I - INCE

INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING GENERAL SECRETARIAT : Celestijneniaan 200 D B - 3030 HEVERLEE - LEUVEN (Belgium) MINUTES OF THE NINTH MEETING OF THE BOARD OF I-INCE HELD IN DE DAVID HUME TOWER AT EDINBURGH ON TUESDAY 12TH JULY 1983 Members present: F. Ingerslev, Z. Engel, W.W. Lang, G. Maling, H. Myncke, V. Peutz, E. Rathe Members apologized: J. Mattei, J. Seebold Editor present: A. Cops Guests present: R. Martin, E. Richards Observer absent: F. Kolmer Agenda: The Draft Agenda I.I. 26/83 was circulated on April 22, 1983. 1. Opening of the meeting 2. Approval of the Draft Agenda 3. Approval of the Minutes of the Eight Meeting held in San Francisco, May 16, 1982 4. Report by the President on the activities of INTERNATIONAL/INCE 5. Approval of the audited account for the fiscal year 1982 6. Budget for 1984 7. Invitation to China to be the host for INTER-NOISE 87 8. Report from the Editor of the Newsletter 9. Invitation to join "The Union of International Technical Associations, UITA" (Appendix A) 10. Discussion on the activities of "Biological Research Unit for Intensive Treatment of Noise, BRUIT" (Appendix B) 11. Report by a representative of INTER-NOISE 83 12. Report by a representative of INTER-NOISE 84 13. Report by a representative of INTER-NOISE 85 14. Other items 15. Closing of the meeting. Minutes: 1. The President opens the meeting at 4.05 p.m. He recalls to mind Prof. S. Czarnecki and Prof. T. Nimura who both died since

the last meeting of the Board. An obituary on these two active members was published in the Newsletter.

A minute of silence is observed.

- 2. The present agenda is accepted.
- 3. The minutes of the eight meeting of the Board held in San Francisco are approved.
- 4. The president presents the state of affairs with regard to memberships of I-INCE on 1st April 1983 (See apendix 1). The Osterreichischer Ring für Lärmbekämpfung (OAL) joined I-INCE on 1.6.82. Since then the number of the member societies remained the same, namely 23 from 21 countries. Bruel and Kjaer, Computer Engineering Ltd (CEL), Norvegian Electronics and Rion became sustaining members. This brings the total number to five.

Until now massociate members were registrated. Continuous effort must be made by the members in order to gain new members.

A request from Norwegian Electronics to the effect that the annual dues payed by sustaining members should have re ation to the size of the organization could not be complied.

The list of the acoustical societies which were approached for an eventual membership is ex ' ed in detail. No answer was received from GALA. Spain and Portugal are waiting. W. Lang will contact Prof. Gvishiani (U.R.S.S.). There are some contacts with B.W. Heng of Singapore. More especially the President regrets the absence of the GALF.

- 5. The audited accounts for the fiscal year 1982 are approved (see appendix 2). There is a credit-balance of 121.523 Belgian Francs (<u>+</u> 2.400 U.S. dollars).
- 6. The General Secretary presents the budget for 1984 (see appendix 3) which is accepted.
- 7. Some steps were already taken in the past in order to organize an Inter-Noise Congress in China in 1985. After a discussion in San Francisco, 1987 was proposed. The President feels that the situation must be clarified before an official letter is sent. Further discussion will be held in Edinburgh.

8. Report from the Editor of Newsletter

The editor proposes to increase the number of copies for all member societies to a maximum of 100 copies. Those societies who like to have more copies can get them by payment. A letter will be written to all member societies to inform them.

A proposition is also made to reintroduce the contents of Acoustical Journals. Some members of the board are in favour, especially those from Eastern European Countries, others are opposed to it. It was decided to publish short contents of the most important Journals, especially those items which are related to Nois Control. This will be done in connection with Noise News of INCE U.S.A. (editor Dr. G. Maling).

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9. UITA

The invitation to join"The Union of International Technical Associations" (Appendix 4) is examined. The conclusion is negative.

10. Bruit^N

The president feels that there is no hurry wether to collaborate or not with the "Biological Research Unit for Intensive Treatment of Noise, Bruit^N" (Appendix 5).

