 on Wednesday 2010 June 16)

1. **Opening.** President G. Daigle opened the 2010 meeting of the I-INCE Board of Directors at 13.40 on 2010 June 12.

2. **Approval of the Agenda.** The Secretary General reviewed the agenda, including a summary of all of the items on the Consent Agenda. Two agenda items were added. Travel Grants was added under Item 14 and under Item 3 the Member Dues Report was changed to a Treasurer's Report. The approved agenda is appended as Attachment 1.
3. **Approval of Consent Agenda.** The Consent Agenda was approved without discussion.
4. **Report of the Secretary General on the Affairs of I-INCE.** The minutes of the 2009 meeting in Ottawa Canada were approved in the Consent Agenda. The Secretary General reported no membership applications, no requests for membership changes and no significant other matters related to the I-INCE Secretariat.
5. **Report of the Treasurer on the Financial Matters of I-INCE**
The audited account of Fiscal Year 2009 and the Treasurer's Report were approved in the Consent Agenda. They are appended as Attachments 2 and 3 respectively. The Treasurer reviewed the 2010 Budget and the current status of expenditures against budget. The 2010 Budget is appended as Attachment 4. The Treasurer reviewed the 2011 Budget, including a dues proposal. After some discussion and modification of the original draft proposal, the 2011 Budget was approved. Dues for 2011 were proposed to remain the same as they were for 2010. The Dues proposal was approved. Dues for 2011 are 250 Euro for small members, 500 Euro for medium members, 750 Euro for large members, 520 Euro for Sustaining members and 75 Euro for Institutional Members. The final approved Budget is appended as Attachment 5. The Treasurer also reported that payment from INTER-NOISE Congresses now is being made directly to NNI. There was some discussion on the details of how that payment is accomplished.
6. **Report on INTER-NOISE 2010 (Portugal)**
J. Patricio and A. Perez-Lopez reported on the planning and details of INTER-NOISE 2010 as of the time of the first Board of Directors meeting.
 - There were 844 invited and contributed papers. There were 5 distinguished lectures. There will be 786 oral presentations in 14 parallel sessions. There will be 53 papers presented by Posters.
 - There was a workshop on Tuesday from 11.00 to 13.00 for young scientists.
 - The Future Congress Technical Planning Committee meeting was on Wednesday afternoon.
 - There was a CAETS workshop in parallel with the Congress on all three days of the Congress.
 - The session co-chairman noted that there were 584 papers submitted from Europe, 154 papers from Asia, 3 papers from Africa, 6 papers from Oceania, a number of papers from North America & South America.
 - There were 44 booths in the exhibition. The exhibition was open Sunday 16.00 to 19.00. On Monday and Tuesday from 8.30 to 19.00 and Wednesday from 8.30 to 16.00.
 - They reported that delegates were coming from 51 countries. There were 740 full registrants, 143 student registrants, 42 exhibitors and 310 banquet tickets sold. There were three short courses. The short course on auralization had 20 registrants. The short course on room acoustics had 19 registrants and the short course on psycho acoustics had 15 registrants. 75 Accompanying Persons were registered. There were 200 exhibitor and visitor passes distributed.
 - The budget for the Congress was approximately 66,000 EUR.
 - They also reviewed the social program which consists of a welcome reception on Sunday, a chairs dinner and cruise on Sunday evening, a Port of Honor municipal garden reception on Monday, the banquet on Tuesday and tours for accompanying persons that are a half-day each that are free. Wednesday there will be a farewell reception with contributions from INTER-NOISE 2011 in Osaka, Japan.

There were several remarks about organizational elements of the Congress. The Congress Presidents mentioned in particular that future Congress Presidents should definitely seek advice from previous Congress Presidents and the Board of Directors. They understand that it is often necessary to extend deadlines for the papers and so forth. They recommend a large and structured organizing committee that should involve the scientific committees significantly. They suggest a proactive promotion of registration, a good, efficient and friendly team and an internationally attractive and well known city.

The 2010 Congress Evaluation Committee will be T. Nightingale (Chair), J. Tian, and H. Belek.

At the second meeting of the Board, a preliminary review of the 2010 Congress Evaluation Committee report was presented. There was discussion about a report deadline for this Congress Evaluation Committee. It would be good if it was done by mid-August for use in NNI. Two elements were raised by the Congress President. First of all, there were a number of no-shows and late submissions which caused problems for the Organizing Committee. Future Congress Chairman should be aware of this and try to discourage such behavior. There was discussion about gathering feedback from Session Chairmen about the number of no-shows and the number of people in each session to help for future planning of the Congress venue. Lastly, the Board thanked J. Patricio for an excellent Congress, great hospitality, and a very high level of attendance. It was generally agreed that this was a very successful Inter-Noise Congress.

7. Report of the Congress Selection Committee

T. Kihlman reported on the results of the Congress Selection Committee meeting which was held the morning of 2010 June 12. The Congress Selection Committee reviewed two informal proposals for Inter-Noise 2014; from Hong Kong and Melbourne. Both proposals were deemed to be appropriate and it was recommended by the Congress Selection Committee that both Member Societies be invited to present formal proposals at the Inter-Noise 2011 meetings. The recommendation was accepted by the Board.

The Congress Selection Committee heard three formal proposals; one from Barcelona, Spain, one from Innsbruck, Austria and one from Manchester, England. The Congress Selection Committee felt that all three proposals had some weakness. They recommended that the best of the group was the proposal from Innsbruck, but they noted concern about the quality of the technical program planning committee and recommended that they should receive support. There was discussion about the recommendation of the Congress Selection Committee. The Board agreed that the Innsbruck proposal would be accepted conditional on showing that the technical program would be sufficiently strong. A committee consisting of L. Maffei, J. Scheren, G. Daigle, and R. Bernhard were asked to work with the Innsbruck Organizing Committee to determine more details about the technical program and to ensure that the program planning committee would be appropriate.

The Board discussed improving how the formal proposals could be improved for future years and recommended that the Congress Selection Committee create a checklist for the teams developing the proposals and that they circulate a budget template for all proposals teams to fill out.

At the second meeting of the Board of Directors, the Committee assigned to work on the Technical Program for Inter-Noise 2013 reported that they had met with the congress organizers from Innsbruck. The discussion was summarized for the Board. In particular, the committee has asked for two budgets; one which is a break-even budget and another one which represents a more realistic budget of possible attendance. They also asked for more details about the local organizing committee and for more details about the technical committee. The feedback from the Board was that the organizing committee must stress the technological engineering aspects for the program relative to policy discussions.

8. Decision on geographical region for INTER-NOISE 2015

The Board agreed that the region for Inter-Noise 2015 should be the Pan-American region.

9. Reports on the INTER-NOISE Congress series

2009 Congress Evaluation Committee Report

A report of the 2009 Congress Evaluation Committee for the Congress in Ottawa was accepted as part of the Consent Agenda.

INTER-NOISE 2011

I. Yamada and K. Yamamoto presented the status of planning for Inter-Noise 2011. The Congress will be held in Osaka, Japan 2011 September 4-7. The second circular for the Congress has been printed and will be released at the Congress. The Congress will include 1-2 plenaries, 6 key-note speeches, and 30-40 structured sessions. Posters will be presented for some of the papers. There will be seminars, workshops and other meetings. The organizers showed the room layout which had changed from the previous year to accommodate better flow during the congress. The organizers discussed at length the budget and the financial issues associated with the congress planning. Since the original proposal was accepted there have been significant changes in currency values and this resulted in a situation where planning for the congress was significantly affected. The congress president proposed that the social program be modified. He also proposed that the full registration be specified in terms of YEN at 58,500 YEN. To accompany this proposal the organizers had done several scenarios where the registration was specified in EUR and the currency values were determined for a couple of different cases. The scenarios illustrated that the organizing committee was carrying significant risk in the situation where the currency values of registration in EUR and expenses in YEN could significantly affect the profitability and break even element of the Congress. The Board agreed to allow the registration to be 58,500 YEN and agreed that in the future the Congress Organizing Committee members would be allowed to specify registration in local currency.

INTER-NOISE 2012

S. Hambric discussed planning for Inter-Noise 2012. The Congress will be held 2012 August 12-15 in New York City. It will be held in cooperation with the American Society of Mechanical Engineers (ASME) Noise Control & Acoustical Division and the Acoustical Society of America. The technical program will have up to 15 sessions. The Board reiterated that we prefer a limit of 12. The expectation is that there will be a maximum of 675 presentations. There will be an exposition that will open on Monday afternoon and close on Wednesday. No meals will be included in the registration fee. It is expected that early registration will be 575 USD, 625 USD for regular registration and 675 USD for late registrations. Students would have a registration fee of about 100 USD and accompanying persons would have a registration fee of about 100 USD. With these budget figures it is expected that the break-even point for the Congress would be 700 delegates. The plan has been developed with 800 delegates for planning purposes. The organizers were asked about availability of internet. The Congress President said that internet would be available in the exposition only. Hideki Tachibana pointed out that the proposed Internoise 2012 dates (12-15 August 2012) conflicted with the Japanese holiday week of Obon, which would drastically reduce Japanese turnout at the Internoise. Hambric agreed to pursue a change in Internoise dates to avoid Obon.

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

A document describing the duties and responsibilities of the I-INCE Officers and Directors was approved as part of the Consent Agenda and is appended as Attachment 6.

W. Lang reported on recommendations for changes to the By-Laws and Rules. He was assisted in this effort by a committee consisting of G. Daigle, H. Tachibana, R. Singh, D. Holger and S. Gerges.

The changes to the By-Laws & Rules were intended to accomplish three objectives; the development of a Corresponding Member for the Member Societies, election of Directors at Large and the establishment of an I-INCE Symposium Series. The overview of these changes is appended in a report by W. Lang as Attachment 7.

W. Lang reported that two articles of the by-laws needed to change. Article 8 of the By-Laws was changed to describe the procedure for election of Directors at Large from the General Assembly to serve 3-year terms. Article 12 was modified to describe the composition of the General Assembly to include the three new Directors at Large. The two changes to the By-Laws were discussed by the Board of Directors and it was recommended that they be presented to the General Assembly for approval. The Rules Part I, Article 3 was modified to establish the role of a Corresponding Member to represent a Member Society at the meetings of the General Assembly and in the interim between General Assembly Meetings. Article 4 of Rules Part I was modified to describe the election of three members from I-INCE Member Societies to be added as Directors for 3-year terms. These changes were discussed and the Board agreed that they should be presented to the General Assembly for approval. Rules Part 3 – the I-INCE Congress Selection Committee was revised so that the six Directors representing past Inter-Noise Congresses will assume the position of Regional Vice President during the last three years of their terms and the I-INCE Vice Presidents from the regional areas will be phased out as their terms are completed. This proposal was discussed and the final language was approved for presentation to the General Assembly for final approval. Rules Part 4 was modified to include the role of the Corresponding Member of the I-INCE Member Society as a member of the Future Congress Technical Planning Committee. That language was also approved for presentation to the General Assembly for approval. The documents approved for presentation to the General Assembly are appended as Attachment 8 through Attachment 12.

A new Rules Part 6 for I-INCE Symposium Series was proposed. The symposium series was discussed and it was recommended that the new Rules Part 6 be presented to the General Assembly for approval. The proposed Rules Part 6 is appended as Attachment 13.

11. Report of I-INCE Vice President - Technical Activities

The Report of the Vice President – Technical Activities was included in the Consent Agenda and is appended as Attachment 14.

- R. Singh reported that C. Burroughs and D. Holger were working on the I-INCE website to generate links to three articles that had been written based on the three forums for noise control education. The material is also included in a chapter on noise control engineering education in the new National Academy of Engineering book *Technology for a Quieter America*.
- R. Singh showed the summary of the Technical Study Group progress that he will be showing at the General Assembly meeting on Sunday.
- R. Singh stressed the importance of the new Future Congress Technical Planning Committee. He reports that almost 20% of the Inter-Noise 2010 papers had come from the 2009 FCTP.
- R. Singh also reported that at this year's Congress that there will be a workshop for young professionals. There will be 6 case studies that are being presented by various Board members. There have been 15-18 young professional signed up for this. It will occur on Tuesday from 11.00 to 13.00 and will include lunch. He asked that the workshop be announced at the opening ceremony on Sunday to try to make other young professionals aware of the workshop.

At the second meeting of the Board of Directors, R. Singh raised several Future Congress Technical Planning program issues. He noted that there were a number of no-shows from people that should have attended the Congress. He recommended that we delete online access to the papers written by the no-shows. If they do not present at the Congress, their papers would not be available in an archive. He stressed again that we would like to collect information from the Session Chairmen about

the no-shows and about the attendance in the particular sessions. He recommended that these new incentives be implemented by Inter-Noise 2011.

12. Report of I-INCE Vice President - Communications

A status report on Noise News International (NNI), including circulation, advertisement and finances was approved as part of the Consent Agenda and is appended as Attachment 15. G. Maling reported on NNI. He asked that the Board of Directors please note that Member Society profiles are needed and would like to ask for volunteers. Relative to the budget, the 2010 budget numbers look sufficient for the new format of the NNI for publication online. He reported that relative to discussion in prior years, the changes in Managing Editor have been deferred until the online version is established and we recover all of the deficits. When that has occurred, the plan will be to transition the Managing Editor's role.

C. Burroughs reported that the Noise Control Engineering Journal (NCEJ) is currently publishing approximately 10 papers per issue. He receives approximately 100 submissions per year and about one-third of the papers are rejected. The Journal is close to being on time for delivery. Current impact factor is approximately 0.6.

C. Burroughs also reported about availability of publications on-line. There are currently 11,957 INCE conference papers online. Inter-Noise papers are available from 1993 to 2009. They are searchable by author, title or classification. All NCEJ papers are also available online. The website is at <http://scitation.aip.org/INCE/>. The papers are available free to members of INCE-USA and people who have purchased an NCEJ subscription. Burroughs was asked if a conference chair could be allowed access to the online paper repository in order to find plagiarism of papers that are being submitted to the current Inter-Noise Congress. Burroughs said this could be done through him.

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

J. Cuschieri reported that this past year he had updated the pages for Technical Activities, for Governance, which included adding a section on the General Assembly, and the Member Society list which included updating addresses and websites. He reported that no money from the I-INCE treasury had been spent for these changes. He also reported that there is a new plan under development for continuing to update and upgrade the I-INCE website which will be presented next year.

14. Report of the I-INCE Vice President - Development

The Report of the I-INCE Vice President – Development that was approved in the Consent Agenda is appended as Attachment 16. S. Gerges reported that the grants for the Young Scientists Program was highly successful. The committee received 24 applications which were widely distributed globally and were very good quality papers. The Committee recommended 13 grants. Each of the awardees received a certificate and a 500 EUR award which could be applied to their Congress registration. The process worked well this year and should be continued. The winners will be announced at a workshop and at the closing ceremony. The Board was asked whether winners from this year would be eligible in the future. The Board decided they would not and it will be necessary to keep a database of past winners in order to understand eligibility for future competitions.

At the second meeting of the Board of Directors, R. Singh reported on the Young Scientists Workshop. He reported that not all of the registrants showed up. He recommended that we continue to make approximately 12 grants to young scientists. The program would be the responsibility of the Vice President for Development. President Daigle would appoint a committee to help the VP – Development with managing the competition and selecting the winners.

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

A report from the I-INCE Vice President for Global Noise Policy was approved as part of the Consent Agenda and is appended as Attachment 17. T. Kihlman reported that an action group meeting had been conducted the morning of the Board of Directors meeting to discuss the CAETS interaction with I-INCE. The 3rd CAETS Forum which will be held in conjunction with Inter-Noise 2010. It will be the final forum to generate information for the CAETS report. The action group is focusing on finding ways to get information to those who need it and to develop closer cooperation with CAETS. There will be a meeting on the Thursday of the Congress week to establish how to present the information generated from the three CAETS meetings for the next CAETS Board Meeting to be held.

T. Kihlman presented a proposal to conduct the first I-INCE Symposium Series presentation. The Symposium will be Product Noise Rating Systems in Central Europe. It will be organized by INCE-Europe and two government agencies. The organizing committee is asking for 5000 EUR from I-INCE in support of the administration of the symposium. The Board of Directors asked that a report be generated by the organizing committee and submitted to the Board of Directors. They also asked the symposium organizing committee ensure that there is significant international publicity about the workshop.

Bill Salmon, Secretary Treasurer of CAETS, joined the 2nd meeting of the Board. He expressed his appreciation to INTER-NOISE 2010 for the arrangements. It was a very interesting discussion. He reported that CAETS includes 26 members, which are generally the national academies for science or engineering in their respective countries. Their next board meeting is 2010 June 30 in Copenhagen. He thought that a CAETS report ultimately would be well received by the members of CAETS.

16. Report of I-INCE Vice President – International Relations

The report of the I-INCE Vice President of International Relations was approved as part of the consent agenda and is appended as Attachment 18. No additional items were brought to the Board.

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

The report of the I-INCE Vice President of Europe-Africa was approved as part of the consent agenda and is appended as Attachment 19. No additional items were brought to the Board.

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

A report of the I-INCE Vice President of Pan-America was approved as part of the consent agenda and is appended as Attachment 20. No additional items were brought to the Board.

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

A report of the I-INCE Vice President of Asia-Pacific was approved as part of the consent agenda and is appended as Attachment 21. No additional items were brought to the Board.

20. Report of the Nominating Committee

T. Kihlman reported that in the election for the previous year, the Vice President for Communications, the Vice President for Global Noise Policy and the Vice President for Rules & Governance had been elected to four-year terms. In checking the Rules & By-Laws it was noted that each of these Vice Presidents is supposed to serve a three-year term. The Board of Directors approved changing the tenure of each of these Vice Presidents to 3 years, which means that each of their terms will run from 2010 through 2012.

T. Kihlman noted that the Treasurer had been appointed for a one-year term for 2010 while we resolved whether the banking and treasury issues needed to be changed due to some of the logistics of

having accounts in Belgium. These issues have been resolved and the nominating committee recommends that the Treasurer's term be extended to a three-year term through 2012. This recommendation was approved by the Board.

The nominating committee recommended that J. Patricio be elected the Board member representing Inter-Noise 2010. The Board accepted this recommendation.

The complete slate of Officers and Directors for 2011 is appended as Attachment 22.

21. Other Business.

No other business was raised at the first meeting of the Board of Directors.

At the second meeting of the Board of Directors, The Board expressed its appreciation to J. Novak for his years of service as the organizer of Inter-Noise 2004 and his 6 years as a member of the Board of Directors. Novak responded by expressing his appreciation to the Board for being a part of the Board for his term.

22. Close of the Meeting

President, G. Daigle adjourned the first meeting of the Board at 18.20.

