



Australian Acoustical Society

A.C.N. 000 712 658

NEW SOUTH WALES DIVISION

NOTICE OF 2011 ANNUAL GENERAL MEETING

The 41st Annual General Meeting (AGM) of the NSW Division of the Australian Acoustical Society will be held on **Thursday 27 October 2011** commencing at 6:30pm sharp at **National Acoustics Laboratory, 126 Greville Street, Chatswood**. This will be followed by a technical talk.

Information about the technical talk, the minutes of the 40th AGM (2010), and the chairperson's report are attached. The audited accounts and auditor's report will be tabled at the meeting.

AGENDA

- 1 Opening
 - 2 Apologies
 - 3 Proxies
 - 4 Minutes of 2010 AGM
 - 5 Business
 - 5.1 Chairman's report
 - 5.2 Treasurer/Registrar's report
 - 5.3 Appointment of Auditor and Remuneration
 - 6 Election of five members to serve on the NSW Division Committee
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1. VOTING RIGHTS

Persons holding the grade of Fellow or Member have full voting rights, except they are not permitted to vote at the election of Associate, Subscriber or Student members to the Division Committee.

Persons holding the grade of Associate, Subscriber or Student may only (except as hereinafter provided) vote to elect not more than two of their numbers to the Division Committee. Associates, Subscribers or Student members serving on the Division Committee shall be entitled to vote at any General Meeting of the Society or their Division.

Votes may be submitted by Proxy and a Proxy Form is enclosed herewith. Please note the conditions of lodgement. Persons must be financial at the time of the AGM.

2. NOTICES OF MOTIONS OR BUSINESS

No motion or business other than the business brought forward by the Division shall come before the meeting unless notice thereof is received in writing at least 21 days beforehand.

3. NSW DIVISION COMMITTEE

Committee members who are up for retirement after serving two years are as follows:

Tracy Gowen**	Vice-Chairman, Federal Councillor
Warwick Williams**	Technical Subcommittee
Laura Allison**	Secretary, Minutes Secretary
Jeff Parnell**	Co-Opted
John Wassermann**	Co-opted

Committee members whose term will expire in 2012 are as follows:

Neil Gross	Federal Councillor, Technical Subcommittee
Najah Ishac	Technical Subcommittee
Rodney Stevens	Treasurer
Nicole Kessissoglou	Chairman, Acoustics Australia Rep
Matthew Harrison	Technical Subcommittee

The members tagged ** have indicated that they are available for election.

If you wish to nominate somebody for election, please complete the attached Nomination Form and returned it to our Secretary by **Monday, 24th October 2011**. Nominations may also be made at the AGM.

Laura Allison
Secretary, NSW Division
Australian Acoustical Society
c/- AECOM
Level 21, 420 George Street
SYDNEY NSW 2000
Fax: (02) 8934 0001
Email: Laura.Allison@aecom.com

NOMINATION FORM 2011

I ,.....of Grade.....

Nominate..... of Grade

to stand for election as a Committee member for a two year period from November 2011.

The person I am nominating has agreed to stand for election.

Signed.....Date.....

PROXY FORM 2011

I,.....of.....

being a Fellow/Member of the Australian Acoustical Society, hereby appoint

.....of.....

as my Proxy to vote for me on my behalf at the Annual General Meeting of the NSW Division to be held on Thursday 27 October 2011 at 6:30 pm and at any adjournment thereof.

SignedDate.....

To be valid, Proxy Forms must be forwarded to the Secretary, NSW Division AAS, c/- Laura Allison, AECOM, Level 21, 420 George Street SYDNEY NSW 2000 [Fax: (02) 8934 0001] by Monday 24 October 2011. Proxy Forms can also be given to the Secretary or her representative at the meeting place before the commencement of the meeting.

Chairperson's Report

2010 - 2011

This report is presented for consideration at the NSW Division Annual General Meeting - 27th October 2011.

1. Division Committee

In 2011, the NSW Division welcomed a new committee member, John Wassermann (AECOM Acoustic Group).

There are currently 10 members of the committee.

At present the committee is structured as follows:

- Nicole Kessissoglou Chairman, Acoustics Australia Rep
- Tracy Gowen Vice-Chairman, Federal Councillor
- Laura Allison Secretary, Minutes Secretary, Membership Grading
- Neil Gross Federal Councillor, Technical Subcommittee
- Rodney Stevens Treasurer
- Najah Ishac Technical Subcommittee
- Warwick Williams Technical Subcommittee
- Jeff Parnell Technical Subcommittee
- Matthew Harrison Technical Subcommittee
- John Wassermann Technical Subcommittee

The major work of the committee during this year has been:

- Organising and running the technical program.
- Regular membership/administration issues.
- Award of the AAS NSW Student Travel Award to 6 PhD students to attend the Acoustics 2011 conference on the Gold Coast in November 2011.
- Award of the AAS NSW Acoustics Prize to the best undergraduate student in acoustics course at UNSW, University of Sydney and Macquarie University.

2. Technical / Social Activities

There were seven technical meetings held in Sydney over the last 12 months, which are summarised in what follows.