He will discuss this matter with J. Mattei in Paris.

11. Inter-Noise 83

On behalf of Prof. Richards who had to leave for another meeting, Dr. Leventhall gave some details on the organisation of Inter-Noise 83. There are 650 participants from 38 countries.

12. Inter-noise 84

W. Lang distributes a blue folder with details concerning the meeting in Hawai (see Appendix 6).

The poster session will not be in competition with the lecture session.

13. Inter-Noise 85

Prof. R. Martin gives detailed information on the congress which will be organised by the V.D.I. at the University of Munich (see Appendix 7).

14. Other items

Prof. Engel announces the organisation of a satellite congress on 24-26 September 1985 in Cracow. It will be organised to remember Prof. Czarnecki and the topics will be noise control and machinary vibrations.

- Bill Lang and Ingerslev discussed the congres with Engel and proposed that Engel organizes a symposium on noise control in memory of Stefan Czarnecki. The symposium will be held immediately after INTER-NOISE 85. It was agreed that the designation satellite should not be used.

It is announced that the Board will have a short meeting after the closing session of the Congress.

15. Closing of the meeting

The President closes the meeting at 6.40 p.m.

Heverlee,1st sept.83 d H. Myncke

General Secretary

I - INCE

INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

GENERAL SECRETARIAT: Celestijnenlaan 200 D B-3030 HEVERLEE-LEUVEN (Belgium) MINUTES OF COMPLEMENTARY BOARD MEETING HELD IN THE ON FRIDAY 15TH JULY 1983

Members present: F. Ingerslev, Z. Engel, W.W. Lang, H. Myncke, V. Peutz, E. Rathe Editor present: A. Cops

The president announces that on Wednesday a restricted meeting was held in order to discuss the practical possibilities and the financial implications of a Inter-Noise meeting in China.

The following persons attended this informal meeting: F. Ingerslev, Maah Da-You, X. Min, P. Bruel, W.W. Lang and H. Myncke.

The Friendship Hotel in Peking was mentionned as a suitable meeting place. Based on the experience of some of the people present the accommodation and living expenses for a stay of 10 days in China will at this moment amount to \pm 700 U.S.dollars. Direct flight air tickets amount to \pm 2.000 U.S.dollars but mucht cheaper flights over Hong-Kong are possible. The subscription fee will be of the order of 100 U.S. dollars.

The members present agree to proceed further with the organisation of the congress

Heverlee,1st sept.83

H. Myncke General Secretary

STATE OF AFFAIRS with regard to MEMBERSHIP OF I/INCE lst April 1983

MEMBER SOCIETIES

1.	The Institute of Noise Control Engineering, USA	75-03-01
2.	The Danish Acoustical Society	75-03-01
3.	The Acoustical Society of Norway	75-05-01
4.	The Acoustical Society of Japan	75-09-01
5.	Schweizerische Gesellschaft für Akustik	75-10-01
6.	The Acoustical Society of America	76-01-01
7.	Verein Deutscher Ingenieure, VDI-Kommission	
	Lärmminderung	76-03-01
8.	The South African Acoustics Institute	76-03-01
9.	The Australian Acoustical Society	76-05-01
10.	The Institute of Noise Control Engineering of Japan	76-11-01
11.	Nederlands Akoestisch Genootschap	77-04-01
12.	The Committee on Acoustics of the Polish Academy	
	of Sciences	77-04-01
13.	The Canadian Acoustical Association	78-01-01
14.	The Acoustical Commission of the Hungarian	
	Academy of Sciences	78-09-01
15.	Association Belge des Acousticiens	
	Belgische Akoestische Vereniging (ABAV)	79-01-01
16.	La Commission d'Acoustique, Academia Republicii	
	Socialiste Romania	80-02-01
17.	The Institute of Acoustics, UK	80-03-01
18.	The Swedish Acoustical Society	80-03-01
19.	The Acoustical Society of China	80-10-01
20.	이 것 같은 것은 사람들은 이 것 같은 것	81-01-01
21.	Associazione Ițaliana di Acoustica	82-04-01
22.	Acoustical Society of Korea	82-04-01
23.	Österreichischer Arbeitsring für Lärmbekämpfung	82-06-01
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SUSTAINING MEMBERS

