

EDITORIAL

As the new editorial staff of "Acoustics and Noise Control in Canada" assume their duties, a word of recognition and thanks goes to Daryl May, our previous editor. A glance at the publication before and during his editorship speaks for his fine work.

Along the same path traced by Daryl, the new editorial staff will endeavour to improve the publication. The main editorial responsibilities are now shared between the editor-in-chief and the editor. While the editor-in-chief is finally responsible for the format of each issue, the task of gathering information is shared. The editor is committed particularly to improving the bilingual content of the publication. It is planned to achieve this by providing a french editorial, translation of abstracts, and soliciting more papers to be published in french.

In addition an editorial board has been established to advise and to assume responsibility for the review of papers. We hope in this way to encourage a higher standard of published papers. In addition to Joe Piercy and John Bradley, we are fortunate in having all the former editors on this board (Tony Embleton, Gary Faulkner and Daryl May), giving the publication a continuity since its inception as a newsletter in 1973.

We regard communication between acousticians in Canada as essential and this publication's main purpose is to provide a forum for this scientific dialogue. To help achieve this in addition to improving the bilingual content and encouraging more and better

papers, we hope to publish more Canadian acoustics news items and a series of articles describing acoustics facilities in Canada.

Finally, we ask our readers to help us achieve our goals by writing to us to share their news ideas and to tell us about their work.

Editorial

Avec l'arrivée d'une nouvelle équipe de rédaction, notre publication prend une nouvelle orientation. On a décidé d'augmenter la partie publiée en langue française. L'objectif d'une telle augmentation serait de permettre à tout acousticien francophone de communiquer avec ses collègues à travers le Canada.

Par conséquent, l'équipe de rédaction est prête à promouvoir la publication de tout genre de communications en français (des articles, des annonces de réunions, des nouvelles, etc.). Ce numéro témoigne de cette nouvelle orientation en publiant un article complet de français.

Chers lectures francophones, faites vous entendre à travers votre publication!

THIRD INTERNATIONAL SYMPOSIUM ON HAND-ARM VIBRATION

18-20 May 1981 - 3rd
International Symposium on
Hand-Arm Vibration, Ottawa,
Canada. Jointly organized by
National Research Council of
Canada and Dept. of National

Health and Welfare. Fee: Approx. \$75. For further information, contact Dr. A.J. Brammer, Div. of Physics, National Research Council, Montreal Road, Ottawa, Ont. K1A 0R6. Telephone (613) 993-2840.

TORONTO CHAPTER ANNOUNCEMENT

The next meeting of the Toronto Chapter of the CAA is to be held on Monday, January 19, 1981 at 7:00 p.m., at the Auditorium of the Ontario Hydro Headquarters Bldg., 700 University Avenue, Toronto. The topic for the evening is "Industrial Noise", and will consist of speakers and a question period on the proposed Ontario Ministry of Labour Noise Regulations. Speakers will be as follows: Regulations - representatives from the Ontario Ministry of Labour; Instrumentation - Greg Michel, B & K Instruments; Audiology - Dr. Peter Alberti, Mount Sinai Hospital; Enforcement Aspects - Tony Taylor, Ontario Hydro.

For further information please contact J.C. Swallow at (416) 245-7501, A. Behar at (416) 683-7516, or G. Michel at (416) 791-1642.

The following meeting is scheduled for May 11, 1981. The topic is to be "Acoustical Research in a Medical Setting", with short talks by invited speakers on: (a) brain stem evoked response, (b) basic research on auditory aspects, and (c) hearing protectors and speech intelligibility. This meeting is to be organized by Sharon Abel at (416) 596-3014.

F.A.S.E. SYMPOSIUM ON ACOUSTICS AND SPEECH

The 4th F.A.S.E. Symposium on "Acoustics and Speech" is to be held in Venice on April 21-24, 1981. The editor-in-chief (address on inside front cover), has a limited number of copies of the 1st Announcement. Additional copies and information are available on request from: E.S.A. - 37, Via Della Polveriera - 00184. Rome, Italy.

G.A.L.F. GROUP MEETINGS TO BE HELD IN CANADA

The Speech Communication section of the Group of French Language Acousticians (G.A.L.F.) has scheduled two events which will be held in Canada rather than in Europe, the usual location for G.A.L.F. meetings.

The 12th Journées d'Etudes sur la Parole, cosponsored by the Université de Montréal, will be held 23-27 May 1981 in Montreal. The general theme of the meeting is "Speech Communication: Articulation, Acoustics, and Perception." All papers and presentations are to be in French except submissions for inclusion in poster sessions which are to be in French and English.

The second event, a bilingual symposium on "Intonation in Synthesis and Automatic Speech Recognition", will be held 29-30 May, 1981 in Toronto. This symposium is cosponsored by the University of Toronto.

Further details can be obtained from G.A.L.F., Division TSS, B.O.40, 22301 Lannion Cedex, France, or from the cosponsors, Université de Montréal, Département de Linguistique, C.P. 6128, Montréal 101, and the

University of Toronto,
Experimental Phonetics Laboratory,
39 Queen's Park Crescent, Toronto,
Ontario, M5S 1A1, Canada.

performance in a hall before it is
built.