Respectfully submitted

Robert J. Bernhard
Secretary General

Approved: 2011 September 3

ATTACHMENT 1

AGENDA of the 2010 I-INCE Board of Directors Meeting

Saturday, 2010 June 12; 13.40 – 19.20

Wednesday, 2010 June 16; 18.00 – 19.00

Location: Room: S. CARLOS
HOTEL VILA GALE OPERA
Travessa Conde da Ponte
1300-141 Lisboa

- 13.00 1. Opening of the meeting.
- 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):
- *minutes of the 2009 meeting held in Ottawa, Canada**
 - *approval of the audited account for fiscal year 2009, **
 - *Treasurer's report, **
 - *Report of the 2009 Congress Evaluation Committee (Ottawa), **
 - *Duties and Responsibilities of I-INCE Officers and Directors **
 - *brief report on the progress of Technical Study Groups*
 - *status report on NNI, including circulation, advertisement, and finances**
 - *report of the I-INCE Past President – International Relations **
 - *report of the I-INCE VP – Europe-Africa **
 - *report of the I-INCE VP – Pan America **
 - *report of the I-INCE VP – Asia-Pacific **
- 13.15 4. Report of the Secretary-General on the affairs of I-INCE. (Bernhard)
- *minutes of the 2009 meeting held in Ottawa, Canada**
 - 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 2009, **
 - *Treasurer's report, **
 - approval of the budget for 2010, and
 - consideration of preliminary budget for 2011 including dues proposal for 2011,
- 14.00 6. Report on INTER-NOISE 2010 (Lisboa)
- Appointment of Congress Evaluation Committee (CEC) for INTER-NOISE 2010
- 14.20 7. Report of the Congress Selection Committee
- recommendation for INTER-NOISE 2013 and decision of the Board of Directors.
 - recommendation for invitations for proposals for INTER-NOISE 2014
- 14.40 8. Decision on geographical region for INTER-NOISE 2015. (Kihlman)
- 14.50 9. Reports on the INTER-NOISE Congress series: *Approx. at 14.50- 15.40*
- *Discussion of Financial proposal from INTER-Noise 2011*
 - 14.50 Report by a representative of INTER-NOISE 2011 (Osaka),
 - 15.20 Report by a representative of INTER-NOISE 2012 (New York),



- 15.40 Break
- 16.00 10. Report of the I-INCE Vice President Rules and Governance (Lang)
- *Duties and Responsibilities of I-INCE Officers and Directors* *
- By-laws and Rules for new Directors-at-large positions
- Other changes to By-laws and Rules
- 16.15 11. Report of I-INCE Vice President - Technical Activities. (Singh)
- *brief report on progress of Technical Study Groups*
- summary of technical activities and status TSG reports
- future congress technical planners meetings
- workshop for young professionals
- report of task force on education (Holger)
- 16.30 12. Report of I-INCE Vice President - Communications. (Maling)
- *status report on NNI, including circulation, advertisement, and finances**
- Status of publication of NNI in pdf format only
- NCEJ (Burroughs)
- other I-INCE publications
- 16.45 13. Report of the I-INCE Vice President – Internal Communications and Webmaster (Cuschieri)
- web site update
- web site redesign
- 17.00 14. Report of I-INCE Vice President - Development. (Gerges)
- *report of the I-INCE VP – Development* *
- Travel grants
- other issues related to Development
- 17.15 15. Report of I-INCE Vice President – Global Noise Policy. (Kihlman)
- *report of the I-INCE VP – Global Noise Policy* *
- a proposal for an I-INCE Symposium Series
- report to the CAETS Council on the noise study initiative
- Action Group report on support for CAETS initiative
- other issues related to Global Noise Policy
- 17.30 16. Report of I-INCE Past President - International Relations. (Tachibana)
- *report of the I-INCE Past President – International Relations* *
- other issues related to International Relations
- 17.45 17. 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 18. Report of I-INCE Vice President – Pan America. (Donavan)
- *report of the I-INCE VP – Pan America* *
- other issues related to the Pan American region
- 18.10 19. Report of I-INCE Vice President – Asia-Pacific (Burgess)
- *report of the I-INCE VP – Asia-Pacific* *
- other issues related to the Asia-Pacific region
- 18.20 20. Report of the Nominating Committee. (Tachibana)

18.30 21. Other business.
- travel support

19.00 22. Close of the meeting.

(*) consent agenda item

ATTACHMENT 2 – Audited Report for 2009

I-INCE FINAL FINANCIAL REPORT 2009	EURO	Credit balance 2009
Revenues 2009		
Transfer of credit balance 2008-12-31	139.614,67 €	
Dues sustaining, institutional and sustaining members invoiced	23.435,00 €	
Interests on deposits	3.113,64 €	
Late incomes 2008	750,00 €	152.708,59 €
Support of I.INCE to NNI from IN09 (800x20\$) (estimation)	11.844,68 €	
Total revenues	178.757,99 €	
Expenses 2009		State of accounts on 2009-12-31
transfer & bank costs	324,08 €	Current 431 0072711 28 41,80 €
'IINCE contribution to publication and distribution of NNI	8.000,00 €	Deposit 431 0072719 36 74.655,49 €
honorarium NNI editor	2.000,00 €	Deposit 431 0072710 27 69.247,50 €
Support of I.INCE to NNI from Inter.Noise 2009 (estimation)	11.844,68 €	expenses 2009 to come (NNI 09 estimation incl.) - 12.869,68 €
ICA 2009 subscription	25,00 €	incomes to come (invoiced not yet paid) 2.550,00 €
cost treasurership (secretariat, mailing) 2009	1.000,00 €	Support NNI 2009 (estimation) 11.844,68 €
special costs President	2.191,31 €	incomes affected 08 825,00 €
travel support	664,33 €	expenses 08 (NNI 08 + treasurership 08) 8.063,80 €
Total expenses	26.049,40 €	TOTAL
(signed)		152.708,59 €
prepared by J.-P. Clairbois, treasurer, on 2010-05-25		
		audited by prof. G. Vermeir on 2010-05-25

International INCE Financial Report for 2009.

The 2009 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 2009 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.

Leuven-Heverlee, 2010 May 25th,



Prof. Gerrit Vermeir

ATTACHMENT 3 – Treasurer’s Report

IR. J-P. CLAIRBOIS, I-INCE Treasurer
ACOUSTIC TECHNOLOGIES (A-Tech) S.A./N.V.
AVENUE BRUGMANN 215
B-1050 BRUSSELS
BELGIUM
TEL. 0032 2 344 85 85 FAX 0032 2 346 20 99 E-mail : jpc@atech-acoustictechnologies.com

Our ref.: I-INCE Treasurer’s report 2009-10
Your ref.:

Brussels, 6 june 2010

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

I-INCE Treasurer’s report 2009-10

please find herewith my report at 2010-06-06. It is based on the following documents:

1. financial report 2009 (audited by Gerrit VERMEIR, signed by him and me, and scanned)
2. intermediate financial report 2010-05-25
(Docs. 1 and 2 circulated by the Secretary)
3. (detail list of invoices and accounts 2009 together with the membership payment status 2009)
4. (detail list of invoices and accounts 2010-05-25 together with the membership payment status 2010-05-25)
(Docs. 3 and 4: are detailed docs that have not been circulated to the whole board)
5. draft budget 2011 (Doc. attached with this report).

Doc. 1 financial report 2009: Comparing with the preliminary document (2009-08-11) we have the following differences:

- Better bank interests (hopefully, Belgium state guaranteed all the accounts during the economic crisis, so the money is kept safe!) but things are going worse now as deposit account give back almost nothing since mid 2009: I will get some proposals from other banks in order to improve this
- late membership payments: +750 €
- no TSG’s cost requested for 2009
- special costs president increase
- exact travel 09 expenses (much less than expected)
- Internoise 09 Ottawa contribution to I-INCE / NNI not definitively fixed at date of the audited report
- Balance almost 7.000 € better than expected in Ottawa
- Surplus of +13.093,92 € while foreseen +6.062.31 in Ottawa and estimated budget +2.280 in Shanghai

This situation could result to some questions during the General Assembly; hopefully, support to young participants is a part of the answer.

Doc. 2: Comparing with the intermediate situation 2010-05-25 with the budget 2010 presented in Ottawa, we have the following differences:

- Membership: one sustaining less (CESVA), and 6 institutional instead of 7 foreseen: -595 €
- Interest on deposit: not finalized, -840,96 €
- Late incomes 2009: +250 €
- All the expenses have to come: kept as budgeted
- The estimated results (if nothing changes in the expenses) could be -2.533,64 € instead of -1.320,00 € budgeted: nothing wrong for today as interests will increase and expenses are often safely overestimated

Member dues (docs 3 and 4, not circulated but summarized hereafter):

If we consider that we will not go backward two years from now (2008, except for Greece), here is the situation:

Greece do not pay since 10 years: do I delete them from the list ????

Lithuania and **Russia** do not pay since 2008: what to do?

Brazil, Hungary (Academy of Sciences and OKAPFI) do not pay since 2009: normally, Brazil does pay back regularly, I remind those countries also regularly, I hope to get the money back, but the question is: for how long do I have to ask for back payments (what are the rules, if they exist)?.

Slovakia (08,09), **the Netherlands** (08) and **United Kingdom** (08) did not pay for some previous years, but already paid for 2010: do I ask for back payments?

At this date of the year, many payments are not yet received, even the invoices have been sent in mid February: this situation is "usual", but not 100% fair...

Sustaining members and **Institutional members** pay regularly, but not 100% before the INTER NOISE event: I remind them regularly.

Doc. 5: draft budget 2011 (attached with this report).

I circulated the question about any proposal for budget change: I got the confirmation from Raj about 2.000 € for TSG's, and Bill suggests considering 5.000 € for I-INCE symposia; I kept the figures of 2010 in order to be safe, some amounts (website) have not to be both on the 2 years, and I slightly increased the special costs President....

We have to discuss about it interactively during the board, but it could be rather fast.

Whatever, the estimated results are -9.165,00 €: we can live with these figures with no problem, as far as we are investing on rewarding scientific activities and facing the big surplus we have in the bank !

Electronic bank control:

Finally, I succeeded to get an electronic link with the KBC accounts, what will simplify the account management: I might transfer to some board members (president and secretary?) intermediate reports (monthly? quarterly?): can we establish systematic rules that could help the board, if interested?

Way of payments for the future INTER NOISE XX contributions:

First of all, I totally depend of the INTER NOISE XX organizer for getting the final amount data, what too often occurs the year after, even later than the submission of the financial report to the audit, what is not great for keeping the facts and accounts clear...

For INTER NOISE 09 Ottawa, we faced a special situation while the organizer was the "same" as the destination of the contribution: we finally arranged direct "transfers" thanks to an exchange of letters between Joe Cuschieri and me in order to avoid double costs on bank transfers. I heard that the way for an INTER NOISE XX organizer is, by contract, to pay the contribution to I-INCE, and then I-INCE pay NNI: in any situation, this always leads to extra transfer costs. My question is: could it be possible to integrate new rules of payment in the INTER NOISE XX organization contract in such a way that the INTER NOISE XX organizer directly pays to NNI and also request by contract to transmit the final data to the board / treasurer before a deadline date?

Please accept my apologies for the late submission of this report, almost 2 weeks after the doc transmission

I hope I have done all of this in a fair way (I was off my shoes for almost 6 months due to hard medics, but I did my best and never lost the link..) and that this report could accelerate this part of our next board meeting

I wish you all the best and, of course, to meet you at your best in Lisbon !!!

Best regards,

Yours sincerely,

Jean-Pierre

Ir. Jean-Pierre Clairbois
I-INCE Treasurer

ATTACHMENT 4 – 2010 Budget

Intermediate I-INCE FINANCIAL REPORT 2010	EURO	
Revenues 2010		Credit balance 2010
Transfer of credit balance 2009-12-31	143 944.79 €	
Dues sustaining, institutional and sustaining members invoiced	23 110.00 €	Revenues-Expenses
Interests on deposits	159.04 €	141 411.15 €
Late incomes (2009)	250.00 €	
Support of I.INCE to NNI from IN10 (800x20\$) (estimation)	12 000.00 €	
Total revenues	179 463.83 €	
Expenses 2010		State of accounts on 2010-05-25
transfer & bank costs	27.68 €	
IINCE contribution to publication and distribution of NNI	8 000.00 €	Current 431 0072711 28 38.12 €
honorarium NNI editor	2 000.00 €	Deposit 431 0072719 36 87 151.49 €
Support of I.INCE to NNI from Inter.Noise 2010 (estimation)	12 000.00 €	Deposit 431 0072710 27 69 406.54 €
ICA 2010 subscription	25.00 €	
cost treasurership (secretariat, mailing) 2010	1 000.00 €	expenses 2010 to come (NNI 10 estimation incl.) - 38 025.00 €
different costs TG'S	2 000.00 €	incomes 2010 to come (invoiced not yet paid) 10 065.00 €
travel support	3 000.00 €	Support NNI 2010 (estimation) 12 000.00 €
special costs President	1 000.00 €	incomes affected 09 - 250.00 €
Web maintenance	3 000.00 €	expenses 09 (NNI 09 + treasurership 09 + ICA 09) (to come) 12 869.68 €
Google sponsored link	0.00 €	NNI 09 (to come) - 11 844.68 €
support young participants	6 000.00 €	
Total expenses	38 052.68 €	TOTAL 141 411.15 €
(signed)		(signed)
prepared by J-P. Clairbois, treasurer, on 2010-05-25		still to be audited

ATTACHMENT 5 – 2011 Budget

PRELIMINARY BUDGET 2011				EURO	budget 2010
	changes 2010 - 2011				
revenues					
estimated credit balance 2009-12-31				0,00	
Expected membership fees					
-hungary, lithuania, greece	small	13	250,00	3.250,00	4.000,00
	- russia	16	500,00	8.000,00	8.500,00
	medium	8	750,00	6.000,00	6.000,00
	large	8	520,00	4.160,00	4.680,00
Sustaining membership		6	75,00	450,00	525,00
Institutional membership				1.000,00	1.000,00
Estimated bank account interest				12.000,00	12.000,00
Estimated income Inter.Noise 2010					
	Total estimated income			34.860,00	36.705,00
Expenses					
IINCE contribution to publication and distribution of NNI				8.000,00	8.000,00
honorarium NNI editor				2.000,00	2.000,00
Support of I.INCE to NNI from Inter.Noise 2010				12.000,00	12.000,00
ICA 2011 subscription				25,00	25,00
cost treasurership (secretariat, mailing)				1.000,00	1.000,00
different costs TSG's				2.000,00	2.000,00
special costs President				2.000,00	1.000,00
travel support				3.000,00	3.000,00
maintenance website 3500 \$ in € (only 2010 but not yet done,...)				3.000,00	3.000,00
Google sponsored link				0,00	0,00
contribution cost secretariat				0,00	0,00
support to young participants				6.000,00	6.000,00
IINCE symposia				5.000,00	
(transfer & bank costs)					
	Total estimated expenses			44.025,00	38.025,00
Estimated results on 2010-12-31				-9.165,00	

ATTACHMENT 6

Duties and Responsibilities of I-INCE Officers and Directors

President (2010.02.15)

1. The President is the Chief Executive Officer (CEO) of I-INCE. The President is normally elected for a term of four (4) years and is not eligible for re-election to that office, but following the presidency, shall serve as a member of the Board for a term of four years as Past President. As CEO the President is the principal representative of I-INCE management to the I-INCE Member Societies and to the external world. The President is responsible for long-range planning from both the financial and strategic viewpoints, for guiding the activities of the I-INCE officers, for serving as the Institute's representative for all contacts with the outside world, and for performing such other duties as are normally handled by a CEO.
2. The duties of the President specifically include the following:
 - 2.1 Calls and presides at meetings of the Board and the General Assembly. May vote to break a tie. (Such meetings usually take place immediately before, during and after the annual INTER-NOISE Congresses). Is an ex-officio member of all other committees of I-INCE.
 - 2.2 Reviews the agenda for meetings of the Board and the General Assembly, in consultation with the Secretary-general.
 - 2.3 Reviews and approves all agreements, contracts and financial obligations before they are signed by the Secretary-General or Treasurer on behalf of I-INCE.
 - 2.4 Maintains liaison with, and advises the organizers of INTER-NOISE Congresses both directly and through the Congress Selection and Congress Planning Committees.
 - 2.5 Represents I-INCE, when appropriate, at meetings of other noise control engineering or acoustical societies.
 - 2.6 Fully informs the officers and directors of the conditions and operations of I-INCE.
 - 2.7 Plans, formulates, and presents to the Board those new policies that will further the goals and objectives of I-INCE.
 - 2.8 Appoints the members and chairpersons of standing and ad hoc committees, defines the purposes and duties of these committees, and monitors their progress.
 - 2.9 Reviews the organizational structure and policies of I-INCE during the President's term of office, and recommends appropriate modifications for consideration by the Board.
 - 2.10 Supports the policies and programs adopted by the Board and takes appropriate actions.
 - 2.11 Promotes the value of I-INCE membership to societies and professional organizations that are not currently I-INCE Member Societies.
 - 2.12 Presents a "State of the Institute" report at every INTER-NOISE Congress.
 - 2.13 Reviews the information on the I-INCE web pages relevant to the president's office and sends updated material and information about errors, dead links, etc., to the I-INCE Webmaster.

- 2.14 Acts as a spokesperson for I-INCE to all outside contacts, including the media.
- 2.15 Represents I-INCE in all matters relating to its financial affairs, including the contracting of obligations within the approved budget.
- 2.16 Performs such other duties as are considered incident to the office of President and CEO.

Secretary-General (2010.02.15)

1. The Secretary-General is an Officer and a member of the Board of Directors of I-INCE, and concurrently a member of the General Assembly. The Secretary-General is normally elected for a term of four (4) years and is eligible for re-election for additional terms.
2. The Secretariat, for which the Secretary-General is responsible, has the following duties:
 - 2.1 Maintains updated versions of the By-laws, Rules, and Guidelines of I-INCE and of its committees, and of the scopes of its Technical Study Groups.
 - 2.2 Keeps the current version of drafts, and eventually the final reports prepared by the Technical Study Groups.
 - 2.3 Maintains records of the meetings of the Board of Directors and of the General Assembly of I-INCE.
 - 2.4 Maintains the master database of the Board of Directors, the Congress Selection Committee, the Congress Planning Committee, the Technical Study Groups, and of the Member Societies. For members of the Board and the Chairs of the I-INCE committees and study groups, the database should include all possible means of contact (postal and e-mail addresses, telephone and fax numbers). For other members of the I-INCE committees and study groups, the database should include the person's name and at least an address and a contact number. For Member Societies, the database should include the name, e-mail address, postal address and at least one contact number for the Member Society and for one of its officers. These duties may be delegated to the Vice President for Internal Communications and Webmaster.
 - 2.5 Provides materials for posting on the I-INCE web site to the I-INCE Webmaster.
 - 2.6 Handles the paperwork for applications for membership and changes in membership status.
3. The Secretary-General interacts with the Board of Directors and the General Assembly as follows:
 - 3.1 Advises the President on the agenda for Board and General Assembly meetings. Ensures that the President circulates notices of meetings and their agenda, or does this at the request of the President.
 - 3.2 Is responsible for preparing minutes of Board meetings, and for circulating them to members of the Board in a timely manner. Is responsible for preparing minutes of General Assembly meetings, and circulating them to the Member Societies.
 - 3.3 In consultation with the Vice-President for Technical Activities, circulates proposals for new work items and final drafts of technical group reports to the Member Societies and the Board of Directors as appropriate for ballot.

- 3.4 Reports to the Board of Directors, and to the General Assembly when appropriate, on actions of the Secretariat since the previous meeting. This includes results of ballots to Member Societies, applications from prospective Member Societies, and other significant correspondence.
- 3.5 Circulates the database of contact information, or appropriate parts thereof, to the President, Treasurer or other officers upon request.
4. The Secretary-General interacts with the various INTER-NOISE Congress Organizing Committees as follows:
 - 4.1 Assists the President in negotiating an agreement with the selected Member Society to host the annual INTER-NOISE congress three years ahead of the date of the congress. Circulates the Instructions for INTER-NOISE Congresses and Congress Evaluation Committee reports to upcoming congress organizing committees.
 - 4.2 Invites the presidents of the next two INTER-NOISE Congresses to attend the Board of Directors meeting and General Assembly meeting in the intervening years between selection of the congress venue and the congress to report progress of congress organization.
 - 4.3 Arranges with the congress organizing committee for meeting rooms for the Board of Directors and General Assembly meetings. Also, works on behalf of the Board of Directors to arrange social events for the Board with the congress organizing committee and to resolve any difficulties that might arise for Board members attending the administrative meetings of I-INCE.
 - 4.4 Advises and supports the congress organizing committee as needed.

