

THE NEW ZEALAND GEOTECHNICAL SOCIETY INC

A Collaborating Technical Group of The Institution of Professional Engineers New Zealand

TELEPHONE: (64-4) 473 9444

FACSIMILE: (64-4) 474 8933

EMAIL: secretary@nzgs.org

WEBSITE: www.nzgs.org

158 THE TERRACE

PO BOX 12-241

WELLINGTON

NEW ZEALAND



NOTICE OF 2010 ANNUAL GENERAL MEETING

The 2010 AGM of the Society will be held at the University of Auckland – School of Engineering

Date : Tuesday 2nd March 2010

Time : 6.00pm (Prior to Auckland Branch Presentation/Meeting)

Venue : Engineering Lecture Theatre 401-401; Faculty of Engineering, University of Auckland

AGENDA

1. Apologies
2. Confirmation of Minutes of 2009 AGM
3. Matters arising from the Minutes
4. Presentation and adoption of Chairman's Report – Philip Robins
5. Presentation and adoption of Statement of Accounts – Richard Young
6. Budget discussion
7. Confirmation of 2010 Management Committee
8. General Business

Should you be unable to attend please complete the attached proxy voting form and pass on to another Society member who you believe will use the vote in your best interests.

Amanda Blakey

Management Secretary

Enclosures

- Voting Proxy form
- Minutes of 2009 AGM
- Chairman's Report
- Treasurer's Report

AFFILIATED TO: *International Society for Soil Mechanics & Geotechnical Engineering [ISSMGE]*
International Society for Engineering Geology and the Environment [IAEG]
International Society for Rock Mechanics [ISRM]

NZGS is proud to be hosting the
11th IAEG Congress in Auckland,
September 2010



Active, Auckland, Aotearoa

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PROXY VOTING FOR THE ANNUAL GENERAL MEETING TO BE HELD ON 2nd March 2010

I, _____, as a financial member of the New Zealand
(your name)

Geotechnical Society give my proxy vote to _____.
(Name of person to vote on your behalf
Person must be in attendance at meeting)

Signed _____

Name _____
(Print clearly)

Date _____

This form must be either sent to reach the Secretary by 28th February 2010 or handed to the Secretary at the beginning of the meeting.

Management Secretary
81 Esperance Road
Glendowie
Auckland
Email: secretary@nzgs.org

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**MINUTES OF THE ANNUAL GENERAL MEETING
OF THE NEW ZEALAND GEOTECHNICAL SOCIETY INC.**

**HELD AT THE UNUNIVERSITY OF AUCKLAND
SCHOOL OF ENGINEERING , ROOM 1.401
on 31st March 2009 at 6.00pm**

1. PRESENT :

A Williams	R Young	K Williams
P Finlay	R Allison	M Stapleton
K Schmidt	P Currie	G Murray
A Broadbent	R Roberts	W Okada
N Wharmby	G Frost	G Smeal
R Hutchison	C Ashby	M Richarson
D Buxton	D Soric	A W Smith
G Farquhar	B Thomson	A Langbein
J Burr	D Anstiss	Y Chan
S France	L Coe	G Alexander
E Ewe	G Pinches	W Prebble
S Nelisk Hind	P Salter	
M Davies	G East	A O'Sullivan
P Hughes	J Smethursh	D Clarke
N Discon	R Kendrick	R Poole
A Thru	L Bhana	J Teal
N Ridgley	D Fellows	T Cowbourne
R McCully	C Edwards	G Loney
Y Thorpe	G Stevens	R Dewerse
A Thorpe		

2. APOLOGIES :

P Robins	C Y Chin	S Woodward
P Kelsey	D Avalue	S Crawford
R Northey	D Carter	C Freer
T Sinclair	P Wymer	D MacFarlane
S Read	M Pender	S Tilsley
T McCarthy	J Hawley	

3. MINUTES OF 2008 AGM

Motion put that Minutes of 2008 meeting be adopted as a true and correct record.

M Davies/Y Chan
Motion carried

4. MATTERS ARISING

No matters arising from Minutes.