1.	Bond voor Materialenkennis,	The Netherlands	80-11-01
2.	Rion Co., Ltd., Japan		82-07-01
з.	Computer Engineering, Ltd.,	England	83-01-01
4.	Brüel & Kjær, Denmark		83-02-01
5.	Norwegian Electronics, a.s.	, Norway	83-04-01

ACOUSTICAL SOCIETIES APPROACHED

NO FINAL RESULT

COUNTRY	LIAISON	STATE OF AFFAIRS
Argentina	Ingerslev	Latest correspondence September 1977. Infor- mation sent. No answer received
Bulgaria	Ingerslev	Latest correspondence January 1978. Informa- tion sent. No answer received.
Czechoslovakia	Ingerslev	Latest correspondence October 1978. Applica- tion impossible at pre- sent.
France (Mr. Francois)	Lang/Ingerslev	Language concern ex- pressed in April 1978. Reply October 1978.
GALA	Myncke	Letter sent in November 1931 to Ennes
Greece (Mr. E.M.M. Tzekakis)	Ingerslev	Material given in Dubrov- nik September 1979.
India (Prof. Rao) (Dr. G. Prasad)	Ingerslev	Refusal at present due to financial matters. Letter Jure 1982. No an- swer received.
Iran (Liaghati)	Ingerslev	Material given in Dubrov- nik September 1979.
Isral (Dr. Strumpf) ,	Ingerslev	Latest correspondence July 1982 but Israel has not yet an Acoustic- al Society.
New Zealand	Ingerslev	Latest contact during a visit to New Zealand July 1980
Portugal (Dr. Martins da Silva)	Myncke/Ingerslev	Information sent Octo- ber 1982.
Spain (Prof. Lara)	Myncke	Letter sent January 1982.
United Arabic Republic (Dr. Mokhtar)	Ingerslev	Latest correspondence 1975. No answer received.

United Kingdom Institution of Mechanıcal Engineers	Ingerslev	Latest correspondence July 1976. Information sent.
United Kingdom Institute of Sound and Vibration Research	Ingerslev	Latest correspondence September 1978. New BYLAWS sent. No answer received.
U.S.S.R. (Dr. Belkin/ Prof. Gvishiani)	Lang/Ingerslev	Latest correspondence December 1982-March 1983
Yugoslavia (Dr. P. Pravica)	Ingerslev	Requested information sent July 1982. No an- swer received.

SUSTAINING MEMBERSHIP

United Kingdom Association of Noise Consultants Latest correspondence March 1982.

I - INCE

INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

GENERAL SECRETARIAT : Celestijnen aan 200 D B-3030 HEVERLEE - LEUVEN (Belgium)

BALANCE ON 31.12.1982 -----

Belgian Francs

Receipts

Transfer credit balance 1981	15.239
19 member societies [*]	134.126
2 sustaining members (800 SwFr. each)	38.482
4 subscribers Newsletter	2.733
Interest 1982	2.173
	192.753

Expenses

Stamps	6.900
Newsletter 24	20.575
Newsletter 25	14.449
Newsletter 26	12.503
Shipment 26	1.986
Newsletter 27	12.984
Shipment 27	1.710
Bank costs	123
	71.230
Credit balance (Kredietbank-Leuven)	121.523 BF

121.523 BF -----

* Due to an error of the bank the contribution of Canada arrived after 31.12.81

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Leuven, 13 January 1983

...... M.A. JENNES

Leuven, 10 January 1983

V _ cr

Prof. Dr. H. MYNCKE

AUDITORS REPORT

We have examined the consolidated balance sheets of the International Institute of Noise Control Engineering for the period of 1982 and the related statements of operations and retained earnings and changes in financial position for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the cirumstances.

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 generally accepted accounting principles applied on a consistent basts.

Leuven, 21st March 1983

M.A. Jennes Auditor

Appendix 3

I - INCE

IN RNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING

GENERAL SECRETARIAT : Celesti nenlaan 200 D B-3030 HEVERLEE - LEUVEN (Belgium)

BUDGET 1984

Estimated credit balance 31.12.83	150.000 Fr.
Memberships:20 x 7.000	140.000 Fr.
Sustaining memberships:5 x 18.500	92.500 Fr.
Five subscriptions of Newsletter: 5 x 400	2.000 Fr.