Treasurer (2001.01.26) Jean Pierre Clairbois

1. The Treasurer is an Officer of the Board of Directors of I-INCE, and concurrently a member of the General Assembly. The Treasurer is normally elected for a term of four (4) years, and is eligible for re-election for one additional term.
 - 1.1 The fiscal year of I-INCE is the calendar year.
2. The Treasurer has the following specific duties:
 - 2.1 Maintains the financial records of income and expenditure on a continuing basis. Pays the bills of I-INCE as they become due.
 - 2.2 Sends invoices for payment of annual dues to Member Societies no later than January 15 of the year for which the dues are payable. If dues are not received by May 15, a past-due reminder shall be issued. If payment is not received by September of that year, this matter shall be reported to the Board at its next meeting. (Membership may be terminated upon recommendation of the Board and the approval of the general Assembly).
 - 2.3 Receives funds for the support of Noise News International:
 - a) from the organizers of an INTER-NOISE Congress, normally within three (3) months of the end of the Congress, and transfers these funds to the operation of Noise/News International. (The amount of this fee is

- determined by the Board with the approval of the General Assembly, and included in the registration fee for the Congress.), and
- b) from individual subscribers to Noise/News International.
- 2.4 Prepares a budget for the forthcoming year, and presents this for review and approval at the annual meeting of the Board. This budget, as amended if necessary, is reported also to the General Assembly.
 - 2.5 Alerts the Board to any anticipated financial problems that might occur in future years.
 - 2.6 Reports on the current financial situation at each meeting of the Board. This report shall include specific information on the record of payment of dues by the Member Societies, and recommendations concerning action to be taken of any delinquent accounts.
 - 2.7 Provides the Board with an audited report of the accounts for the previous year. The audited accounts are also reported to the general Assembly.

President-elect (2010.02.15)

The I-INCE President-elect shall succeed the I-INCE President as CEO of the Institute at the conclusion of the President's term, normally four years. The I-INCE President-elect shall succeed earlier in the event that the President is incapacitated as determined by the Board. During his or her service in office, the President-elect:

1. Chairs the Congress Selection Committee,
2. Participates in the meetings of the General Assembly,
3. Participates with the Future Congress Technical Planners,
4. Serves on task forces and undertakes other assignments as requested by the President,
5. Reports to the I-INCE Board at its annual meeting on all activities undertaken during the year.

Immediate Past President (2010.02.15)

The I-INCE Immediate Past President shall serve on the Board for a term of four years. During his or her service in office, the Immediate Past President:

1. Chairs the Nominating Committee.
2. Participates in the meetings of the General Assembly.
3. Serves on task forces and undertakes other assignments as requested by the president.
4. Reports to the I-INCE Board at its annual meeting on all activities undertaken during the year.

Vice President Asia-Pacific (2010.02.15)

The I-INCE Vice President Asia-Pacific is responsible for representing I-INCE interests in the Asia-Pacific region. To carry out this responsibility, the I-INCE Vice President Asia-Pacific:

1. Represents I-INCE to the noise and vibration control communities within the Asia-Pacific region and especially within the individual I-INCE Member Societies in this region.
2. Provides liaison between I-INCE and the WestPac organization and other regional organizations in the Asia-Pacific region.
3. Coordinates activities on noise policy within the Asia-Pacific region with the VP Global Noise Policy.
4. Serves as a member of the Congress Selection Committee and provides liaison between that committee and the individual I-INCE Member Societies in the Asia-Pacific region.
5. Serves on the Next Congress Planning Committee for those Congresses to be held in the Asia-Pacific region.
6. Reviews the information on the I-INCE web pages relevant to the VP Asia-Pacific office and sends updated material and information about errors, dead links, etc., to the I-INCE Webmaster.
7. Searches for opportunities for new Member Societies, International I-INCE Sustaining Members, and International INCE Institutional Members in the Asia-Pacific region.
8. Serves as NNI Asia-Pacific Editor to provide material for *NOISE/NEWS International*.
9. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
10. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to Asia-Pacific affairs, emphasizing any required Board action.

Vice President Europe-Africa (2010.02.15)

The I-INCE Vice President Europe-Africa is responsible for representing I-INCE interests in Europe and Africa. To carry out this responsibility, the I-INCE Vice President Europe-Africa:

1. Represents I-INCE to the noise and vibration control communities within Europe and Africa and especially within the individual European and African acoustical societies.
2. Coordinates activities with the European Acoustics Association (EAA) and its Technical Committee on Noise and other regional organizations in Europe and Africa.

3. Coordinates activities within Europe and Africa on noise policy with the VP Global Noise Policy.
4. Represents I-INCE to the EU European Union on matters related to EU noise policy.
5. Serves as a member of the Congress Selection Committee and provides liaison between that committee and the individual I-INCE Member Societies in the Europe-Africa region.
6. Serves on the Next Congress Planning Committee for those Congresses to be held in the Europe-Africa region.
7. Reviews the information on the I-INCE web pages relevant to the VP Europe-Africa's office and sends updated material and information about errors, dead links, etc., to the I-INCE Webmaster.
8. Searches for opportunities for new Member Societies, International I-INCE Sustaining Members, and International INCE Institutional Members in the Europe-Africa region.
9. Serves as NNI Europe-Africa Editor to provide material for *NOISE/NEWS International*.
10. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
11. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to Europe-Africa affairs, emphasizing any required Board action.

Vice President Pan-America (2010.02.15)

The I-INCE Vice President Pan-America is responsible for representing I-INCE interests in Pan-America. To carry out this responsibility, the I-INCE Vice President Pan-America:

1. Represents I-INCE to the noise and vibration control communities within the Pan-American region and especially within the individual I-INCE Member Societies in this region.
2. Provides liaison between I-INCE and regional organizations in Pan-America, e.g. the Ibro-American Federation of Acoustics.
3. Coordinates activities on noise policy within the Pan-American region with the VP Global Noise Policy.
4. Serves as a member of the Congress Selection Committee and provides liaison between that committee and the individual I-INCE Member Societies in the Pan-American region.
5. Serves on the Next Congress Planning Committee for those Congresses to be held in the Americas.
6. Reviews the information on the I-INCE web pages relevant to the VP Pan-America's office and sends updated material about errors, dead links, etc. to the I-INCE Webmaster.
7. Searches for opportunities for new Member Societies, International I-INCE Sustaining Members, and International INCE Institutional Members in the Pan-American region.

8. Serves as NNI Pan-American Editor to provide material for *NOISE/NEWS International*.
9. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
10. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to Pan-American affairs, emphasizing any required Board action.

Vice President Communications (2010.02.15)

The I-INCE Vice President Communications is responsible for maintaining communications with the I-INCE Member Societies, primarily through *Noise/News International*. To carry out this responsibility, the I-INCE Vice President Communications:

1. Represents I-INCE in the editing of *Noise/News International*, ensuring that news of the I-INCE Member Societies and other items of international interest, are covered in the news magazine.
2. Reviews the information on the I-INCE web pages relevant to NNI and sends new and updated material as well as information about errors, dead links, etc., to the I-INCE Webmaster.
3. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
4. Reports to the Board annually on the finances of *Noise/News International*, its circulation, and publication plans for the following year.
5. Reports to the I-INCE General Assembly on all activities related to NNI.

Vice President Development (2010.02.15)

The I-INCE Vice President Development is responsible for coordinating the long-range plans for I-INCE including financial considerations. To carry out this responsibility, the I-INCE Vice President Development:

1. Monitors the activities of the Institute undertaken to achieve the goals and fulfill the mission of I-INCE.
2. Prepares and updates the Strategic Plan of I-INCE in collaboration with the I-INCE President and Vice Presidents.
3. Reviews progress towards completing the activities defined in the Strategic Plan of I-INCE.
4. Coordinates activities with other I-INCE Vice Presidents as required by the Strategic Plan.
5. Oversees the organization of I-INCE symposia in the I-INCE Symposium Series after Board approval from 2011 onward.
6. Monitors the quality of the INTER-NOISE Congresses.
7. Monitors the financial and organizational effectiveness of I-INCE.

8. Works with those responsible for I-INCE congresses and symposia to encourage manuscript flow from those conferences to publication in *Noise Control Engineering Journal*.
9. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
10. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to development, emphasizing any required Board action.

Vice President Technical Activities (2010.02.15)

The I-INCE Vice President Technical Activities is responsible for monitoring and coordinating the technical activities of the Institute. To carry out this responsibility, the I-INCE Vice President Technical Activities:

1. Monitors and coordinates the activities of the Technical Study Groups approved by the I-INCE Board and authorized by the I-INCE General Assembly; provides guidance, as appropriate, to the conveners of the Technical Study Groups.
2. Monitors and coordinates all other I-INCE technical activities.
3. Reviews proposals for technical activities including the formation of new Technical Study Groups and ad hoc technical committees or task forces; reviews proposals for symposia or workshops in the I-INCE Symposium Series; recommends action on such proposals to the I-INCE Board.
4. Coordinates the technical programs of future INTER-NOISE Congresses via the Future Congress Technical Planners (FCTP); serves as co-chair of FCTP meetings.
5. Reviews the information on the I-INCE web pages relevant to I-INCE technical activities and sends new and updated material as well as information about errors, dead links, etc., to the I-INCE Webmaster.
6. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
7. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to I-INCE technical activities, emphasizing any required Board action.
8. Reports to the I-INCE General Assembly on all I-INCE technical activities since the preceding meeting.

Vice President Global Noise Policy (2010.02.15)

The I-INCE Vice President Global Noise Policy is responsible for organizing and supporting activities which promote the establishment of a global noise policy. To carry out this responsibility, the I-INCE Vice President Global Noise Policy:

1. Organizes noise policy forums in conjunction with INTER-NOISE congresses and other international congresses.
2. Records and transcribes the forum sessions and edits a report for publication.

3. Cooperates with CAETS and its Noise Study Committee on the CAETS project Noise Control Technology Assessment
4. Interacts with international authorities and organizations responsible for noise policy development.
5. Promotes the adoption of policies related to the global noise problem.
6. Provides guidance to the I-INCE Action Group and committees charged with the development and refinement of I-INCE policies related to global noise.
7. Works in close collaboration with the I-INCE president in the discharge of the above responsibilities.
8. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to global noise policy, emphasizing any required Board action.

Vice President Internal Communications and Webmaster (2010.02.15)

The I-INCE Vice President Internal Communications and Webmaster is responsible for internally disseminating information to the Member Societies prior to and after the General Assembly meetings. As most of this information is distributed through the I-INCE website, the Webmaster functions are included to facilitate the posting of the information in a timely manner. To carry out this responsibility, the I-INCE Vice-President Internal Communications and Webmaster:

1. Is the focal point for collecting the information that is to be distributed to I-INCE Member Societies through the I-INCE website.
2. Is the point of contact for receiving reviews of the information on the I-INCE web pages relevant to other activities by the other I-INCE VPs and officers and includes such updated information on the I-INCE website.
3. Coordinates website activities and updates and keeps the website up to date with information received for I-INCE VPs and officers.
4. On a regular basis requests contact and web link information from Member Societies to update the contact and web link information posted on the website.
5. Updates the I-INCE Instructions for the organization of INTER-NOISE congresses at the conclusion of each congress.
6. Works in close collaboration with the I-INCE Secretary General and with the I-INCE President in the discharge of the above responsibilities.
7. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to internal communications and website issues, emphasizing any required Board action.

Vice President Rules and Governance (2010.02.15)

The I-INCE Vice President Rules and Governance is responsible for monitoring the revision, updating, and maintenance of the latest versions of the articles of governance of the Institute. These articles include the rules, bylaws, policies, instructions (?), functions of officers and directors, vision, goals, mission, principles, and strategic plan. Other documents related to the operating procedures of the Institute may be included in the governance by the Board. To carry out this responsibility, the I-INCE Vice President Rules and Governance:

1. Monitors the Institute's rules, bylaws and other documents related to governance to assess the need for revision and updating.
2. Works with the appropriate officers and directors on drafts of the revised and updated documents.
3. Edits to maintain consistency and compatibility among the several documents of the governance.
4. Develops recommendations to implement new initiatives of the Institute.
5. Sends recommendations on changes to the governance to the Secretary-General for distribution to the members of the Board for approval.
6. Sends latest versions of governance documents to the Webmaster.
7. Works in close collaboration with the I-INCE President in the discharge of the above responsibilities.
8. Reports to the I-INCE Board at its annual meeting with a written summary of all matters related to Rules and Governance undertaken during the year emphasizing any requiring Board action.

Director Representing a Past INTER-NOISE Congress (2010.02.15)

The I-INCE Director representing a past INTER-NOISE Congress serves a six-year term on the Board and is expected to attend all Board meetings. The six year term starts on January 1 of the year following the most recent INTER-NOISE Congress. During the first three years on the Board the director has responsibilities on Board functions as follows:

1. Serves as a member of the Congress Evaluation Committee.
2. Participates with the Future Congress Technical Planners.
3. Participates in the meetings of the General Assembly.
4. Serves on task forces and undertakes other assignments as requested by the president.

During the final three years of the six-year term, the Director may be elected to serve as an I-INCE Vice President for a geographical region or in another VP position. That position may also involve service on the Congress Selection Committee.

ATTACHMENT 7
CHANGES IN I-INCE GOVERNANCE

BY-LAWS

Proposed changes to Articles 8 and 12 are intended to enhance the participation of the General Assembly in the affairs of the Institute with the election to the Board by the General Assembly of three Directors-at-Large. Article 8 describes the procedure for the election of the three Directors from candidates nominated by the General Assembly. Article 12 describes the composition of the General Assembly including the three Directors.

RULES

Part 1 – I-INCE General Assembly: Article 3 establishes the role of “Corresponding Member” to represent a Member Society at meetings of the General Assembly as well as during the interim between GA meetings. Article 4 describes the election of three individual members of I-INCE Member Societies to the I-INCE Board of Directors for three-year terms.

Part 3 – I-INCE Congress Selection Committee: Article 3 is revised so that the six Directors representing past INTER-NOISE congresses will assume the positions of regional vice presidents and serve as members of the CSC during the final three years of their terms.

Part 4 – Future Congress Technical Planners: Article 4 is revised so that the Corresponding Members of the I-INCE Member Societies are requested to appoint one or two experienced persons to serve on the FCTP for two- to four-year terms.

Part 6 – I-INCE Symposium Series: Replaces the former Rule 6, I-INCE Technical Divisions, that was withdrawn on 2008 October 26. This new part describes the I-INCE Symposium Series of specialized conferences to further the Institute’s participation in new and established topics dealing with the engineering aspects of noise control.

ATTACHMENT 8 – Changes to By-Laws Article 8

8.1 Composition

The Board of Directors of the Institute shall be composed of: six Directors representing previously held INTER-NOISE Congresses and three Directors elected by the General Assembly, Distinguished Board Members, and the Officers of the Institute (the President, one or more Vice Presidents, the Secretary-General, and the Treasurer). The number of Vice Presidents in office at any one time is not fixed. All Vice Presidents shall be members of the Board.

The minimum number of Directors shall be ten (10): six Directors representing previously held INTER-NOISE Congresses, the Immediate Past President, and three Officers (President, Secretary-General, and Treasurer).

8.5 Election

A Director representing a previously held INTER-NOISE Congress shall be elected by the Institute's Board of Directors. Election of a Director representing an INTER-NOISE Congress shall be held during the Congress or within six (6) months after the Congress. Every third year at this election three Directors shall be elected from candidates nominated by the General Assembly.

8.6 Candidates

Acting upon the recommendation of the Nominating Committee (see Article 10), a candidate for election as a Director representing the most recent INTER-NOISE Congress shall be invited to serve by the I-INCE President and shall be selected from the members of the Organizing Committee that had primary responsibility for the INTER-NOISE Congress. If no suitable candidate is available from the Organizing Committee, the Board shall elect an alternative candidate. Every third year three candidates nominated by the General Assembly shall be elected.

The President shall request, and the candidates shall provide, written assurance that all candidates will make good-faith efforts to attend all meetings of the Board of Directors and to participate in the work of the Board during their term of office.

8.7 Terms of office

The term of office of a Director representing an INTER-NOISE Congress begins on January 01 of the year following the year in which the Congress was held and extends for six (6) years thereafter. The term of office of the three Directors elected by the General Assembly shall be for three years beginning on January 01 of the year following election.

The term of office of a Distinguished Board Member shall be one year. The individual is eligible for re-election.

The longest period of continuous service as a regular member of the Board, other than as an officer or Distinguished Board Member, shall be six years.

ATTACHMENT 9 – Changes to By-Laws Article 12

Article 12. GENERAL ASSEMBLY

12.1 Composition

The General Assembly of the Institute shall be composed of the Directors in office at the time of the meeting and the Corresponding Members representing the Member Societies. Both Directors and Corresponding Members have voting rights. Each Member Society shall appoint one of its members to serve as the Corresponding Member to the General Assembly.

Institutional Members, Sustaining Members, and Affiliated Organizations may be represented at meetings of the General Assembly as observers without voting rights.

Any member of a Member Society may attend a meeting of the General Assembly without vote.

12.2 Meetings

The General Assembly shall meet at least once a year, preferably in conjunction with and preceding an INTER-NOISE Congress.

The Secretary-General shall prepare an agenda and issue the call for a meeting of the General Assembly. The agenda and call for meeting shall be distributed by the Secretariat. The President shall chair the meeting.

12.3 Responsibilities

The responsibilities of the General Assembly are to:

1. receive and approve reports from the President and Secretary-General on the activities of the Institute,
2. receive and approve audited reports from the Treasurer on the financial status of the Institute for the preceding year,
3. receive a report from the editor of *Noise/News International*,
4. every third year elect to the Board one member from each of three Member Societies from different geographical regions (Europe-Africa, Pan-America, and Asia-Pacific),
5. monitor and approve the technical work of the Institute,
6. develop recommendations for accomplishing the Key Goals and Principal Objectives of the Institute,
7. approve any changes proposed by the Board of Directors in the amounts of the annual payments to the Institute by the Member Societies,
8. approve all applications for membership by professional societies and for changes in membership status by Member Societies after the applications have been reviewed by the Board of Directors,
9. approve all terminations of membership upon the recommendation of the Board of Directors, and
10. review the Institute's Bylaws and approve amendments to the Rules of the Institute.

12.4 Technical work of the Institute

The technical work for which the General Assembly shall be primarily responsible relates to the development and implementation of technical initiatives and to the publication program of the Institute.

Recommendations and reports of the technical work of the Institute shall be submitted to the Board of Directors for implementation and publication. Procedures for publication of the Institute's documents shall be established by the Board and incorporated in the Rules of the Institute.

12.5 Voting rights

The number of votes that may be cast by the Corresponding Member of a Member Society at a meeting of the General Assembly depends upon the membership category of the Member Society. Membership categories shall be those as described in the Rules of the Institute.