- 27 October 2010 **The evolution of the design for the Al Futtaim Exova sound transmission loss measurement suites in Dubai**, presented by Peter Knowland, PKA Acoustic Consulting. In 2009, Peter Knowland was commissioned to design a sound transmission loss suite in Dubai based on the Lorient design. Calibration of the laboratory was also discussed.
- 16 December 2010 **Road traffic noise abatement measures used in Denmark**. A Christmas breakfast seminar. Dr Gilles Pigasse of the Danish Road Institute gave a presentation on the road traffic noise abatement measures used in Denmark and Europe as well as the use of planning tools, criteria and current EU research projects.
- 24 March 2011 **Expected output levels from personal stereo players**. Dr Warwick Williams of the National Acoustic Laboratories gave a presentation summarising the equivalent at-ear sound levels that can be expected to be experienced by users of personal stereo players.
- 3 May 2011 **Regional Planning Panels (JRPP) and noise assessments**. Paul Mitchell from EMGA Mitchell McLennan gave a presentation on what determining authorities look for when they are assessing development proposals with a focus on noise issues.
- 2 June 2011 **NSW Road Noise Policy**. Mark Latal, a Senior Noise Policy Officer in the Noise Policy Section, Office of Environment and Heritage (OEH), Department of Premier and Cabinet, presented the NSW Road Noise Policy which aims to facilitate a more streamlined assessment process for road projects, increase protection for residents in quiet areas experiencing large increases in noise from road projects, and provide up to date guidance on strategies to minimise traffic noise.
- 3 August 2011 **Aircraft noise measurements can be fun**. Steven Cooper from The Acoustic Group described his experiences from 30 years of working in the industry of military aircraft and helicopter noise.
- 19 September 2011 **Concrete road pavement noise – a joint workshop with the Australian Society for Concrete Pavements**. This was a one-day joint AAS-ASCP workshop on the subjects of concrete road surfacing, pavement noise, diamond grinding and next generation concrete surfaces. Speakers included John Roberts (International Grooving & Grinding Association and American Concrete Pavement Association), Dr Gayle Greer (AECOM), Ben Lawrence (Wilkinson Murray) and Geoff Ayton (RTA).

The committee is always looking for presenters and topics for the technical talks. If you have any feedback on the technical talks, or any ideas for new topics and more importantly presenters, please let the committee know.

3. Membership

The NSW Division Membership numbers since September 2011 and for proceedings years are given in the following table. Member numbers have increased since the last year.

	September 2011	September 2010	September 2009
Fellows	10	10	10
Members	177	165	158
Graduates	4	3	5
Associates	13	12	11
Subscribers	8	8	8
Students	7	15	4

4. Acoustics Australia

The current editorial team of the Acoustics Australia journal comprises Nicole Kessissoglou (chief editor), Marion Burgess (assistant editor) and Tracy Gowen (treasurer). Acoustics Australia continues to request for articles and technical notes to be submitted by the membership for inclusion in the journal. If members have worked on an interesting project, please consider writing it up for publication as a technical note. In addition, the presenters of the technical talks are encouraged to write up their presentation as a technical note for publication in the journal.

5. Awards and Grants

In 2011, the NSW Division awarded the AAS NSW Travel Award to 6 PhD students to attend the Acoustics 2011 conference on the Gold Coast in November. The amount of each award is \$1000 and covers the conference registration fee, travel and accommodation.

The AAS NSW Division Acoustics Prize was awarded to the best undergraduate student in the following three courses in 2010:

- MECH9325 Fundamentals of Noise course, University of New South Wales
- DESC9133 Architectural Acoustics Practice course, University of Sydney
- CAUD803 Theoretical Bases of Audiology course, Macquarie University

Each award consists of a cash prize of \$250 and one year's subscription to the Australian Acoustical Society. The objectives of this education prize are to encourage undergraduate students into the field of acoustics and provide exposure for the Society at the university prize giving ceremonies. The recipients of the 2010 AAS NSW Division Acoustics Prize have joined the Society as student members.

6. ACT Division Activities 2010-2011

After a considerable lull due to the convenor involvement with ICA 2010, the ACT group recommenced activities in 2011 with the 82nd meeting, held jointly with the Mechanical Branch of Engineers Australian on 25 May 2011. The topic was "*Dealing with noise conflicts from mechanical plant existing/new developments*". The speakers were Marion Burgess, Acoustics Vibration Unit, UNSW, Canberra, who gave an overview of noise levels and the ACT zoning and Jeremy Lofts, Principal Acoustic Consultant, Rudds Consulting Engineers, who discussed the implications of meeting the zoning levels for existing building plant when there were changes in the surrounding area. The meeting was attended by around 30 persons with 6 AAS members. There was considerable discussion and the Mechanical Branch was pleased with the meeting and are keen to reinstate the annual joint meeting with AAS.

The second meeting was held jointly with the ACT Branch of the AIP on 20 July on the topic "*Tasting timbers: termites use vibrations to make foraging decisions*". Joseph Lai discussed recent work to demonstrate termites' ability to detect vibration signals and to use the information contained in these signals to determine the quantity of food, to discriminate against other materials and to eavesdrop to avoid competitors. Around 10 AAS members attended this meeting.

A meeting will be held on 11 October on the topic "*Airservices Noise and Flight Path Monitoring System*". Ian McLeod is the speaker for this joint meeting with the ACT Branch of the Royal Aeronautical Society.

I would like to take this opportunity to thank everyone for their involvement in the AAS NSW Division in 2011, in particular to the presenters of the technical meetings and to the NSW Division committee members for their tireless efforts over the last year. I look forward to seeing you at the AGM on 27th October 2011.

Best regards,

Nicole Kessissoglou
Chairperson
NSW Division - Australian Acoustical Society