384.500 Fr.

Editions of four Newsletters	100.000 Fr.
Administration costs	10.000 Fr.
	110.000 Fr.

Estimated	credit	balance	31.12.84	274.500	Fr.
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Appendix 4



UNION DES ASSOCIATIONS TECHNIQUES INTERNATIONALES

UNION OF INTERNATIONAL TECHNICAL ASSOCIATIONS

Secrétaire Général Maurice REMILLIEUX Nr. Chairman of the International Institute of Noise Control Engineering (IINCE)

c/o. ENGREF, 19 Avenue du Maine 75015 PARIS Tei. (1) 544.72 85

REF: MR/m2b/N° 294

Paris, 21st June 1982

Dear Sir,

I have the pleasure to send you herewith the Bulletin N°1 - 1982 of the Union of International Technical Associations. This Bulletin which first issue is recapitulative will give you the main information concerning UITA :

objectives, member-associations, Bureau membership, representation in the world, and main activities.

It appeared to the President, UITA, Mr. Roland DARVES-BORNOZ and muself that for the mutual benefit of our organizations your association may join our Confederation. UITA sofar would grow richer within the scope of your Organization which about intervene at the highest consultative and associative levels with UNESCO (United Nations Educational, Scientific and Cultural Organization), UNIDD (United Nations Industrial Development Organization) and ECOSOC (United Nations Economic and Social Council).

The Union Constitution states that the membership criteria for any international technical organization, which your Organization appears to be filling, are the following : to be non-governmental, to aim at co-operation between specialists in a very precise technological field, not to be geographically limited, and to have a leading body of international membership.

Would you please be so kind as to acknowledge receipt of this letter and let me have your position vis-a-vis UITA. Of course, I remain at your service for any further information that you may wish to obtain and that would not be mentioned in the UITA Balletin. At last, I precise that the participation in UITA involves a membership fee (2,500 French Francs in 1982) which amount is fixed every year by the memberassociations.

I look forward to your organization joining the UITA members,

With my best regards, Sincerely yours.

The Secretary General, UITA

Mamillionis

M. REMILLIEUX

Enclosure : 1



BIOLOGICAL RESEARCH UNIT FOR INTENSIVE TREATMENT OF NOISE

PRÉSIDENT D'HONNEUR PROF RENÉ DUBOS UNIVERSITÉ ROCKEFELLER U S A 115 RUE DE LA POMPE - F-75116 PARIS - TELEGR. ECOMEBIO-PARIS - TÉL 553 45 04 FOR CORRESPONDENCE IN USA: 1111 19th STREET N.W. WASHINGTON D.C. 20036

Dr. Fritz H. Ingerslev Chairman, ISO/TC 43 Lydteknisk Laboratory Bldg. 352, Technical University of Denmark DK 2800 Lyngby, DEMMARK

Dear Dr. Ingerslev:

Recently you were introduced to our organization, BRUIT^N International, through correspondence by Mr. John M. Ropes, Director, Office of Noise Abatement and Control, U.S. Environmental Protection Agency.

Our organization BRUITN (Biological Research Unit for Intensive Treatment of Noise) was established this year on the recommendation of many governments, organizations and noise experts throughout the world to coordinate international research on noise as well as noise abatement and control methodologies.

The development of $BRUIT^N$ International will be initially conducted in two stages.

During the first period we will develop a directory of individuals, laboratories, organizations, and industries associated with noise, noise research and noise abatement, particularly oriented to your specific area of interest and/or expertise. Please find enclosed herewith a form concerning you and your organization relative to this.

In the second period we are planning an international coordination of scientific and technical works to inform and educate the public and help industries in their fight against noise.

Your comments would be appreciated.