On any specific question, the number of votes to be cast by a representative of a Member Society shall not be split or divided.

A Director of the Institute shall have one vote at a meeting of the General Assembly.

ATTACHMENT 10 – Proposed Rules Part 1

Part 1 of the I-INCE Rules for Operation

I-INCE GENERAL ASSEMBLY

Article 1: COMPOSITION

The I-INCE General Assembly shall be composed of:

- Corresponding members (representatives) of the Member Societies,
- Members of the Board of Directors, and
- Representatives of Sustaining Members, Institutional Members, Affiliated Organizations, and other organizations in liaison with I-INCE.

Article 2: MEETINGS

Meetings of the General Assembly shall be held in conjunction with the INTER-NOISE Congresses at the call of the I-INCE President. The President shall chair the meetings of the General Assembly.

Article 3: MEMBER SOCIETY REPRESENTATIVES

In accordance with Article 12.1 of the Bylaws, a Member Society shall appoint one of its individual members to serve as its corresponding member and representative at meetings of the General Assembly. This individual shall be involved with the control of noise and shall represent the Member Society within I-INCE. The corresponding member shall be the primary contact of the Member Society with the I-INCE Secretariat and shall be responsible for submitting nominations for I-INCE positions and for responses on voting issues and other matters on which the position of the Member Society is requested. This individual shall participate in correspondence on elections and other matters before and after the annual meeting of the General Assembly. The representative assumes the responsibility for informing the Member Society's officers of actions taken at all meetings of the General Assembly. A Member Society shall notify the I-INCE Secretariat of such appointment by e-mail, fax, or letter.

Article 4: ELECTION OF BOARD MEMBERS

Every third year beginning in 2011 the General Assembly will elect three individuals who are members of I-INCE Member Societies to the I-INCE Board of Directors for three-year terms. The election of the three Board members will be conducted as follows:

- At least six months in advance of a meeting of the General Assembly, the Member Societies will be given the opportunity to nominate candidates who are involved with the control of noise.
- The corresponding member for each I-INCE Member Society will submit the names of candidates with a brief paragraph describing the background of each.
- Each candidate should preferably be selected from the roster of younger individual members of the Member Society.
- The compiled listing of candidates and background paragraphs will be circulated to the Member Societies at least two weeks in advance of the General Assembly meeting at which the election will take place.
- One member from each of three Member Societies from different geographical regions (Europe-Africa, Pan-America, and Asia-Pacific) will be elected to the Board.

Article 5: MEMBER SOCIETY ANNUAL PAYMENTS

Each Member Society shall make an annual payment in response to an invoice received from the I-INCE Secretariat. The invoice shall state a deadline for payment which shall not be more

than six months after the date of the invoice. The amount of the annual payment shall equal the product of the index number of the Member Society's category and the unit annual payment.

Article 6: MEMBER SOCIETY CATEGORIES AND INDEX NUMBERS

A Member Society's category shall be based on the number of individual members of the Member Society professionally involved in the engineering control of noise and vibration. Categories correspond to a small, medium, or large number of individual members who are professionally involved in activities related to the Institute's field of interest (See Article 2 of the I-INCE Bylaws). The index numbers for the three categories are 1, 2, and 3 corresponding to small, medium, and large. The I-INCE Secretariat shall maintain a list of the index numbers assigned to the Member Societies.

A society applying to become an I-INCE Member Society may select its category, subject to the approval of the General Assembly. A Member Society may submit a petition to the I-INCE Secretariat to change its category if justified by relevant data. The petition shall be acted on at the next following meeting of the General Assembly.

Article 7: UNIT ANNUAL PAYMENT

The amount of the unit annual payment shall be fixed by formal vote of the General Assembly at its meeting in the year before the year in which payments are to be made.

As appropriate, the amount of the unit annual payment shall take into account the average rate of inflation in the countries of the Member Societies.

Article 8: DELINQUENCY IN ANNUAL PAYMENTS

A Member Society shall be considered delinquent if the annual payment is not received by the I-INCE Secretariat within 30 days of the deadline date specified on the I-INCE invoice. The Secretary General shall inform the General Assembly of any such delinquencies at its annual meeting.

The General Assembly shall take appropriate action to remove such delinquencies, including suspension or termination of the delinquent society's membership in the Institute. Suspension entails a removal of the privileges of voting in the General Assembly and participating in the technical work of the Institute. A Member Society whose annual payment for the previous year has not been received shall be temporarily suspended from voting in the General Assembly until the General Assembly takes appropriate action.

A delinquent Member Society that has been suspended may be reinstated to membership with the approval of the General Assembly for the calendar year following resumption of annual payments.

Article 9: VOTING

Member Societies have an obligation to vote on issues that are brought to the General Assembly. The corresponding member of a Member Society shall have the opportunity to participate in the oral discussion of issues considered at a meeting of the General Assembly. The number of votes that a corresponding member may cast on any issue being considered by the General Assembly shall be equal to, or less than, the index number of the Member Society's category. To limit the number of votes from a single country, the number of Member Societies in any one country shall be limited to two, in which case the maximum possible number of votes from any country is six.

A voting paper may be prepared for an issue to be considered at a meeting of the General Assembly. On substantive issues, the I-INCE Secretariat shall send voting papers to the Member Societies at least three months in advance of a meeting of the General Assembly. If a voting paper is returned by mail, fax, or electronically, it should be signed either by an officer of the Member Society or by the Member Society's corresponding member. If a voting paper is not returned in advance of a meeting of the General Assembly, the Member Society's

representative may cast the Member Society's vote(s) during the meeting of the General Assembly. Reasons for a negative vote shall be indicated on the voting paper or stated by the corresponding member at the meeting of the General Assembly.

Approval of an issue by the General Assembly shall be by a simple majority or by a two-thirds majority of the votes cast, depending upon the matter at hand.

Approval of a change in the unit annual payment and amendments to the Bylaws and Rules of the Institute requires an affirmative vote of at least two-thirds of all votes cast, with abstentions not counted.

Voting procedures for the I-INCE technical work are given in Part 2 of these Rules. All other actions by the General Assembly require a simple majority of the votes cast for approval, with abstentions not counted.

NOTE: Part 1 of the I-INCE Rules was originally approved by the General Assembly at its meeting in Christchurch, New Zealand, on 1998 November 15 and revised on 2010 June 13.

ATTACHMENT 11 – Proposed Rules Part 3

Part 3 of the I-INCE Rules for Operation

I-INCE CONGRESS SELECTION COMMITTEE

Article 1: ESTABLISHMENT

A Congress Selection Committee (CSC) was established as a standing committee of the I-INCE General Assembly at a meeting of the General Assembly held in Fort Lauderdale, USA, on 1999 December 05. The purpose of the committee is to provide guidance in the selection of venues for future INTER-NOISE Congresses.

Article 2: MEMBERS

The CSC shall have thirteen (13) members. The members shall be the following: nine (9) individual members of I-INCE Member Societies from the three I-INCE geographical regions appointed by the General Assembly, the I-INCE President-elect, and the three I-INCE Regional Vice Presidents. In addition, the I-INCE Secretary General shall serve ex officio without vote as a member of the committee.

The I-INCE geographical regions of the world are Europe-Africa, Pan-America, and Asia-Pacific. Each region shall be represented on the CSC by preferably three but at least one of the nine members appointed by the General Assembly. Each member of the CSC shall be able to send and receive electronic mail (e-mail), and be able to download attachments to e-mail messages.

A nominating committee consisting of the I-INCE President-elect and the I-INCE Vice Presidents of the three regions shall present a slate of nominees to the General Assembly for positions to be filled on the CSC. Each Vice President shall consult with Member Societies in the region when selecting nominees for CSC membership. The slate of nominees shall be approved by the General Assembly. Service as an appointed member of the CSC is contingent on the I-INCE dues of the Member Society (to which the member belongs) being current.

Article 3: TERMS OF SERVICE

Those members of the CSC who are appointed by the General Assembly shall serve for a period of three (3) years. Each three-year term shall terminate on a rotation schedule such that three (3) new members are appointed every year by the General Assembly.

The terms of service for the members appointed by the General Assembly run from the meeting of the General Assembly in which appointment occurred until the subsequent meeting of the General Assembly three years later.

The terms of service for the other members of the CSC shall coincide with their terms as officers of I-INCE. During the final three years of their six-year terms on the Board, the six Directors representing past INTER-NOISE congresses shall assume the positions of Regional Vice Presidents and serve as members of the CSC. One Regional Vice President will be replaced each year.

Article 4: OFFICERS

The officers of the CSC shall consist of a chair and a secretary. The I-INCE president-elect shall serve as the chair. If the office of I-INCE president-elect is vacant, the I-INCE president shall serve as the chair. The Secretary shall be selected by the CSC from among the members of the committee.

The Secretary of the CSC shall prepare the minutes of meetings of the CSC. With the assistance of the I-INCE Secretariat, the secretary shall maintain a roster of the members of the CSC with postal addresses, telephone numbers, FAX numbers, and e-mail addresses and shall make this

information available to I-INCE Member Societies that have an interest in organizing an INTER-NOISE congress.

Article 5: PRINCIPAL TASKS

The principal tasks of the CSC are to receive and evaluate proposals for future INTER-NOISE Congresses and to submit the committee's recommendation, in the form of a rank-ordered listing of the proposals, to the I-INCE Board of Directors, which has the responsibility for inviting a Member Society (or group of Member Societies) to host and organize an INTER-NOISE Congress.

Article 6: MEETINGS

The Congress Selection Committee shall meet at least once during, or immediately before, each INTER-NOISE Congress. The Chair of the CSC shall call each meeting and prepare the agenda. The agenda shall be circulated to the CSC members at least 30 days before the intended meeting date. The Chair presides at meetings of the committee. If the President-elect is unable to participate at a meeting, an I-INCE vice president shall preside. A quorum for the conduct of business is a majority of the members.

Article 7: PLANNING CYCLE

I-INCE operates on a three-year planning cycle for the organization of an INTER-NOISE Congress. The invitation of the Board for a Member Society (or group of Member Societies) to host an INTER-NOISE Congress is extended three years in advance, i.e., at the third annual meeting of the Board preceding the future INTER-NOISE Congress. If Y is the year of the future Congress, the invitation is extended in year Y-3. Preliminary planning starts two years earlier in year Y-5 with the Board decision on the geographical region for the Congress. Hence, a Member Society that is interested in hosting an INTER-NOISE Congress should be considering possible dates that are more than three years in the future, and preferably four to eight years ahead.

Article 8: REGIONAL DECISION

By no later than its annual meeting in the year Y-5, the I-INCE Board shall decide on the geographical region where the INTER-NOISE Congress will be held in year Y. The Congress shall be held at least once in each of the three I-INCE geographical regions over a four-year period. Within two months of the regional decision, the I-INCE Secretariat shall announce the selection of the geographical region to the I-INCE Member Societies. A Member Society in that geographical region may express a desire to host an INTER-NOISE Congress in the year Y by submitting an informal proposal to the Secretary of the CSC by e-mail, fax, or letter post.

Article 9: INFORMAL PROPOSALS

A Member Society (or a group of Member Societies) may express its desire to host a future INTER-NOISE Congress by submitting an informal proposal in writing to the CSC Secretary by e-mail, fax, or letter post at least 30 days prior to a meeting of the CSC. The informal proposal shall give *only* the following information:

- the recommended city, or cities, within the proposed host country with suitable venues for the Congress;
- the season of the year that would be most appropriate;
- the names of one or two persons who have agreed to actively promote the organization of the proposed Congress.

During Y-4, the fourth year before an INTER-NOISE Congress is to be held in a geographical region determined by the I-INCE Board, the I-INCE Secretariat shall inform all Member Societies in that I-INCE geographical region of the desired content of an informal proposal as given above.

Article 10: DETAILED PROPOSALS

After consideration of informal proposals, the CSC shall recommend to the Board those Member Societies to be invited to submit detailed proposals for presentation to the CSC. This shall be done at least six months in advance of the annual CSC meeting by the CSC Chair who will, with Board approval, extend a written invitation to a representative of each of the Member Societies selected.

The Secretary of the CSC shall inform the selected Member Societies of the minimum content of a detailed proposal. The I-INCE Secretariat shall also send to the Member Societies receiving the invitation a copy of the agreement with I-INCE that the Member Society is expected to sign if the detailed proposal is accepted by the I-INCE Board.

A detailed proposal to host a future INTER-NOISE Congress shall include at least the following items:

- a proposed budget detailing projected income and expenses;
- the anticipated number of participants;
- any potential sources of external financial support;
- a comparison of congress center, hotel, and university locations for the plenary and technical sessions and for the exhibition;
- the availability and experience of noise and vibration control engineers who could serve as members of the Organizing Committee;
- the names of the proposed Congress President and members of the Organizing Committee;
- if the services of a Professional Congress Organizer (PCO) are to be used, the detailed proposal shall state and justify the estimated cost of these services.

Approximately 30 copies of the written version of the proposal shall be delivered to the meeting for distribution to all of the members of the CSC and Board of Directors.

Article 11: ORDER OF BUSINESS DURING ANNUAL CSC MEETING

The first item of business at a CSC meeting is to evaluate the informal proposals which have been received in the year Y-4 from the geographical region where the Congress will be held in the year Y. In advance of the meeting, the Chair of the CSC shall offer a representative of each Member Society submitting an informal proposal the opportunity to make a five-minute presentation to the CSC. The presentation shall use not more than one overhead transparency, or printed page. The offers to make short presentations shall be in writing.

The CSC shall decide which Member Societies are to be invited by the Chair of the CSC to submit detailed proposals to host an INTER-NOISE Congress in the year Y. These detailed proposals shall be considered at the annual meeting of the CSC during year Y-3. No more than three (3) Member Societies, but at least one (1) Member Society, shall be invited to submit detailed proposals.

The second item of business at a CSC meeting is to evaluate the detailed proposals received in the year Y-3 from the Member Societies invited by the CSC Chair to submit these proposals. To augment the presentation of the written detailed proposal by a representative of the Member Society, visual aids should be used that have been arranged for in advance. During the CSC meeting, the presentation shall be limited to twenty (20) minutes and sufficient additional time shall be allowed for questions and answers.

Article 12: VOTING

Voting on all informal and detailed proposals shall be by written ballot. Only those CSC members who were 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. Votes shall only be recorded for members present at the CSC meeting. If a CSC member is unable to participate at a CSC meeting, the Member Society of the CSC member may appoint an alternate representative with full voting rights for that meeting. The written appointment shall be submitted to the Secretary of the CSC with copy to the President-elect at least 30 days prior to the CSC meeting. Approximately 30 days prior to the CSC meeting, the President-elect shall contact each member of the CSC to determine if he or she will be present at the forthcoming meeting.

The detailed proposals received by the CSC to host an INTER-NOISE Congress to be held in the year Y shall be rank-ordered by vote. The rank-ordered voting shall be carried out during the CSC meeting, so that the results are available to the I-INCE Board immediately after the CSC meeting.

Article 13: REPORT TO THE I-INCE BOARD

After each annual meeting of the CSC, the Board shall receive the report of the CSC Secretary, or designated alternate, with the rank-ordering of the detailed proposals and shall select the Member Society to be invited to host the INTER-NOISE Congress to be held in year Y. Only when the Member Society receiving the top ranking is not acceptable for reasons outside the knowledge or responsibility of the CSC shall the Board select the Member Society with the next highest ranking.

Article 14: INVITATION AND ANNOUNCEMENT

The I-INCE President shall announce the decision concerning the Member Society to host the INTER-NOISE Congress in the year Y no later than 90 days following the closing plenary session of the INTER-NOISE Congress in the year Y-3.

On behalf of the Board of Directors, the I-INCE President shall issue a written invitation which accepts the detailed proposal that was submitted by the selected Member Society to host the INTER-NOISE Congress in the year Y. This letter of acceptance shall be sent within 90 days of the announcement.

NOTE: Part 3 of the I-INCE Rules was drafted by the Board of Directors at its meeting in Berlin, Germany, on 1999 March 13, and subsequently posted on the web for review by the I-INCE Member Societies on 1999 April 27. The draft of the rules was further reviewed at the meeting of the General Assembly in Fort Lauderdale, USA, on 1999 December 05, and approved by the General Assembly for adoption on that date (with minor editing). The rules were amended for approval by the General Assembly on 2005 August 7 and on 2010 June 13.

SUMMARY: (The year in which a future congress will be held is Y)

- **Y-5**
 - Board determines geographical region where congress will be held in year Y.
- **Y-4**
 - Six months before INTER-NOISE congress, CSC Secretary invites Member Societies in that region to submit informal proposals for year Y.
 - Thirty days before INTER-NOISE congress, last date to submit letter of intent to submit informal proposals for year Y.
 - At CSC meeting, CSC reviews informal proposals and selects one to three Member Societies to be invited to submit detailed proposals for year Y.
- **Y-3**
 - Six months before INTER-NOISE congress, detailed proposals invited by CSC secretary.

- At CSC meeting, detailed presentations given to CSC, rankings established by CSC; Board invites host for INTER-NOISE congress to be held in year Y.

ATTACHMENT 12 – Proposed Rules Part 4

Part 4 of the I-INCE Rules for Operation of the FUTURE CONGRESS TECHNICAL PLANNERS

Article 1: INTRODUCTION

The Next Congress Planning Committee (NCP) was established by the I-INCE General Assembly on 2001 August 27. Seven NCP meetings were held at INTER-NOISE congresses from 2001 through 2007. The operation and scope of the NCP were given in the 2001 edition of Part 4 of the I-INCE Rules.

Five I-INCE Technical Divisions were established by the General Assembly on 2002 August 18. Six meetings of each Technical Division were held at INTER-NOISE congresses from 2002 through 2007. The operation and scope of the Technical Divisions were given in the 2002 edition of Part 6 of the I-INCE Rules.

In 2008 it became apparent that the objectives of the NCP and the Technical Divisions had not been achieved and that changes were needed to provide meaningful assistance to the Organizing Committees of future INTER-NOISE congresses as well as to provide a means for wide participation in the planning process. This 2008 edition of Part 4 of the I-INCE Rules creates the Future Congress Technical Planners (FCTP) and replaces the 2001 edition.

Article 2: SCOPE OF THE FCTP

The scope of the FCTP includes at least the following tasks. Other tasks may be undertaken as situations evolve for future congresses.

The principal task of the FCTP is to assist the Organizing Committees of future INTER-NOISE congresses with planning for Structured (or Special) Sessions as well as Poster Sessions. The primary efforts will focus on the next congress, but ideas may be considered for the next + 1 or even the next + 2 congress.

A technical session (Structured or Poster) may be limited to the time available in a morning or afternoon (or even part of a morning or afternoon of a congress). Technical sessions may also be developed as special multi-session “tracks” with related presentations in a series of mornings and afternoons.

The FCTP may offer advice on other aspects of a congress including the maximum number of parallel sessions, the type of Structured Sessions, the need for Poster Sessions, etc.

The FCTP may recommend new concepts for future INTER-NOISE congresses. The concepts may involve items that are specific to a particular congress and which depend upon local circumstances and local ideas.

Article 3: LEADERSHIP OF THE FCTP

Each meeting of the FCTP shall have two co-chairs.

One co-chair shall be the I-INCE Vice President–Technical Activities; the other co-chair shall be the president of the next INTER-NOISE congress.

The I-INCE Vice President–Technical Activities provides continuity and a link to the I-INCE Board of Directors and the I-INCE General Assembly.

The president of the next INTER-NOISE congress provides the direct link to the next congress and its technical program.