NEW RESEARCH CONTRACTS

We are grateful to Past
President Bill Bradley for keeping
us posted on the latest research
contracts awarded by the federal
government:

To Institut national de la
recherche scientifique, Verdun,
Québec, \$35,200 for "Use of
digital compression techniques for
voice signals in satellite
communication systems - Phase I".
Awarded by the Department of
Communications.

To University of Saskatchewan,
Saskatoon, Sask. (Drs. D.E. Dobbs
and G. Wacker), \$13,000 for
"Subjective evaluation of delta
coding in quality music and sound
distribution - Phase II". Awarded
by the Department of
Communications. To Université de
Sherbrooke, Sherbrooke, Québec
(J.P. Adoul), \$30,003 for "Digital
transmission and processing of
voice data". Awarded by the
Department of Communications.

To Bell-Northern Research Ltd.,
Ottawa, Ont., \$89,426 for
"Development of a specification
for the miniaturization of signal
conditioning electronics for a
multi-element hydrophone array".
Awarded by the Department of
National Defence.

B.C. SCIENCE COUNCIL GRANT

To Barron Associates, Acoustical
Consultants, Vancouver, B.C.,
\$58,000 for the development of a
computer system to allow
acoustical designers to hear a

INTER-NOISE 81 - CALL FOR PAPERS

The 10th International
Conference on Noise Control
Engineering (Inter-Noise 81) will
be organized by the Netherlands
Acoustical Society NAG in
cooperation with the Belgian
Acoustical Association ABAV under
sponsorship of International/INCE.
It is to be held at the RAI
Congress Building in Amsterdam
from Tuesday 6 through Thursday 8
October 1981.

The theme of the conference
is PRACTICE OF NOISE CONTROL
ENGINEERING. The technical
program will highlight research
and development in noise control
engineering, state-of-the-art
summaries and tutorial/clinical
workshops. Contributions are
welcome. For further information
write to: INTER-NOISE 81, P.O.
Box 85542, 2508CE, The Hague, The
Netherlands.

CSHA CONVENTION '81

The Canadian Speech and
Hearing Association 1981
Convention is to be held May 6-9,
1981, Chateau Lacombe, Edmonton,
Alberta. Subjects include:
auditory evoked potentials and
hearing impairment. Deadline for
abstracts is March 1, 1981. For
further information contact:
Elaine Heaton, Glenrose Hospital,
Edmonton, Alberta, T5G 0B7.

HEAR HERE

"Hear Here" is the newsletter
of the Canadian Speech and Hearing
Association. Non-members may
subscribe to the newsletter at a

cost of \$8.00 per annum. Subscriptions should be mailed to the Administrative Secretary - Louise Coderre, Université de Montréal, Section d'orthophonie et audiologie, 2375 Cote Ste. Catherine, Montréal, Québec, H3T 1A8. Telephone (514) 343-7841.

ACOUSTICS LETTERS SUPPLEMENT

This is a new bimonthly supplement containing summaries of the contributions to "Acoustics Letters", an established acoustical publication. The supplement will also carry news of people, events, meetings, companies and products in acoustics. The supplement is available free of charge to named individuals engaged in acoustic activities from: Acoustics Letters Supplement, 14 Broadway, London, SW1H 0BH, England.

HEARING RESEARCH

Hearing Research, now in its 3rd year, is a forum for all papers concerned with basic auditory mechanisms. Emphasis is placed on experimental studies but theoretical studies are also considered. The journal publishes original research papers (in the form of full length papers, short communications and reviews) dealing with auditory neurophysiology, ultrastructure, psychoacoustics and behavioural studies of hearing in animals, and models of auditory functions. Papers on comparative aspects of hearing in animals and man, and on the effects of drugs and environmental contaminants are also considered for publication. Clinical papers are not accepted unless they contribute to the understanding of normal hearing functions.

For further information and/or free specimen copy, write to: in the U.S.A. and Canada;

Journal Information Center, Elsevier's Science Division, 52 Vanderbilt Avenue, New York, N.Y. 10017, U.S.A.

LETTERS

Acoustical Consultant Registration

Professionalism and protection for the public should require the acoustical consultant be either a registered architect or engineer. He may further indicate his qualifications as he progresses through meeting the requirements for membership in the appropriate professional organizations just as the pathologist who, in the U.S., must first pass his M.D. license requirements. Later he may become a member of the American College of Pathologists by examinations, etc. A person in the U.S. holding a Phd in Pathology cannot practice as a pathologist without passing the M.D. license requirements for medical doctor. The M.D. is free to practice in any speciality without any additional requirements.

In my opinion acoustics relates to architecture and engineering in the same manner as illumination, air-conditioning, heating, refrigeration, radio-communication, etc. These, and other specialties, operate under the blanket of architecture and/or the various engineering disciplines. Until acoustics becomes a separate accredited undergraduate degree program then we acoustical consultants should remain under the blanket registrations available. I believe the architectural and engineering boards are negligent in not requiring acoustical consultants meet existing legal requirements and become registered in either architecture or engineering.

W. Robert Nichols, P.E.,
W. Robert Nichols, P.E. and
Ass., Acoustical Consultants,
Kent, Washington, U.S.A.