Docteur Richard ABBOU President Appendix 6

THE 1984 INTERNATIONAL CONFERENCE ON NOISE CONTROL ENGINEERING Hotel Illkai Honolulu, Hawaii, USA 3-5 December 1984

General Inquiries:

INTER-NOISE 84 Secretariat **Noise Control Foundation** P.O. Box 3469 Arlington Branch Poughkeepsie, NY 12603, USA Chairman, INCE/USA William W. Lang IBM Acoustics Lab., C18/704 P.O. Box 390 Poughkeepsie, NY 12602, USA Co-Chairman, INCE/Japan **Toshio Sone** Research Institute of Electrical Communication, Tohoku University 2-1-1 Katahira, Sendai 980, Japan (0222) 27-6200-3414 Honolulu Committee James K.C. Chang J.C. Electronics (808) 841-7477 INTER-NOISE Seminar Malcolm J. Crocker Auburn University (205) 826-4820 Exhibition William J. Cavanaugh Cavanaugh Tocci Associates (617) 655-1300 Treasurer Leo L. Beranek Winchester, MA (617) 729-3807 Sponsored by: INTERNATIONAL INSTITUTE OF NOISE CONTROL ENGINEERING President Fritz H. B. Ingerslev

Fritz H. B. Ingerslev Secretary-General Henry E. Myncke Directors Zbigniew Engel, Poland William W. Lang, USA George C. Maling, Jr., USA Jean Mattei, France Victor M.A. Peutz, The Netherlands Erric J. Rathe, Switzerland James G. Seebold, USA

announcement



call for paperr

INTER-NOISE 84, the thirteenth International Conference on Noise Control Engineering, will be held at the Hotel Ilikai in Honolulu, Hawaii, 1984 December 03-05/ With the theme "International Cooperation for Noise Control," the conference will be sponsored by the International Institute of Noise Control Engineering (I/INCE) and organized by INCE/USA in cooperation with INCE/Japan. This will be the first time that two member societies of International INCE have cooperated in the organization of an INTER-NOISE conference, which will include technical sessions consisting of invited and contributed presentations on world-wide noise-control technology as well as poster sessions and an exhibition of the latest equipment and instrumentation for noise control. A series of distinguished lectures will be presented by recognized specialists. The emphasis during INTER-NOISE 84 will be on practical solutions to important noise control problems. A bound copy of the Proceedings will be available to participants at final registration and by mail to others after the close of the conference.

CONTRIBUTIONS INVITED

Contributed papers are welcome. An abstract is required for every conference paper. Limit each abstract to 200 words, including equations and references. It should describe new work that has not previously been presented at a conference or published in a journal. Authors must include name, complete mailing address, telephone number and one or two subject classification numbers under which the abstract may be indexed (see the INCE Classification of Subjects on the reverse side). Type double-spaced on one sheet of letter-sized paper. Include all pertinent information on this one sheet of paper; a cover letter is not necessary. Send three copies of each abstract to: William W. Lang, Chairman, INTER-NOISE 84, P.O. Box 3469 Arlington Branch, Poughkeepsie, NY 12603, U.S.A. The deadline for the receipt of abstracts is 1984 March 15.

INTERNOISE '85

INTERNOISE '85 will be held in the buildings of the Munich University from Wednesday, September 18 to Friday, September 20, 1985. So far, a large lecture hall seating 600 has been reserved for the opening ceremony and six smaller halls for parallel sessions.

It is also planned to arrange a special exhibition on the conference topic in the foyer.

Before the beginning of the congress, a one-week tour of the Federal Republic of Germany will be organized in order to give foreign participants the opportunity of visiting the most important centres of acoustic research.

On the day following the end of the congress, the Munich October festival will be opened. Perhaps some of the participants will be interested in a visit to this famous festival. Hotel rooms should therefore be reserved as early as possible.

At the congress itself

- plenary papers of 45 minutes
- invited papers of 30 minutes ard
- brief papers of 15 minutes

will be presented.

The language of the congress will be exclusively English.

A social gathering will be held on one of the evenings during the congress.

It is planned to establish a program committee, comprising, if possible, experts from neighbouring European countries, in order to keep low any travel expenses which may arise.

Please submit your proposals concerning experts to be invited to cooperate in this program committee before the end of 1983 to: <u>VDI-Kommission Lärm-</u><u>minderung</u>, Postfach 1139, D-4000 Düsseldorf 1 (Fed. Rep. of Germany).

On behalf of the chairman of the VDI Commission "Noise Reduction", it gives me great pleasure to most cordially invite all those present to participate in INTERNOISE '85 in Munich.

60-Ju/r 28.06.1983