Article 4: MEMBERS OF THE FCTP AND TERMS OF SERVICE

The Corresponding Members of I-INCE Member Societies shall be requested by the Secretary-General to appoint one or two experienced persons to serve as appointed members of the FCTP for two- to four-year terms. A Corresponding Member shall provide the I-INCE Secretary-General with the name(s) and e-mail address(es) of the appointee(s). All members of the Board have an obligation to participate in FCTP meetings if their schedules permit.

As the meetings of the FCTP are open, others who may wish to participate are welcome.

Article 5: MEETINGS OF THE FCTP

To provide sufficient time for the development and discussion of ideas and recommendations, FCTP meetings shall be scheduled for a two-hour period in the afternoon of the last day of a congress. In the program for a congress, an FCTP meeting shall be considered to be equivalent to a technical session. The meeting shall be held in one of the technical session rooms of moderate seating capacity and equipped with the same audio-visual facilities as the other session rooms, as requested by the co-chairs of the FCTP.

An FCTP meeting shall end at least 30 minutes prior to the start of the closing ceremony.

Attendance at FCTP meetings is not limited to members appointed by the Member Societies, but is open to all attendees of an INTER-NOISE congress.

The co-chairs of an FCTP meeting shall prepare the agenda for the meeting.

Sign-up sheets shall be provided for recording names and e-mail addresses of the attendees at a meeting of the FCTP.

After introductory remarks by the co-chairs, the agenda shall provide an opportunity for the Technical Program Chair of the next congress to make a presentation about plans for the technical program consistent with the chosen theme and including deadline dates for receipt of abstracts and manuscripts.

Ideas and suggestions for technical sessions at future congresses may be offered by any attendee at a meeting of the FCTP.

At least six months before the scheduled date of a meeting of the FCTP, the I-INCE Secretary-General shall notify the appointed members of the FCTP and the members of the I-INCE Board of Directors about the meeting.

The president, the Technical Program Chair, and representatives of the organizing committee for the next + 1 and next + 2 INTER-NOISE congresses shall also be invited by the I-INCE Secretary General to attend the meeting of the FCTP.

Article 6: FCTP REPORT

Within 30 days after a meeting of the FCTP, the co-chairs shall prepare and transmit a report to document the suggestions that were made for the next and future INTER-NOISE congresses. A copy of the report shall be transmitted via e-mail to the president of the next and future congresses, with a copy to each appointed member of the FCTP.

The report shall list the names and e-mail addresses for those persons who were recommended as possible organizers for the structured sessions.

It is the responsibility of the organizing committee for the next congress to follow up and contact the persons suggested as organizers and then to develop the various structured sessions or poster sessions.

NOTES

(1) This edition of Part 4 of the I-INCE Rules for Operation of the Future Congress Technical Planners was accepted by the I-INCE Board of Directors at its meeting on 2008 October 25 and by the I-INCE General Assembly at its meeting on 2008 October 26 in Shanghai, China. Further editing, approval, and review was accomplished in Lisbon, Portugal, on 2010 June 13.

ATTACHMENT 13 – Proposed Rules Part 6

Part 6 of the I-INCE Rules for Operation I-INCE SYMPOSIUM SERIES

Article 1: CONCEPT

To meet the expanding needs of the field of noise control engineering, the I-INCE Symposium Series will provide opportunities for the Institute to participate in the development of new and established disciplines within the field. Precedence will be given to the promotion of new topics. The I-INCE Symposium Series will replace the past procedure in which the Institute has been requested by other organizations to co-sponsor an individual event or a series. In the past when approved by the Board as a co-sponsor, the Institute has had little or no influence on the programs of the co-sponsored symposia. The I-INCE Symposium Series will be sponsored by the Institute, and requests for co-sponsorship of events outside the I-INCE Symposium Series will no longer be accepted.

Article 2: GUIDELINES

In 2006 the Board adopted the following guidelines for I-INCE symposia:

- The timing of a symposium or workshop shall not interfere with an I-INCE congress.
- The theme of the symposium shall be focused rather than general.
- Evidence shall be provided that the symposium will be well-organized.
- Designation of an event as an I-INCE symposium shall include naming of an I-INCE director or officer as the liaison to the symposium.

Article 3: FOCUS OF SYMPOSIUM SERIES

The focus of the symposium series shall be on the engineering aspects of noise control, including the measurement, prediction, reduction of noise levels, and relevant standards and policies. While topics related to the psychological or physiological effects of noise are of interest to acousticians, it is expected that symposia on these topics will be sponsored by other organizations.

Article 4: SYMPOSIUM ORGANIZERS

The organizations responsible for planning an I-INCE symposium shall be one or more not-for-profit or governmental organizations. The I-INCE Member Societies are examples of not-for-profit organizations that can be expected to plan I-INCE symposia.

Article 5: LIAISON WITH I-INCE

The I-INCE Vice President for Development shall be the contact between the Board and the organizing committee of the symposium and shall appoint an individual to serve on the organizing committee to represent the Institute. This individual shall play an active

role in the organization of the I-INCE symposium. If the Vice President for Development is interested in the topic of the symposium, he/she may assume this role.

Article 6: FINANCES

The financial arrangements between I-INCE and the symposium organizing committee shall be the subject of a letter agreement. The letter agreement shall clearly define the responsibilities of the Board, the Vice President for Development, and the person appointed by the VP with respect to the preparation and fulfillment of the program for the symposium. The Board may budget €5000 annually to assist one or two symposium organizing committees to defray expenses. The organizing committee for the I-INCE symposium shall have financial responsibility for the event.

Article 7: EXPECTED ATTENDANCE

To encourage participation by those interested in a specialized topic, the symposium focus shall be limited to this topic so that the expected attendance can be accommodated in one room in which all symposium papers are to be presented with no parallel sessions. Expected attendance may be between 50 and 200 persons.

Article 8: SYMPOSIUM DEVELOPMENT

To initiate the symposium series at least one I-INCE symposium shall be held annually. As the series develops it is anticipated that more than one I-INCE symposium will be held each year. The I-INCE Vice President for Development shall be responsible for bringing all proposals to the Board for consideration and approval and shall present a plan for the annual I-INCE symposium(s) in a report to the Board. To assist the Vice President for Development, he or she may request the President to appoint an ad hoc committee to develop the plan.

Article 9: IDENTIFICATION OF SYMPOSIUM

Each event in the symposium series shall be identified as “An International INCE Symposium on (subject) organized by (organization name) or co-organized by (organizations’ names).” Any cooperating organizations shall be listed after the name(s) of the organization or co-organizations.

NOTE: Part 6 of the I-INCE Rules was approved by the General Assembly at its meeting in Lisbon, Portugal, on 2010 June 13.

ATTACHMENT 14

I-INCE Technical Activities: Report to the I-INCE Board of Directors (2010 June Meeting)

Submitted by Raj Singh, I-INCE Vice President–Technical Activities, 2010 May 24

1. Website Update and NNI Report

- I-INCE website has been significantly modified and updated. The report on technical activities is provided at: <http://www.i-ince.org/initiatives.htm>. This report gives a brief overview followed by the objectives and status of the various Technical Study Groups. Prior I-INCE reports are also provided on this page. These can also be found at this link: <http://www.noisenewsinternational.net/>.
- Report on the 2009 I-INCE Technical Activities was published in the Dec. 2009 issue of NNI (pp. 122-123). It is available at: http://www.noisenewsinternational.net/NNI_174.pdf.

2. Technical Study Group (TSG) Activities and Reports

- An overview of the TSGs is given in Appendix A.

TSG 1: Noise of Recreational Activities in Outdoor Areas

Philip Dickinson, Convener

Reviews of the draft report were obtained in 2010 January. These have been transmitted to the convener. He plans to revise the report. Plans for revision are being discussed.

TSG 3: Assessment of the Effectiveness of Noise Policies and Regulations

Hideki Tachibana and William Lang, Co-Conveners

The final report can be found at <http://www.i-ince.org/data/iince091.pdf>. With publication of this report in 2009, the TSG was disbanded with thanks.

TSG 6: Environmental Noise Impact Assessment and Mitigation

Lawrence Finegold, Convener

A meeting of I-INCE TSG6 was held during INTER-NOISE 2009 in Ottawa for a discussion of the Draft Final Report on Sunday, 23 August 2009. No objections were raised during this meeting to the Draft Final Report for TSG6 circulated on 22 July 2009 during this meeting. However, one additional comment on the Draft Final Report was subsequently received after this meeting from a TSG member which needed additional discussions to resolve. A resolution was achieved and the revised report was submitted to I-INCE. The draft report was submitted to the I-INCE societies for comments. Votes are due by 2010 May 30.

TSG 7: Harmonization and Implementation of Global Noise Policies

William Lang and Tjeert ten Wolde, Co-Conveners

The fourth meeting of TSG7 was held in Ottawa, Canada, on 2009 August 23 with 13 persons present and Bill Lang, co-convener, presiding. The role of TSG7 in supporting the CAETS noise control technology assessment was further clarified by the CAETS Council at its meeting in Calgary, Canada, in 2009 July. With the successful completion of the second CAETS forum during INTER-NOISE 2009, the raw materials for the CAETS assessment have been assembled

and are to be found in the source books that were completed following the 2008 forum at ISVR on transportation noise sources and the Ottawa forum in 2009 on other major sources of noise emissions. While attention in Europe is focused for the next decade on an immission-centric approach to noise policy, a key technology issue is emission-centric. It is expected that non-European NGOs and policymakers will have little influence on EU policy for the next decade. The European program “Research for a Quieter Europe in 2020” may bring further attention within the EU on the control of the predominant sources of noise during the latter part of this decade. The opportunity now for CAETS and I-INCE to focus on noise source emissions from a global perspective is challenging and of particular interest.

TSG7 will continue its work on a new report to support the CAETS Noise Study. The purposes of the revision are threefold—inform the public on what contributions technology can make to quiet the world, inform noise control engineers and CAETS academics on details of the technology available and needed to be developed, and inform the policymakers of the world on the availability of this technology to improve the quality of life worldwide. Work on drafting a short (2000 words or less) statement on the global noise issue is considered unnecessary by CAETS. The next meeting of TSG7 will be held on Sunday, 2010 June 13 in Lisbon, Portugal. The work of TSG7 will be discussed in preparation for the 2010 meeting of the CAETS Council that will immediately follow INTER-NOISE 2010 at the end of June.

TSG 9: Metrics for Environmental Noise Assessment and Control

Andre Fiebig and Paul Schomer, Co-Conveners

The scope of TSG 9 includes the following: List, describe, and compare metrics based on non-A-weighted sound level that are potential supplements to A-weighting sound level for environmental noise assessment and control. The TSG 9 was formally approved by the General Assembly on 2009 August 23 in Ottawa. A first “unofficial” meeting was held in Ottawa. The TSG started with a discussion about measurement conditions and specifications. Furthermore, a detailed literature review is under way. For the 2nd Pan-American/Iberian meeting on Acoustics held in Cancun 2010 a special session about metrics for environmental noise assessment will be organized. The first official meeting will be held in Lisbon on Sunday, 2010 June 13. Expected results include a detailed plan, schedule and work assignments.

3. I-INCE Education Task Force

David Holger, Chair

The following three workshops were held during 2007 and 2008 on noise control engineering education: (1) “U.S. Education in Noise Control Engineering”, held during NOISE-CON 2007 in Reno, Nevada, 2007 October 23. (2) “European Education in Noise Control Engineering”, held during ICA2007 MADRID in Madrid, Spain, 2007 September 4. (3) “Asia-Pacific Education in Noise Control Engineering”, held during INTER-NOISE 2008 in, Shanghai, China, 2008 October 27. Following each of these workshops a source book was written and distributed to panelists, attendees, and other interested individuals. These three source books were to provide background material for an in-depth study of the status of noise control engineering education worldwide. This was originally to be the focus of TSG 8, but much of the desired scope of TSG8 was impractical and this group was disbanded. Instead, a Task Force headed by Dave Holger was established at the Shanghai Board meeting to study this subject and prepare an I-INCE report by early 2010; see Appendix B for a statement of objectives for the Task Force. A draft of the final report should be available in 2010 May. The Board will be briefed by Dave Holger.

4. Future Congress Technical Planners (FCTP) Meeting on 2010 June 16 (14:20 to 16:20)

Raj Singh and Kohei Yamamoto, Co-Chairs

The principal task of the FCTP is to assist the Organizing Committees of future INTER-NOISE Congresses with planning for Structured (or Special) Sessions as well as Poster Sessions. The primary efforts will focus on the next Congress, but ideas may be considered for the next + 1 or even the next + 2 Congress. The FCTP may offer advice on other aspects of a Congress including the maximum number of parallel sessions, the type of Structured Sessions, the need for Poster Sessions, etc. The FCTP may recommend new concepts for future INTER-NOISE Congresses. The concepts may involve items that are specific to a particular Congress and which depend upon local circumstances and local ideas. See Appendix C for more information on agenda and key contacts.

5. Workshop for Young Professionals

Organized by Raj Singh

INTER-NOISE 2010 will host a Workshop for Young Professionals on 2010 June 15 from 11:00 to 13:00. The goals of this workshop are to present interesting noise and vibration control case studies and to engage in informal discussions between young professionals and senior I-INCE leaders. All I-INCE 'young scientist' applicants have been invited plus many students who would be attending Inter-Noise 2010.

6. Next Tasks for the Vice President–Technical Activities

- Coordinate the activities of TSGs and task force on education.
- Collect comments and votes on the TSG 6 report and discuss them with the convener.
- Co-chair the Future Congress Technical Planners meeting on 2010 June 16, and work with INTER-NOISE 2011 and 2012 organizers in developing the technical programs (see Appendix C). Assemble an ad-hoc group to advise INTER-NOISE 2011 and 2012 organizers; this should consist of previous congress technical program chairs and key leaders.
- Discuss plans for future workshops such as the 'young professionals'.
- Develop a process that would allow I-INCE to co-sponsor technical symposia or workshops.
- Review the budgets allocation for the Technical Activities
- Plan future activities and continue to update the web site.

Appendix A: An Overview Technical Study Groups

Technical Studies Groups				
TSG	Title	Convener(s)	Status	Comments
1	Noise of Recreational Activities in Outdoor Areas	Philip Dickenson	<ul style="list-style-type: none"> • Inactive 	<ul style="list-style-type: none"> • Reviews obtained • Plans for revision being discussed
2	Noise Labels for consumer and Industrial Products	Bernard Berry	<ul style="list-style-type: none"> • Disbanded 	<ul style="list-style-type: none"> • Gathered material transmitted to co-conveners of TSG 7 for possible use
3	Assessment of the Effectiveness of Noise Policies and Regulations	Hideki Tachibana William Lang	<ul style="list-style-type: none"> • Disbanded 	<ul style="list-style-type: none"> • Report posted on the I-INCE web site
4	Noise and Reverberation Control for Schoolrooms	Zerhan Yuksel Carsten Svensson	<ul style="list-style-type: none"> • Disbanded 	<ul style="list-style-type: none"> • Work terminated due to lack of progress
5	Noise as a Global Policy Issue	Lawrence Finegold	<ul style="list-style-type: none"> • Disbanded 	<ul style="list-style-type: none"> • Final report published in NCEJ and posted on the I-INCE web site
6	Environmental Noise Impact Assessment and Mitigation	Lawrence Finegold	<ul style="list-style-type: none"> • Active 	<ul style="list-style-type: none"> • Draft report is in the review/voting stage
7	Harmonization and Implementation of Global Noise Policies	William Lang Tjeert ten Wolde	<ul style="list-style-type: none"> • Active 	<ul style="list-style-type: none"> • Raw materials for CAETS assessment have been assembled • Will continue to work on new report to support CAETS Noise Study
9	Metrics for Environmental Noise Assessment and Control	Andre Fiebig Paul Schomer	<ul style="list-style-type: none"> • Active 	<ul style="list-style-type: none"> • TSG was formed in 2009 August

Appendix B: Objectives for the I-INCE Education Task Force

Prepared by W.W. Lang

At the second Board meeting in Shanghai on 2008 October 29, the formation of an education Task Force was approved.

Organization

Who? This will be a Task Force of the Board. Dave Holger as chair will select the members.

What? The Task Force will consider and report on the state of education in noise control engineering worldwide.

Where? The Task Force will communicate primarily by e-mail with the possibility of a face-to-face meeting in Ottawa during INTER-NOISE 2009 if needed.

When? The Task Force will start work immediately and brief the Board at its next meeting (Ottawa) on its progress. The completion of a first draft of its report is targeted for this meeting.

Why? Three workshops have now been held on the state of noise control engineering education in Europe, in North America, and in the Asia/Pacific region. The material collected as a result of these workshops (in the form of source books) is or shortly will be available for the use of the Task Force as the basis of its report.

Key Questions

Curricula: What are the essential components of degree programs specializing in noise control engineering?

- a. What background courses are needed for engineers in the psychological, physiological, and architectural fields?
- b. For engineering students studying to become general practitioners in noise control engineering, what courses are needed?
- c. For engineering students studying the design of low-noise machinery, equipment, and products, what courses are needed?

Mathematics: What mathematics preparation is required for a, b, and c above?

Supply: What is the supply and demand for noise control engineers trained as generalists and as product designers?

Incentives:

- a. What incentives are needed to encourage students to study noise control engineering?
- b. What incentives are needed to encourage academics to offer training in noise control engineering?

I-INCE: What could or should I-INCE do to increase or stimulate these incentives? How should the Task Force report be distributed to maximize its impact?

Appendix C: Future Congress Technical Planners (FCTP) Meeting

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

<i>Day/Date:</i>	Wednesday, 2010 June 16
<i>Time:</i>	2.20-4.20pm (14:20 to 16:20)

<i>Location:</i>	Lisbon International Congress Centre, Room 1.09
<i>Theme:</i>	Technical Programs for: INTER-NOISE 2011, Osaka, Japan (2011 September 4-7) [web site: http://www.internoise2011.com] INTER-NOISE 2012, New York (2012 August 12-15) [web site: www.internoise2012.com]

FCTP Meeting Agenda (*Raj Singh and Kohei Yamamoto, Co-Chairs*)

Overview and introduction of participants
INTER-NOISE 2010 and 2009 experience

INTER-NOISE 2011 technical program, current plans and needs
Q & A session, suggestions from the floor, and open discussion
Summary of the discussion and action items

INTER-NOISE 2012 technical program technical program, current plans and needs
Suggestions from the floor, and open discussion

Closing remarks and adjourn
Off-line and informal discussions

Attendees will be asked to provide their contact information (email addresses) and suggestions for technical sessions for IN 2011, IN2012 and beyond.

Key Contacts for INTER-NOISE Congresses

INTER-NOISE 2010	Jorge Patricio <jpatricio@lnec.pt> Sonia Antunes <santunes@lnec.pt>
INTER-NOISE 2011	Ichiro Yamada <i-yamada@center.aeif.or.jp> Kohei Yamamoto yamamoto@kobayasi-riken.or.jp
INTER-NOISE 2012	Stephen A. Hambric <sah19@arl.psu.edu> Stephen Conlon < scc135@arl.psu.edu >
I-INCE	Raj Singh <singh.3@osu.edu>

Appendix D: Young Professionals Workshop at Internoise 2010

<i>Day/Date:</i>	Tuesday, 2010 June 15
<i>Time:</i>	1100 to 1300 (11am to 1pm)
<i>Location:</i>	Lisbon International Congress Centre, Room 1.09

Lunch will be served at the end of this workshop, from 1300 to 1400 (1to 2pm), for all participants

Goals

- Interesting noise and vibration control case studies presented by world renowned experts

- Informal discussions between young professionals and I-INCE leaders and senior noise control engineers

Audience

- Young Professionals (by invitation only)
- All I-INCE ‘young scientist’ applicants will be invited plus a few more who would be attending Inter-Noise 2010
- All participants must be formally registered

Technical Program

Reducing Road Noise with Quieter Pavement

P. Donovan, Illingworth Rodkin (USA)

Industrial Noise Control

S. Gerges, Federal University of Santa Catarina (Brazil)

Control of Structure-borne Sound in Wood Frame Floors

T. Nightingale, National Research Council (Canada)

Vibration Suppression in Tall Structures by 2-Dimensional Dynamic Vibration Absorbers

H. Temel Belek, Istanbul Technical University (Turkey)

How to Formulate Academic Research Problems to Address Machinery and Vehicle Noise and Vibration Issues?

R. Singh, The Ohio State University (USA)

Approaches for Professional Development Education in Acoustics

M. Burgess, UNSW@ADFA (Australia)

Contact

Professor R. Singh

VP, I-INCE Technical Activities

E-mail: <singh.3@osu.edu>

ATTACHMENT 15 – NNI Report

REPORT TO THE I-INCE BOARD AND GENERAL ASSEMBLY ON NNI

Four issues of NNI completed in 2009. Features:

- ❖ Noise control engineering education in Europe
- ❖ Planning for a quieter Washington State Route 520
- ❖ Visitor perception of Park soundscapes: A research plan
- ❖ Noise control engineering education in Europe
- ❖ Technical Activities of I-INCE and INCE/USA

Distribution to members of INCE/USA and the Member Societies of I-INCE.

- ❖ Shipping reports available from malin@alum.mit.edu.
- ❖ [Report on promotion by Member Societies needed in 2010](#)

Web site operational: <http://www.noiseneewsinternational.net>

- ❖ March issue currently available in PDF format
- ❖ Archive of issues in PDF format beginning in 2003
- ❖ Other information on web site

Member Society Profiles needed. Most likely candidates:

Denmark	INCE/Europe	Finland	Hungary
Japan (INCE)	Korea	Norway	Singapore
Slovenia	Sweden		

Finance

- ❖ Unacceptable expense to INCE/USA in 2009
- ❖ Decision by both Boards to go PDF only in the future
- ❖ First PDF only published (March)
- ❖ Finances will be greatly improved in 2010

ACTUAL NNI INCOME AND EXPENSE FOR 2009		
DESCRIPTION	INCOME (USD)	EXPENSE (USD)
Net advertising income	11571.46	
Contribution from International INCE	11397.6	
Contribution from INTER-NOISE 2009	13,200	
Printing of NNI		29,977.08
Postage – domestic and overseas M-bag		11,447
Ocean Freight to Europe		7,478.13
Single copies overseas by ISAL		1,800.72
Composition and Layout		13,860
Business Office Support		2,000
Travel and Office Expenses		1,338.28
TOTAL INCOME ITEMS ABOVE	36,169.06	
TOTAL EXPENSE ITEMS ABOVE		67,901.21
AMOUNT FOR INCE/USA TO MAKE UP		31,732.15

ATTACHMENT 16

Report of the VP Development Samir N. Y. Gerges (I-INCE 2010 Board meeting)

1. Continue to monitor the quality of the INTER-NOISE Congresses. In particular, to improve quality, revise the rules for the operation of the Congress Selection Committee (CSC), Congress Evaluation Committee (CEC), and the Next Congress Planning Committee (NCPC). Also start activities of Future Congress Technical Planners (FCTP) which was meet in Ottawa. The FCTP may offer advice on other aspects of a Congress including the maximum number of parallel sessions, the type of Structured Sessions, the need for Poster Sessions, etc. The FCTP may recommend new concepts for future INTER-NOISE Congresses. The concepts may involve items that are specific to a particular Congress and which depend upon local circumstances and local ideas.
2. Continue to improve the value of the I-INCE website for I-INCE Member Societies and noise professionals worldwide. Since 2009, J. Cuschieri is the Vice president-Internal Communications and Webmaster for plans to update the I-INCE website.
3. Continue enhancing the financial and organizational effectiveness of I-INCE. In particular, complete and distribute a promotional brochure to past and present INTER-NOISE exhibitors.
No further action was taken regarding this initiative.
Need action
4. Continue supporting the publication of *Noise/News International* by cooperating with INCE/USA in its publication. Also, initiate cooperation with INCE/USA regarding the publication of *Noise Control Engineering Journal* to improve its content with the goal that it becomes the journal of record for engineers in the field of noise control engineering worldwide. Since 2009 NNI is published in PDF and in the future will be distributed by e-mail to members , but still send to member societies by airmail. .
5. Budget template
Proposals to host IN has may use a template. This helps the CSC to compare easier the different proposals: the following may be a starting point for a proposed Budget Template **Need action by the board**

Revenues

- Registration fees (Early on site and at the congress) for participants, students and accompany persons
- Exhibition booth rent /m2
- Financial support (marketing for exhibitor, from local government, .etc.)
- Congress banquet
- ??

Expenses:

- Congress center rent
- Chairman's dinner
- I-INCE board meeting expenses
- Banquette
- PCO fees
- Postage, shipping. Storage
- Printing, telephone, travel, internet
- Payment I-INE 20 Euro/participants
- Bank and Credit card fees

6. Looking for new members
Continue contacting individuals in developing countries, not yet member of I-INCE to encourage them to form a local acoustic or technical society to joint I-INCE. A tentative is carried out with TUNIS by Samir Gerges and still waiting for reply. No news was obtained from Tunisia. Marico

is organizing a congress this year on 28-30 October and hope declaring the creation of Morocco acoustical society.

7. I-INCE Workshop for Young Professionals at Inter-Noise 2010

An excellent initiative by Rajendra Singh will be implemented this year in IN10 in Lisbon.

8. The YS award for participation in IN congresses start this year for IN20 and the selection process was coordinated by Tor Kihlman.

9. New young members at I-INCE Board

An ad hoc committee after Ottawa was formed and the committee proposes amendments to two articles in the By-laws to include three new members of the Board. These new members are to be elected by the General Assembly. Bob will circulate the proposed changes when he sends out the Consent Agenda for 2010 board meeting. The Board will discuss and approve in Lisbon. The revised By-Laws will then be submitted to the GA for action.

10. Further actions in the future still needed to improve the relation between the member societies and the Board by opening more power for the board, especially in important topics such as president and vice presidents elected. **Need action by the board**

Submitted by Samir Gerges
10 May, 2010

ATTACHMENT 17

GLOBAL NOISE POLICY

Summary of 1999 – 2009 I-INCE Activities

William W. Lang
VP Global Noise Policy (2004-2009)

Prepared by
Noise Control Foundation
Poughkeepsie, New York, USA

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Preface

What is a global noise policy? It is a high-level, overall plan that includes the general goals and strategy of an international governmental body or agency for the control of occupational, community, or product noise with specific references to relevant regulations and codes.

Are there any effective global noise policies today? There is at least one that has been established by the International Civil Aviation Organization. ICAO is an agency of the United Nations linked to the U.N. Economic and Social Council. ICAO is concerned primarily with the community noise affecting those people who live in the vicinity of airports. ICAO resolutions set upper limits on the noise generated by aircraft landings and takeoffs.

There are other global policies on single topics like noise control, but none are as effective as the ICAO policies (Refer to Page 3 for a description of FCTC, another successful U.N. policy.).

Summary of Events by Year

1999-2003

The I-INCE activities relating to a global noise policy were initiated in 1999 during the INTER-NOISE of that year in Ft. Lauderdale, Florida, USA. A special technical session during that congress addressed the question: Is noise policy a global issue, or is it a local issue? The consensus then was that noise is primarily a global policy issue although many noise problems can be solved only with the active participation of local authorities. In 2001 the I-INCE General Assembly established I-INCE Technical Study Group 5 with the title: Noise as a Global Policy Issue. The leading sentence of the scope of TSG 5 was "Technical Study Group 5 shall consider a global approach to noise control in order that an effective international noise control policy may be developed and implemented." TSG5 worked for the following years to prepare a technical report that would detail a global approach to noise control policies.

2004

In 2004 the I-INCE Board created a new position of Vice President-Global Noise Policy and elected William W. Lang to serve in that role. In that year I-INCE sponsored the first annual workshop on global noise policy[4-1] during the INTER-NOISE 2004 congress in Prague, Czech Republic. The topics covered in the four sessions of the workshop corresponded to the four parts of the draft of the TSG 5 report—general policy considerations, occupational noise, environmental noise, and consumer product noise. The workshop was to be an open meeting of I-INCE TSG 5 to discuss the panelists' presentations and to recommend changes in the to-be-published version of the TSG 5 report. The intent of the report was that it be devoted to overall considerations of global noise policy and that it be submitted to appropriate international and national authorities with the intent that they would take action on the recommendations included in the report. The TSG5 report was published at the end of 2004.

2005

It was clear at the opening of the second annual workshop on global noise policy[5-1] during the INTER-NOISE 2005 congress in Rio de Janeiro, Brazil, that more emphasis should be placed on the engineering and technology aspects of public policy. The TSG 5 report had received acceptance in the global engineering community but inadequate consideration was being given to the manner in which the detailed recommendations of the report were to be brought to the attention of the world's policymakers. By 2005 considerable progress had been made by I-INCE in describing the technology that was available and the needed developments in noise control engineering for the future.

2006

In view of the intense interest in noise policy in Europe, a third workshop was held during Euro-Noise 2006 in Tampere, Finland.[6-1] The workshop panelists presented papers which emphasized the importance of linking European noise policy with global noise policy in the areas of occupational, community, and product noise. The workshop was preceded by a plenary session in which technocrats representing the European Union described the activities of the European commission and Member States to implement the program of noise management embodied in the documentation and regulations of the European Union.[6-2] Technocrats with different responsibilities painted a somewhat disorganized picture of progress to date, and the plenary presentations indicated there would be many difficulties in the future in the implementation of the EU noise policies. It was clear from the workshop that followed that the TSG 5 report was little noticed and may not have been even known to the individuals at EU headquarters in Brussels who were responsible for the implementation of EU noise policy.

It was becoming evident from the plenary talks during Euro-Noise 2006 in Tampere that the EU noise policy was beginning to fail, but its ultimate failure was not recognized by the European policymakers at that time. In the EU principal attention has been given since the publication of the Green Paper in 1996 to the control of noise immissions as observed at receiver locations. Much effort has been expended on noise mapping and action planning. In 2006 (Tampere) evidence was presented that the first evidence that the reduction of noise emissions at the source are at least as important as management of the noise immissions. How is a failing policy to be judged? Europe was not becoming quieter in response to the implementation of the EU noise policy.

A fourth workshop on global noise policy was held during INTER-NOISE 2006 in Honolulu, Hawaii, on "Implementation and Enforcement of Noise Control Policies." [6-3] Prior to 2006 the workshops had not considered how noise policies are established. Panelists presented descriptions of the development, implementation, and enforcement in noise control regulations in their countries at local, state, and national levels in the Americas, in the Far East, and in Europe. Two aspects of the noise policy issue were recognized and put forward in the following questions: How to put noise problems and their solutions before the public in order to stimulate demand for action by policymakers around the world? How do we develop an action plan for the implementation of global noise policies?

2007

Perhaps the successful effort of the World Health Organization on tobacco control could serve as a model for noise control. In May 2003, the member countries of the WHO adopted an historic tobacco control treaty, the Framework Convention on Tobacco Control (FCTC). [7-1] This United Nations treaty took ten years from conception to realization. Would a similar treaty, a Framework Convention on Noise Control (FCNC) be achievable, and if so how? A framework convention alliance on noise control needs to be established. This would be a global network of non-governmental organizations (NGOs) who would come together to consolidate ideas on actions necessary to initiate a campaign for a framework convention. The alliance would then work through the member states of the U.N. to convene an FCNC.

The fifth workshop on global noise policy was held during INTER-NOISE 2007 in Istanbul, Turkey, on "Public Pressure—An Effective Force." [7-2] This workshop was organized in response to the question raised in the Honolulu workshop on means to get the public involved in the noise issue. Prior to this workshop an effort was made to determine if an action plan could be developed following the pattern established by the anti-smoking organizations in their successful effort to create a U.N. Convention which formulated a policy of the United Nations to recognize smoking as a health hazard. The U.N. Convention [7-1] came about when the anti-smoking NGOs around the world came together to demand U.N. action that was received by a sympathetic U.N. agency, the World Health Organization, which implemented the convention.

A plenary presentation in Istanbul[7-3] identified the four implementation stages of the EU noise policy:

- Agglomeration noise mapping of immissions
- Inform the public—public participation
- Action plans by communities—noise limits
- Research on source noise reductions for 2020 or later

An important leader on the noise issue assessing EU progress in implementing its noise policy in 2007 stated “The more I try to encourage the development of local and national action plans to reduce or manage environmental noise, the more frustrated I become; and I am starting to reluctantly accept that we are going to have to rely more and more on noise control at source to achieve significant and widespread noise reduction!”

Prior to the Istanbul workshop over 70 invitations were sent to NGOs around the world dedicated to the noise issue. The invitation was intended to determine if a consolidated NGO could be established in order to follow the model of the anti-smoking NGOs. The response was poor, and it was clear that the anti-noise NGOs largely focus on a single issue such as aircraft noise around a specific airport or snowmobiles in national parks. There seemed to be no interest in establishing a common ground on which action could be taken on noise policy. It was evident that using the WHO anti-tobacco program as a model would not succeed for global noise policy. For this reason the focus for the Istanbul workshop was changed to informing the public and identifying successful techniques for involving the public in the noise issue. Following the Istanbul workshop, it was clear that a new approach was needed to reach the policymakers responsible for the actions necessary to provide quieter environments for communities and in occupational settings.

Near the end of 2007 the International Council of Academies of Engineering and Technological Sciences (CAETS) held its 17th convocation in Tokyo, Japan. The theme was “Environment and Sustainable Growth.” In response to a request from the organizers, Tor Kihlman representing the Royal Swedish Academy of Engineering Sciences (IVA) presented a proposal entitled “Noise as a Constraining Factor in 21st Century Urbanization.”[7-4] The CAETS Council accepted the IVA proposal to assess the global noise issue and the technology available to address this problem. The first task was to consider transportation noise sources in Europe.

The objective of the IVA proposal was to undertake an assessment of global noise control technology and, in particular, to answer three questions:

1. What noise control technology is available today and to what extent has it been implemented in today’s products?
2. What new noise control technology needs to be developed and how is it progressing?
3. How can noise control technologists promote the implementation of available and future technology?

2008

A first CAETS forum, organized by individual members of nine CAETS academies serving on the CAETS Noise Study Committee, was held at the Institute of Sound and Vibration Research of the University of Southampton, UK, on 2008 June 2-4.[8-1] The title of the forum was “The Design of Low-noise Vehicles for Air, Road, and Rail Transportation.” The findings of the Southampton forum were reported at the 2008 CAETS Council meeting[8-2] that accepted a further IVA proposal that the study of noise control technology be extended from the European to the global scene and that noise at the workplace and noise produced by industrial equipment and consumer products be included in the technology assessment.

I-INCE has been involved in providing support to the CAETS Noise Study since the study was initiated early in 2008. To provide information to the CAETS Council at its meeting in June, copies

of the TSG 5 Report, "A Global Approach to Noise Control Policy,"[8-3] I-INCE publication 0501, were sent to the members of the Council. In the transmittal it was emphasized that the publication was downlevel and that a successor technical study group had been tasked to update the publication. The establishment of TSG 7 dates from 2006 as it was recognized shortly after the publication of the TSG 5 Report that it provided detailed information on I-INCE recommendations for the components of a global noise policy, but its distribution (more than 5,000 copies) had not reached the policymakers of the world who could benefit by the perspectives presented and could have implemented many of the recommendations that the report contained.

TSG 7 has met annually during INTER-NOISE congresses since 2006 and has carried on discussions by e-mail in between meetings. At its meeting in 2008 (Shanghai) it was agreed that TSG 7 would provide a new report using the essential elements of the earlier TSG 5 report and dedicated to support the final report of the CAETS Noise Study Committee when it is completed.

2009

A second CAETS forum on worldwide noise sources, organized by the CAETS Noise Study Committee, was held in conjunction with INTER-NOISE 2009 in Ottawa, Canada, during 2009 August.[9-1] The Southampton and Ottawa forums completed the technology assessment phase of the CAETS Noise Study. What remains to be done is to summarize the worldwide assessment of noise control technology in a final report and to implement a program to bring this assessment to the attention of the world's policymakers.

At the end of 2009, having completed six years in the role of Vice President-Global Noise Policy, William W. Lang was succeeded by Tor Kihlman.

2010 and Beyond

The 2010 meeting of the CAETS Council will be held in Copenhagen on June 30. The CAETS Noise Study Committee will report on the role of technology in providing control of the dominant noise sources in our global society. Also to be discussed will be how to communicate those conclusions on available and future technology to the public and to policymakers.

Detailed Description of Events

[4-1] 2004 – Prague, Czech Republic, First Annual Workshop on Global Noise Policy

Introduction

Workshop co-chairman, Bill Lang, opened the First Annual Workshop on Global Noise Policy on 2004 August 24 at the Czech Technical University, Prague. His co-chairman, Tjeert ten Wolde, presided during the second day of the workshop. The topics covered in the four sessions of the workshop corresponded to the four parts of the final report being prepared by I-INCE Technical Study Group 5 on "Noise as a Global Policy Issue":

Part 1 - General policy considerations

Part 2 - Occupational noise

Part 3 - Environmental noise

Part 4 - Consumer product noise

Earlier workshops have been held on noise topics, but this was the first to focus on the development of a global noise policy. The format of the workshop was to have invited presentations by a panel of specialists in the topics covered in the four parts. At the end of each of the four sessions, there was an open meeting of I-INCE Technical Study Group 5 to discuss what the panelists had presented and to recommend changes to the TSG 5 draft report.

Program

Session 1

L. Nielsen	International Standards on Noise
H. Jonasson	Machinery Noise Emission Standards
W. Lang	Status of Noise Policies Worldwide
G. C. Maling	A Review of United States Noise Policy
W. Lang	General Aspects of a Global Noise Policy

Session 2

G. Sehrndt	Implementation of European Occupational Noise Control Directives
R. Bruce	Occupational Noise in the U.S.A.
G. A. Daigle	Technical Assessment of Upper Limits on Noise in the Workplace
W. W. Lang	Toward a Global Policy for Occupational Noise

Session 3

A. H. Marsh	ISO 5129 International Standard for Measurement of Noise in the interior of Aircraft
B. Berry	I-INCE Technical Study Group #2 "Noise Label for Consumer and Industrial Products"
R. Hellweg	<i>International Acoustic Requirements for Information Technology Equipment</i>
S. Maluski	Sound Quality Testing and Labeling of Domestic Appliances in the UK
T. ten Wolde	On the Possibilities of a Global Policy on Consumer Product Noise

Session 4

P. Hubner	The Railway's Contribution to a Sustainable Reduction of Environmental Noise
T. ten Wolde	On the Possibilities of a Global Policy on Environmental Noise
T. ten Wolde	TSG#5 Discussion on Environmental Considerations

All papers presented during the four sessions appear in the proceedings for INTER-NOISE 2004.

[5-1] 2005 – Rio de Janeiro, Brazil, Second Annual Workshop for Noise Policy Development

Introduction

The Second Annual Workshop on Global Noise Policy was held on 2005 August 03—during INTER-NOISE 05—at the Hotel Copacabana Praia in Rio de Janeiro, Brazil.

This Workshop was divided into three sections:

- Session 1 – Community Noise
- Session 2 – Consumer Product Noise
- Session 3 – Occupational Noise

Specialists from government and from the private sector focused on recent actions related to noise policy. In those areas where actions have been taken since the first annual workshop in 2004, the speakers were asked to summarize the implementation of these policies in their areas of expertise. Following the presentations, there were discussions among the presenters and members of the audience. The objective of the workshop was to bring the attendees up to date on the implementation of national noise policies that ultimately will lead to a global noise policy. The special focus for the 2005 workshop was on the noise emissions of products and their impact on international trade.

Program

Session 1

Bill Lang, Chair	The Challenge of a Global Noise Policy*
Dieter Schwela	Noise of consumer products: Consequences in environmental health
Bernard Berry	Noise labeling and noise policy
Jean Tourret	Need for noise policies for developing countries

Session 2

Lex Brown	Community Noise: How do we get some political traction?
Alain Depitre	Aircraft noise certification and airport noise local rules
Volker Irmer	European legislation on outdoor equipment noise
Carlos Grandi	Requirements for aircraft interior noise control

Session 3

Elliott Berger	Hearing-protection related issues, product labeling, and current OSHA activities
Wolfgang Probst	Noise prediction and noise mapping for improved planning
Stephen Keith	Health Canada's approach to occupational and community noise

* A summary of the challenge by Dr. John H. Sununu, a well-known American engineer:

“It is clear to engineers and scientists . . . that science and technology—engineering—not only continue to play a role in improving quality of life . . . but also are critical to developing and implementing policy at the national and international level . . .

“I stress this point because I am concerned that engineers in general have been negligent in their direct participation in the process of shaping and implementing public policy.”

Dr. Sununu summarized succinctly what we are doing today—emphasizing the engineering and technology aspects of public policy. The challenge of a global noise policy is to focus on the engineering viewpoint as it relates to this important issue.

[6-1] 2006 – Tampere, Finland, European Noise Policy and its Links to Global Noise Policy

Introduction

In view of the keen interest in noise policy in Europe and overseas, a workshop on *European noise policy and its links to global noise policy* was held during EURONOISE 2006 in Tampere, Finland, on May 30 and 31. The workshop was organized by William W. Lang and Tjeert ten Wolde. The workshop panelists presented papers which issued a challenge to link European noise policy with global noise policy in the areas of occupational, environmental, and consumer product noise. Following each of the three sessions, a discussion period further emphasized the need for more active participation by noise control specialists in establishing global noise policies.

Session 1 – Environmental Noise

Session 2 – Occupational Noise

Session 3 – Product Noise

Program

Session 1

John Hinton	WG AEN: results and outlook
Martin van den Berg	WG HSEA: results and outlook
Michel Vallet	Airport noise: Effectiveness of present and future policies
Michael Jacker-Cüppers	WG Railway Noise: results and outlook
Anna Bäckman	EAA experiences and outlook
Dik Welkers	Who is politically responsible for noise emissions
Alfred Rust	EU Research
Tuomo Karjalainen	EU Research on health impacts of noise – from FP5 to FP7
Tjeert ten Wolde	On the relationship between European and Global noise policy

Session 2

William W. Lang	The Challenge of a Global Noise Policy
Esko Toppila	Role of various risk factors in noise-induced hearing loss
Iiris Turunen-Rise	Occupational noise regulations and standards
Ilkka Kyttälä	2003/10/EC Code of practice in the music and entertainment business
Christoph Hecker	Regulatory framework approach of 2003/10/EC and first experiences with its implementation
Jan Gybel Jensen	New Danish national noise policy

Session 3

William W. Lang	The Challenge of a Global Noise Policy (continued)
Gerhard Hübner	The Goal of Machinery Acoustics – Quiet Products”
Ken Feith	Global harmonization of noise regulations”
Juha Plunt	Customer-driven consumer product noise and sound quality—a matter of competitiveness”
Gerhard Neugebauer	Noise emission and immission values – helpful information”
Pascal Fodiman	Strategies to improve the noise performance of the railway system”
Wolfgang Kropp	Engineering education for design of quiet products”
Eleonora Carletti	Outdoor Equipment: Current situation on noise emissions and strategies for control”

[6-3] 2006 – Honolulu, Hawaii, Implementation and Enforcement of Noise Control Policies

Introduction

A fourth Global Noise Policy Workshop was held during INTER-NOISE 2006 in Honolulu, Hawaii, on Monday, December 4, on "**Implementation and Enforcement of Noise Control Policies.**" The mechanics of developing regulations, implementing, and enforcing them have were not discussed in earlier workshops. Direction was now sought on how to put noise problems and their solutions before the public. How can the engineering community get involved in local, national, and worldwide legislation to reduce noise? Panelists spoke on the development, implementation, and enforcement of noise control regulations in their countries at local, state, and national levels. If global cooperation in noise control policy is to progress, the focus must shift from what is known—that policy is needed to improve quality of life worldwide—to how to develop an action plan. Panelists shared their experiences in policy development, implementation, and enforcement.

Program

Session 1

Ulf Sandberg	Noise Control Policies Related to Tire/Pavement Noise Emission
Sergio Beristain	Noise Policy in Mexico
Philip Dickinson	Noise Law in New Zealand
H. Temel Belek	Adapting to Global Noise Policies: Turkish Example
Marion Burgess	Flexibility in Implementation of Noise Control Policy

Session 2

Rika Tanaka	Review of Noise Policies in Japan
Samir Gerges	Noise Policy in Brazil
Paul Schomer	How Standards can Help Implement Noise Control Policies
Ikuo Kimizuka	Eco-labels, Acoustical Test Codes, and Quiet Products

Session 3

David Lubman	Progress toward Acoustical Reform of American Schools
Kjell Spång	Strategies for Engaging City Planners in the Creation of Health Soundscapes
Robert Bruce	<i>If OSHA Won't Lead, Perhaps it Should Follow!</i>
Hee Joon Eun	Building Noise Policy in a Rapidly Urbanizing Society; a Korean Experience

[7-2] 2007 – Istanbul, Turkey, Public Pressure – an Effective Force

Introduction

A fifth Global Noise Policy Workshop was held during INTER-NOISE 2007 in Istanbul, Turkey, on Wednesday, August 29. The all-day workshop featured sessions with presentations by informed parties from countries around the world.

Panelists spoke on the effectiveness of public pressure to influence legislators to enact noise control policy. The topics addressed during the three sessions included the following:

- generating public involvement through education,
- support from NGO interest groups, and
- effective use of the media.

Many participants in earlier workshops have been engineers knowledgeable in the technical aspects of noise control, but we sought to involve the public and those organizations that represent the public. Remember, it was public pressure that led to the movement in many countries to ban smoking in public buildings. Could public pressure also be effective in reducing noise in our communities?

Program

Session 1

Ed Clarke How do we motivate the public to action regarding noise in all areas that affect their quality of life?

Birgitta Berglund How does noise affect children's health?

Oktay Eksi Is it possible to get the authorities to take action against intrusive noise?

Session 2

Nina Renshaw Innovating EU policy on traffic noise – summary

Timur Diz Success story of the insulation industry in Turkey – IZODER

Gloria Elliott Noise Abatement Society activities

Session 3

John Stewart Effective use of the media in noise campaigning

Robert Hellweg Marketing “quiet” for informed purchasing

George Maling Use of the Internet

Truls Gjestland How to attract attention to noise annoyance issues

[8-1] 2008 – Southampton, UK, Transportation Noise Sources in Europe

Introduction

A forum was held at ISVR in Southampton, UK on 2008 June 2-4 to discuss the design of low-noise vehicles for air, road and rail. A technological problem that is of serious concern in Europe is the emissions of noise from transportation sources. The workshop assessed the state of noise control technology today and recommended emission goals for the future that will support sustainable development. For road and rail vehicles, the emission limits should be set so that they drive the technology rather than as now where they slowly follow the technology. For aircraft, technology development is driven in the short term by local airport limits and in the longer term by visionary European goals.

The objective of this forum is also to identify and prepare an inventory of the technology available today for the design of low-noise vehicles, and to assess what is needed to be developed in future technology for the reduction of transportation noise. This technology assessment will provide CAETS with background information and recommendations on the state of noise control technology in order for CAETS to make a clear statement to the world on the noise issue.

Program

Session 1

Jeremy Astley	Introduction – the aircraft noise problem
Eugene Kors	Technologies for engine noise reduction, SILENCE(R) and beyond
Pierre Lempereur	Airframe noise reduction – current and future technologies
Andrew Kempton	Applying noise technology to aircraft designs
Callum Thomas	Potential contributions of improved ATM and airport operational procedures in reducing the noise impact
Ann Dowling	Towards a silent aircraft

Session 2

Wolfgang Kropp	Introduction – the road noise problem
Ernst-Ulrich Saemann	The design of tyres for low-noise emission
Thomas Beckenbauer	Design and construction of low-noise road surfaces – state of the art, challenges, and constraints
Ulf Sandberg	The tyre/road surface interaction and noise generation
Juha Plunt	The design and production of low-noise road vehicles, especially automobiles, and including SUVs and pick-ups
Kaj Bodlund	The design and production of low-noise road vehicles, especially heavy-duty vehicles and busses

Session 3

David Thompson	Introduction – the railway noise problem
Pierre-Etienne Gautier	Perspectives for techniques to reduce rolling and aerodynamic noise
Siv Leth	The role of vehicle manufacturers in reducing noise and the impact of the TSIs
Paul de Vos	Progress with fitting composite brake blocks and economic methods of stimulating this
Michael Jacker-Cüppers	The role of government agencies in promoting railway noise reduction

[9-1] 2009 – Ottawa, Canada, CAETS Forum on Worldwide Noise Sources

Introduction

A second forum of the International Council of the Academies of Engineering and Technological Sciences (CAETS) was held on 2009 August 24-26 in Ottawa during INTER-NOISE 2009. The forum was sponsored by the Royal Swedish Academy of Engineering Sciences (IVA), the Royal Academy of Engineering (UK), the National Academy of Engineering (US), and the Canadian Academy of Engineering. This forum was a follow-up to the 2008 June workshop on the design of low-noise vehicles for air, road, and rail transportation that was held at the Institute of Sound and Vibration Research, Southampton, U.K. This forum addressed non-vehicular noise sources that present worldwide problems in occupational, domestic, and community settings and assessed the technology available today for the design of low-noise products and equipment and what future technology is needed for the reduction of noise emissions of these products and equipment.

Program

Session 1

Jean Turret	Overview of the machinery and equipment noise issue
Raj Singh	Design of low-noise mechanical components
Steve Marshall	Design of low-noise refrigeration compressors
Marco Beltman	Design of low-noise fans and air-moving devices
Serguei Timushev	CFD programs for pumps and fans; acoustic optimization
Michael Dittrich	Low-noise design of complex machines using specific software
Mark Bastasch	Design of wind turbines and farms; best management practices for wind turbine noise/siting

Session 2

Goran Pavic	Noise prototyping of machines
Chuck Hayden	Noise control by design of air compressors and tools
Bob Anderson	Noise reduction at source in manufacturing plants and workshops
Bill Lang	Low-noise household appliances
Tom Reinhart	Low-noise, off-road recreational vehicles
Egons Dunens	Noise reduction at source in offices

Session 3

J. David Quirt	Overview of building noise
J. David Quirt	Noise transmission in commercial and residential buildings
Laymon Miller	System approach to the control of noise and vibration in buildings due to HVAC equipment and other service equipment (Parts 1 and 2)
Ralph Muehleisen	Noise problems and opportunities in “green” buildings
Birgit Rasmussen	Noise limits and building codes
Brandon Tinianov	Sustainable materials and new developments for building noise control

Session 4

Bob Hellweg	Overview of standards and test codes
Jean Jacques	International machinery and product noise emission test standards and codes
Matt Nobile	Product noise declarations for the general public
Patrick Kurtz	Machinery and product noise emission limits and requirements
Mike Lucas	Limitations of current standards and test codes
Hans Jonasson	Future needs for standards and test codes for low-noise products, machinery, and equipment

References

- 4-1 Prague CD-ROM and Book of Abstracts
- 5-1 Rio source book
- 6-1 Tampere source book
- 6-2 Tampere plenary session on Euro-Noise CD-ROM
- 6-3 Honolulu source book
- 7-1 UN Framework Convention on Tobacco Control
- 7-2 Istanbul source book
- 7-3 Istanbul plenary presentation
- 7-4 Tor Kihlman's Tokyo presentation to CAETS
- 8-1 Southampton source book
- 8-2 Statement to CAETS
- 8-3 TSG 5 Report
- 9-1 Ottawa source book

ATTACHMENT 18 – Report of the Vice President International Relations

International Relations (2010 May)

(1) Plans of inter-noise congress series:

39th inter-noise : 13-17 June, 2010, in Lisbon, Portugal

40th inter-noise : 4-7 September, 2011, in Osaka, Japan

41st inter-noise : 12 - 15 August, 2012, in New York, N.Y., USA

42nd inter-noise : in 2013, [in Europe-Africa region](#)

(2) Calendar of meetings and congresses on acoustics (mainly from ICA Home-page <<http://www.icacommission.org/>>)

[2010]

06 - 07 May, Paris, France. **2nd International Symposium on Ambisonics and Spherical Acoustics.**

10 - 12 May, Bergen, Norway. **Baltic-Nordic Acoustics Meeting 2010**

13 - 15 May, Salé, Marruecos. **First Mediterranean Congress on Acoustics (MCA 2010)**

17 - 19 May, Arlington, Virginia, USA. **35th International Symposium on Ultrasonic Imaging and Tissue Characterization**

18 - 21 May, Salvador de Bahia, Brazil. **Xxiii Meeting of the Brazilian Acoustical Society**

06 - 09 June, Wroclaw, Poland. **International Conference on Noise Control**

09 - 11 June, Aalborg, Denmark. **14th Conference on Low Frequency Noise and Vibration**

13 - 16 June, Lisbon, Portugal. **INTERNOISE 2010**

13 - 15 June, Piteå, Sweden. **38th AES Conference on Sound Quality Evaluation**

17 - 19 June, Hillerød, Denmark. **39th AES Conference on Audio Forensic**

22 - 25 June, Ancona, Italy. **9th International Conference on Vibration Measurements by Laser and Noncontact Techniques**

05 - 09 July, Istanbul, Turkey. **10th European Conference on Underwater Acoustics**

18 - 22 July, Cairo, Egypt. **17th International Congress on Sound and Vibration (ICSV17)**

23 - 27 August, Sydney, Australia. **International Congress on Acoustics 2010**

23 - 27 August, Seattle, USA. **11th International Conference on Music Perception and Cognition**

25 - 26 and 30 - 31 August, Sydney and Kaloomba, Australia. **International Symposium on Music**

Acoustics (ISMA 2010)

29 - 31 August, Melbourne, Australia. **International Symposium on Room Acoustics (ISRA 2010)**

30 - 31 August, Auckland, New Zealand. **International Symposium on Sustainability in Acoustics (ISSA 2010)**

06 - 10 September, Graz, Austria. **13th International Conference on Digital Audio Effects**

13 - 14 September, Lerici, Italy. **International Conference on Synthetic Aperture Sonar and Synthetic Aperture Radar**

14 - 18 September, Kyoto, Japan. **5th Animal Sonar Symposium**

15 - 18 September, Ljubljana, Slovenia. **Alps-Adria-Acoustics Association Meeting joint with EAA**

26 - 30 September, Makuhari, Japan. **Interspeech 2010 - ICSLP**

30 September - 03 October, Hakone, Japan. **International Conference on Auditory-Visual Speech Processing**

04 - 08 October, State College, Pennsylvania, USA. **Underwater Acoustics and Signal Processing, (Short Course)**

08 - 10 October, Tokyo, Japan. **40th AES Conference on Spatial Audio**

11 - 14 October, San Diego, Cal. USA. **IEEE 2010 Ultrasonics Symposium**

13 - 15 October, Leon, Spain. **41st Spanish Congress of Acoustics and 6th Iberian Acoustics Congress**

14 - 16 October, Niagara-on-the Lake, Ont., Canada. **Acoustics Week in Canada**

18 - 22 October, Nagahama, Japan. **10th International Workshop on Railway Noise (IWRN10)**

30 October - 03 November, Kanawaga, Japan. **International Conference on Auditory-Visual Speech Processing.**

02 - 03 November, Birmingham, UK. **Practical Building Acoustics in an Ever Changing World.**

15 - 19 November, Cancún, Mexico. **2nd Pan-American Meeting on Acoustics**

18 - 19 November, Brighton, UK, **Reproduced Sound 25**

[2011]

23 - 27 May, Seattle, Wash. USA. **161st Acoustical Society of America Meeting**

22 - 27 May, Prague, Czech Republic. **International Conference on Acoustics, Speech, and Signal Processing (IEEE ICASSP 2011)**

13 - 17 June, Ottawa, Ontario, Canada. **12th International Conference on Hand-Arm Vibration**

27 June - 01 July, Aalborg, Denmark. **Forum Acusticum 2011**

17 - 21 July, Williamstown, Massachusetts, USA. **Mechanics of Hearing 2011**

24 - 28 July, Tokyo, Japan. **19th International Symposium on Nonlinear Acoustics (ISNA 19)**

24 -28 July London, UK. **10th International Congress on Noise as a Public Health Problem (ICBEN)**

27 - 31 August, Florence, Italy. **Interspeech 2011**

04 - 07 September, Osaka, Japan. **Internoise 2011**

05 - 08 September, Gdansk, Poland. **International Congress on Ultrasonics**

26 - 28 October, Cáceres, Spain. **TECNIACÚSTICA'11**

[2012]

20 -25 March, Kyoto, Japan. **IEEE International Conference on Acoustics, Speech, and Signal Processing.**

12 - 15 August, New York, N.Y., USA. **Internoise 2012**

09 - 13 September. Portland, Or. USA. **Interspeech 2012**

[2013]

26 - 31 March, Vancouver, Canada. **2013 IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP)**

02 - 07 June, Montréal, Canada. **21st International Congress on Acoustics (ICA 2013)**

WESPAC 2012 in Hong Kong, China

Submitted by Hideki Tachibana (May 24, 2010)

ATTACHMENT 19

REPORT OF I-INCE VICE PRESIDENT (EUROPE AND AFRICA) May 2010

1. EAA activities
2. From EU Framework Programme (new COST Projects)
3. New Acoustical Society in Africa

EAA European Acoustics Association

The EAA organizes congresses on 3 years terms (FORUM ACUSTICUM which covers all topics in acoustics), EURONOISE (on noise control) and EUROREGIO (integrates joint meeting of 2 or more National Associations). Several symposia are also organized during each year.

A) Euronoise 2009 “Action on Noise in Europe”. October 26-28, 2009 Edinburgh, UK

A full report of the event was published on “acoustics Bulletin” Vol.35 n.1 (January/ February 2010) and on NOISE/NEWS Volume 17, n.4, 2009 December

Key points: The Congress registered 728 delegates from 39 countries. This included 69 registered Students. 90% of the delegates came from European Countries members of the EAA. There were an additional 132 Exhibitor delegates making the grand total of delegates 860. The number of exhibition stands was 50. All this was a record for any Euronoise conference in its 17 year history.

The technical program consisted in 3 plenary lectures, 44 Subject Sessions in 10 parallel session rooms over 3 days. 460 Full papers were published on the CDROM; the abstracts of the papers were published on Acta Acustica u/w Acustica, Volume 95 Supplement 1 · 2009 · pp. S 1 – S 134.

A number of meetings of national and international groups were held during the main conference, as well as immediately after, including: EAA Technical Committee on Noise (with the presentation of the new initiative “20 proposals for a Better Noise Control in Europe”), EAA Technical Committee on Room and Building Acoustics, Noise Futures Network, ICBEN 2011 Committee, Soundscape COST Network, ANC Committee, Nordic Acoustics committee , Workshop on Hot Topics in Soundscaping.

For the first time it was organized a meeting of the **EAA Young Acousticians Network with a special dinner. During the meeting 20 EAA Grants were presented to successful students.**

B) NOISE IN THE BUILT ENVIRONMENT Joint meeting of the IoA Institute of Acoustics, UK and ABAV Acoustical Society of Belgium. EAA Symposium, Ghent 29 - 30 April 2010.

The joint meeting and EAA symposia registered the participation 150 delegates and a rich technical program with sessions on: noise barriers, effects of noise on people, soundscape, road traffic noise, acoustics of interior spaces.

Next Events (year 2010-2011)

C) EAA EUROREGIO 2010, Ljubljana, Slovenia, from 13 to 18 September 2010

EUROREGIO is the new product of EAA. It is not a new Congress Series but it is the up-grading of joint conferences organized by National Associations members of EAA to a international level and it will include special features for young acousticians.

The **EAA EUROREGIO 2010** Congress is organized under the auspices of the European Acoustics Association (EAA), Alps-Adria Acoustics Association (AAAA), Slovenian Acoustical Society (SDA), Austrian Acoustics Association (AAA), Acoustical Society of Croatia (HAD), International Commission for Acoustics (ICA) and in cooperation with the Slovenian Society of Audio Engineering (SSAE), Slovenian Society for Non-Destructive Testing (SSNDT) and integrates the "First Forum of Young Acousticians in Acoustics".

A special feature of the EAA EUROREGIO is an integrated summer school for young acousticians that will be held prior and during the congress. The aims of the "Summer School for Young Acousticians", integrating in a common platform several activities and competences, are to increase the interest and to get the full involvement of students (Master and PhD Students) and Early Stage Researchers in the development of the "hot topics" in acoustics. Trainees will learn about a variety of new accomplishments in these fields.

The "Summer School on Acoustics" is organized by the European Acoustics Association and by the European Cooperation in Science and Technology through 3 COST Projects TD-0804 (Soundscape of European Cities and Landscapes), TU-0901 (Integrating and Harmonizing Sound Insulation Aspects in Sustainable Urban Housing Constructions) and 2103 (Advanced Voice Function Assessment), joining the mutual interest of wide spreading "acoustics" and **for the COST Projects to widen the knowledge of their specific Action activities not only to already involved young acousticians but also to a larger auditoria of potentially interested young acousticians.**

"Summer School on Acoustics" will last **6 days** (13-18 September 2010) and it will be held in Ljubljana, Slovenia, prior, during and after the EAA EUROREGIO Conference 2010 (integrating the First Forum of Young Researchers) in the same venue as the congress.

Trainees will be involved in half day courses (3-4 lectures) or full day courses (5-6 lectures) with frontal lectures, but round tables, discussion groups, participation at the specific structured sessions and plenary lectures of the Congress in order to help in understanding and clarifying the lecturing materials are integrated as well.

The programme of the summer school includes seven courses with different "hot topics", namely:

- Topic 1: Soundscape (full day course)
- Topic 2: Voice/Musical Acoustics (full day course)
- Topic 3: Building Acoustics (full day course)
- Topic 4: Hydroacoustics (half day course)
- Topic 5: Numerical Methods (half day course)
- Topic 6: Psychoacoustics (half day course)
- Topic 7: Ultrasound (half day course)

The lecturers will be internationally recognized and distinguished professors and experts in acoustics. They will be invited by the EAA board, the EAA technical committees and MC's Cost Projects. Young acousticians attending lectures and the structured sessions connected with the topics of the summer school will receive a certificate with 2.0 ECTS credits. The EAA will also promote active participation of young researchers and students at the EAA EUROREGIO 2010 with grants and best paper awards.

Detailed information are on: <http://www.fs.uni-lj.si/sda/euroregio.htm>.

D) EAA FORUM ACUSTICUM 2011

The next EAA FORUM ACUSTICUM congress will be held in Aalborg in 2011 from June 27 to July 1.

The congress is supported by the Scandinavian Acoustical societies and the General Chairman

of the Congress is Professor Dorte Hammershøi Head of Acoustics Aalborg University. More information are available on: www.fa2011.org.

EUROPEAN SCIENCE FOUNDATION

COST (European Cooperation in Science and Technology) PROJECTS IN ACOUSTICS

COST is an intergovernmental framework for European Cooperation in Science and Technology, allowing the coordination of nationally-funded research on a European level. COST contributes to reducing the fragmentation in European research investments and opening the European Research Area to cooperation worldwide.

The goal of COST is to ensure that Europe holds a strong position in the field of scientific and technical research for peaceful purposes, by increasing European cooperation and interaction in this field. This research initiative makes it possible for the various national facilities, institutes, universities and private industry to work jointly on a wide range of Research and Development (R&D) activities.

COST – together with EUREKA and the EU framework programmes – is one of the three pillars of joint European research initiatives. These three complementary structures have differing areas of research.

Each COST Action is a network centered around nationally-funded research projects in fields that are of interest to at least five COST countries. COST provides the COST Actions with financial support for joint activities such as conferences, short-term scientific exchanges and publications. Each COST Action has an objective, defined goals and clear deliverables.

Two COST Projects on acoustics in the COST Domain Transport and Urban Development started recently (start 2009-end 2013). The financial support averages EUR 100 000 per year for a four-year period for each project.

A) TUD Action TD0804

Soundscape of European Cities and Landscapes

- Number of European Countries involved: 20 with 2 representatives each in the Managing Committee
- Participating Institutions from non-COST countries: Australia
- Chairman: Jian KANG

The main aim of the Action is to provide the underpinning science for soundscape research and make the field go significantly beyond the current state-of-the-art, through coordinated international and interdisciplinary efforts. The Action will promote soundscape into current legislations, policies and practice, aiming at improving/preserving our sonic environment. The Project contemplate 4 Working Groups:

- WG1: Understanding and exchanging
- WG2: Collecting and documenting
- WG3: Harmonising
- WG4: Creating and designing
- WG5: Outreaching and training

More information on: <http://soundscape-cost.org/> and http://w3.cost.eu/index.php?id=241&action_number=TD0804

Events organized by COST Project TD0804:

- Workshop on “Hot Topics in Acoustics”, Edinburgh, 29-20 October 2010
- Workshop on “Soundscape and Community Noise”, Berlin, 16 March, 2010

- Workshop on “Understanding, Modelling and Measuring Soundscapes”, Ghent, 27-28 April 2010
- Training School on Acoustics, Ljubljana, 13-18 September 2010 (together with EAA).
- Conference “Designing soundscape for sustainable urban development”, 30 September-1 October 2010. <http://www.soundscape-conference.eu/>. The conference is organised in 3 sessions of 5 parallel workshops exploring opportunities and best practices in:
 - Urban recreational areas
 - Urban open spaces
 - Urban and regional planning practices
 - Mobility management
 - Residential areas and housing

B) TUD Action TU0901

Integrating and Harmonizing Sound Insulation Aspects in Sustainable Urban Housing Constructions

- Number of European Countries involved: 25 with 2 representatives in the Managing Committee
- Chairman: Birgit RASMUSSEN

The main objective of the [Action](#) is to harmonize the descriptors for airborne and impact sound insulation between dwellings and for airborne sound insulation of facades as well as to prepare a European classification scheme with a number of quality classes.

In Europe, regulatory requirements concerning acoustic performance of buildings differ widely in performance descriptors and limit values. The diversity (indicators, steps between classes, grade of quietness achieved, etc.) found in the nine existing national schemes and proposals in three more countries is an obstacle for exchange of experience, development and trade. The harmonization of such descriptors and performance levels of sound insulation classes is important to make progress and would be well received by the building industry, governments and research sectors.

The [Action](#) will stimulate innovation, support sustainability through simplified research and development objectives, reduce trade barriers between Member States and facilitate marketing. Coordination of research activity, knowledge transfer, psychoacoustic evaluation, collection of data of typical and high performance acoustic solutions is necessary to make progress.

More information on: http://w3.cost.eu/index.php?id=241&action_number=TU0901

Events organized by COST Project TD0804:

- Training School on Acoustics, Ljubljana, 13-18 September 2010 (together with EAA).
- European Symposium on “State of the art and future developments on sound insulation descriptors: harmonization, subjective evaluations, existing dwelling stock profiles and technical solutions”, Firenze, 14 December 2010

MOROCCAN SOCIETY OF ACOUSTICS

The acousticians of Morocco have created the **MOROCCAN SOCIETY OF ACOUSTICS**. For this occasion it will be organized the Congress MCA2010 (First Mediterranean Congress on Acoustics) in Salé on October 28-30, 2010. Chairman of the Congress is M. Garoum of the Ecole Supérieure de Technologie de Salé

ATTACHMENT 20

Report of the Activities in the Pan America Region

I-INCE Board of Directors Meeting, June 12, 2010

Argentina

The Universidad Nacional de Tres de Febrero (UNTREF University), will hold the 2nd International Congress on Acoustics on September 8- 10, 2010, in Buenos Aires, Argentina. supporting the development of the new Dipl. Sound Engineering career. The main objectives of the congress are to promote a knowledge, interchange, and production to contribute to the education of everyone interested in the branches acoustics dealing with the generation, propagation, processing and perception of sound and to establish international bonds with other universities, research laboratories and professionals of related areas. Scientific committee includes members from Japan, China, Austria, Italy, and Argentina. The organizing director is Anibal Jozami with Martín Kaufmann being the vice director. The abstracts for the congress were due May 30, 2010, and the papers will be submitted in Spanish or English.

Brazil

Brazilian Acoustical Society (SOBRAC) held its 23rd meeting at the Bahia Othon Palace hotel in the city of Salvador, Brazil on May 18-21, 2010. The conference included 180 participants, about 50 papers in parallel sessions as well as two courses on Tuesday 18 May.

The Society of Automotive Engineers (SAE) Brasil will meet in Florianópolis, Brazil, October 17-19, 2010. The Technical Program will consist of paper on the latest research, technologies, techniques, and trends to identify, measure, and eliminate noise, vibration and harshness in automotive and other transportation systems. Specific topics will include airport noise engine/powertrain/driveline noise, community noise, passive and active NVH control, human effects of noise and vibration, sound quality, NVH measurement techniques, exterior and interior vehicle NVH, aero acoustics, numerical methods, tire and road NVH, regulations and standards, exhaust system modeling and testing, cost benefit analysis, techniques for source identification, and general vibration and acoustics. Abstracts were collected through May 31, 2010. For more information see http://www.saebrasil.org.br/eventos/secao_parana_sc/nvh2010/site/

Canada

The Canadian Acoustical Association (CAA) will be holding its annual conference in Victoria, British Columbia on October 13-15, 2010. It will feature three plenary speakers beginning each day's technical sessions. Papers are being solicited over a wide range of topics in noise control and acoustics with an abstract deadline of 15 June. The social program includes a conference welcome reception on Wednesday, at the Royal BC Museum, a banquet on Thursday night, and lunch on each day of the conference. The Acoustics Week in Canada 2010 event also includes the CAA Annual General Meeting and an equipment exhibition as well as an opportunity for professional, scientific and technical exchange in all areas of acoustics and vibration. The CAA also publishes Canadian Acoustics, a quarterly journal of refereed articles, technical notes, case studies, book reviews and news items on all aspects of acoustics and vibration. The CAA also administers a number of prizes, awards, and travel grants annually to high school, undergraduate and graduate students, postdoctoral fellows and other researchers. In the week preceding Acoustics Week in Canada, the Canadian Academy of Audiology will hold its 13th Annual Conference and Exhibition in Montreal, Quebec on October 5-8, 2010.

United States

The National Academy of Engineering (NAE) project entitled "Technology for a Quieter America" is in its final stage of completion. The final report is currently approved for publication as all the peer reviewer comments have been answered and the report monitor (Jim Flanagan) has signed off that the answers were satisfactory. In May, Proctor Reid met with the publisher, the National Academies Press, to present the report and review the publication schedule. It is expected that the report will be published in July. The report will be available as a paperback, for download as a PDF file, and for reading online. There will be a charge for the first two options while reading online will be free.

The Acoustical Society of America held its 159th meeting jointly with the INCE/USA NOISECON 2010 in Baltimore, Maryland during the week of April 19, 2010. Overall the joint meeting included a total of 139 technical sessions with 23 NOISECON sessions and 15 session jointly organized by INCE/USA and ASA Technical Committees. The NOISECON paper proceedings are available at the INCE/USA website, <http://www.inceusa.org/>. As part of the ASA/INCE awards ceremony, ASA awarded Kent Gee with the R. Bruce Lindsay Award for his contributions to jet noise propagation, nonlinear acoustics and active control of fan noise. Jiry Tichy also received the ASA Gold Medal for his work in acoustical intensity, active noise control, and education. INCE/USA presented its Noise Control Engineer award to Alan Marsh in recognition of his contributions to the field of aircraft noise reduction and service to INCE. INCE/USA also introduced the inaugural group of INCE Fellows recognizing their contribution to noise control engineering and their service to INCE/USA. The inaugural Fellows included: Leo L. Beranek, Robert J. Bernhard, William J. Cavanaugh, Beth A. Cooper, Kenneth M. Eldred, Lewis S. Goodfriend, Carl E. Hanson, Andrew S. Harris, Ralph K. Hillquist, Martin Hirschorn, David K. Holger, Harvey H. Hubbard, K. Uno Ingard, Francis Kirschner, William W. Lang, Gerald C. Lauchle, Robert Lotz, Richard H. Lyon, George C. Maling, Jr, Alan H. Marsh, Richard J. Peppin, Stephen I. Roth, James G. Seebold, Rajendra Singh, Louis Sutherland, R. Bruce Tatge, Nancy S. Timmerman, Gregory C. Tocci, Eric E. Ungar, Istvan L. Ver, Henning E. von Gierke, and David M. Yeager

The Committee on Noise and Vibration ADC40 of the US Transportation Research Board will meet in Denver, Colorado July 18 to 21, 2010 at the Brown Palace Hotel and Conference Center. The meeting will feature technical presentations on a variety of transportation noise topics such as highway and tire/pavement noise, aircraft noise, rail vibration, and underwater pile driving noise and there will be an exhibition of noise control products and instrumentation. Legal seminar for noise control engineers on land use planning laws and expert witness law will also be held during the meeting. More information can be found at the ADC40 website at <http://www.adc40.org/>.

During the week of November 15, 2010, the Acoustical Society of America (ASA), the Ibero-American Federation of Acoustics (FIA), and the Instituto Mexicano de Acustica will meet to hold the 2nd Pan-American/Iberian Meeting on Acoustics in Cancun, Mexico. This will include the 160th Meeting of the ASA, the 7th Iberoamerican Congress on Acoustics, and the 17th Mexican Congress on Acoustics and will include all fields of acoustics as well as noise control topics. Abstracts were received through June 1, 2010. More information can be obtained at <http://asa.aip.org/cancun/cancun.html>.

The Noise and Vibration Committee of SAE International will hold its biennial Noise and Vibration conference May 17-19, 2011. For the first time, the conference will be held in Grand Rapids, Michigan, at the DeVos Palace Conference Center. Abstracts will be solicited in all areas of the automotive noise and vibration engineering as well as other transportation systems. Four workshops are planned for the conference including the topics of Sound Quality, Statistical Energy Analysis, Structure Borne NVH and Acoustical Materials. Abstracts are due October 2, 2010. More information will be available at <http://www.sae.org/events/nvc/> after July 1, 2010.

Planned Conferences

- The 90th annual meeting of the Transportation Research Board (TRB) will be held in Washington D.C. on January 23–27, 2011 with the theme of *Transportation, Livability, and Economic Development in a Changing World*. Sessions and workshops on transportation noise and vibration related to ground vehicles, rail, and aircraft sources will be included. Paper submission began June 1, 2010.
- The 2nd Pan-American/Iberian Meeting on Acoustics will be held in Cancun, Mexico 15-19 November 2010. See <http://asa.aip.org/cancun/cancun.html> for additional information.
- The next SAE International Noise and Vibration Conference will be held May 17-19, 2011 at the DeVos Convention Center in Grand Rapids, MI, USA.
- The 161st Meeting of the Acoustical Society of America will be held in Seattle, Wash. USA May 23-27, 2011.
- The 27th annual conference of the Institute of Noise Control Engineering, NOISE-CON 2011, will meet jointly with the Transportation Research Board, Committee on Transportation-Related Noise and Vibration (ADC40) in Portland, Oregon July 25-27, 2011.
- The 162nd Meeting of the Acoustical Society of America, will be held in San Diego, California, October 31 through November 4, 2011.
- The IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP) will be held in Vancouver, Canada, March 26-31, 2013
- The 21st International Congress on Acoustics (ICA 2013) will be held in Montréal, Canada, June 2-7, 2013, <http://www.ica2013montreal.org>.

**I-INCE Board of Directors Meeting, June 2010
Report on the activities in Asia-Pacific Region
Marion Burgess, Asia Pacific Vice President**

Relevant conferences held in the Asia Pacific region since September 2009 include 14 - 18 September, Kyoto, Japan. *5th Animal Sonar Symposium*, 21 - 23 September, Beijing, China. *Western Pacific Acoustics Conference (WESPAC)* followed by 23 - 25 September, Xi'an, China *Pacific Rim Underwater Acoustics Conference (PRUAC)*. Conferences in Japan include 11 - 13 November, Miyagi,. *1st International Workshop on Principles and Applications of Spatial Hearing*. And 18 - 20 November, Kyoto,. *30-th Symposium on Ultrasonics Electronics*.) From 06 - 09 January in Sanya, China. *2nd International Conference on Vibro-Impact Systems* was held. Oceans 10 in the IEEE series was held in Sydney 24-27 May and has sessions on acoustics

A major event for the Asia Pacific Region in 2010 is the International Congress in Acoustics (ICA 2010) to be held August 23-27 in Sydney Australia. This is shaping up to be a good event with over 980 abstracts submitted. Associated meetings in the region held soon after the ICA 2010 include the International Symposium on Musical Acoustics in Sydney and Katoomba, the International Symposium on Room Acoustics in Melbourne and the International Symposium on Sustainability in Acoustics in Auckland New Zealand. Looking forward, Internoise 2011 will be held in Osaka , 4-11 September.

As an editor for the Asia Pacific News in Noise News International (NNI) I find it difficult to obtain reports on activities, with some international interest, from the various countries in our region. I welcome suggestions from the Board on strategies to improve communication within and without our region and also to expand the membership of IINCE to encompass other countries in the Asia Pacific area. The revised duty statement for the Asia Pacific Vice President is welcomed to give direction to the position into the future

Marion Burgess
May 2010

ATTACHMENT 22 – 2011 I-INCE Officers and Directors

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