5. PRESENTATION AND ADOPTION OF CHAIRMAN'S
REPORT FOR 2008

Report prepared by Ann Williams, attached to Notice of Meeting, and was read through by Ms Williams at the meeting. Highlights of the report:-

- Milestones in 2008 included the 50th anniversary of the New Zealand Geotechnical Society Inc. and 75th issue of Geomechanics News;
- The 8th ANZ Young Geotechnical Professionals Geotechnical Conference in Wellington in November;
- The 11th IAEG Congress to be held in Auckland in September in 2010 where it is planned that the Congress encompasses the next NZGS Symposium – the call for abstracts has been issued;
- Thanks to all of those contributing as conference Convenors, Treasurers, Editors, Committee members and branch co-ordinators to make events a reality;
- NZGS Young Geotechnical Professionals Fellowship was awarded to Hayden Bowen in 2008 and to Lucy Coe in 2006, allowing them to attend the International YGP conference to be held in conjunction with the ISSMGE Congress in Egypt later this year;
- NZGS is now a registered charity;

- 'Seismic Guideline', is reaching final draft stage - many thanks to Dr Kevin McManus and Dr Misko Cubrinovski for their significant inputs to the preparation of this document;
- Standards NZ revision of NZS 3604:1999, achieving better interaction between geotechnical and structural engineering inputs;
- Congratulations to Professor Michael Davies, appointed in the role of Australasian Vice President ISSMGE from September 2009.

Motion put that the Chairman's report be accepted.

G Alexander/ G Farquhar
Motion carried

6. MATTERS ARISING FROM THE CHAIRMAN'S REPORT

No matters arising from the Chairman's Report.

7. PRESENTATION AND ADOPTION OF ACCOUNTS

Report prepared by Treasurer, Richard Young and presented at the Meeting. Highlights of the report:-

- At the end of the Financial Year the Society had assets of \$197k;
- Key areas of income, in addition to the regular subscriptions, have been the interest on our accounts and increased advertising revenue from Geomechanics News and our website.
- Significant areas of expenditure: an additional contribution (\$20,000) to become one of the main sponsors of the 11th IAEG Congress; further capital for NZGS Symposium 2008; and hosting Dr Sergio Mora's Disaster Risk Management workshops in Auckland and Christchurch.

The budget for the current financial year was presented. It includes provision for:

- A series of Special Initiatives, consisting of workshops and presentations from our own and visiting international speakers;
- Increasing the value of our Scholarships and updating the YGP awards;
- Branch meeting budgets and allowances for international links have been increased to reflect more activity anticipated in these areas.

Motion put that the Treasurer's report be accepted.

Y Chan/ J Burr
Motion carried

11TH IAEG CONGRESS - BUDGET

Debbie Fellows, in response to a member's question, addressed the meeting regarding the budget and sponsorship status for the 11th IAEG Congress. Debbie outlined that there have been some challenges; however they have secured the Earthquake Commission as a Principal Sponsor of the event, and NZGS as a Day Sponsor. A prospectus outlining Sponsorship Packages is being prepared. With regard to attendees, 550-600 are required for the event to break even, however 700 are expected. So far there has been plenty of international email communication indicating that the event will be supported and successful.

8. PRESENTATION BY ERNEST LAPISH FROM IPENZ REGARDING NZS 3604 REVISION

Ernest Lapish addressed the meeting to announce the revision of New Zealand Standard 3604. He suspects that the document requires significant alterations as it was originally prepared 30 years ago.

Simon Woodward, a new NZGS Management Committee member, has volunteered to assist a working group draft changes, and will be NZGS's representative in this regard.

Ernest and Simon welcome input into the revision of the document – please contact Simon if you can assist.

9. ANNOUNCEMENT OF 2008 GEOMECHANICS AWARD

The New Zealand Geomechanics Award is presented every three years to the Society member or members producing the best published paper, over that three year period, which contributes to the development of geotechnics in NZ and advances the objectives of the Society.

A sub committee was formed to review nominated papers, of which over thirty were identified. Following detailed discussion and assessment against the award criteria the sub committee recommended that the 2008 Geomechanics Award be awarded to Misko Cubrinovski, Kenji Ishihara and Harry Poulos, for their paper “Pseudo-static analysis of piles subjected to lateral spreading”. The sub-committee wishes to commend the authors on a very accessible and useful paper that will assist the understanding and practice of foundation design in liquefiable soils in New Zealand.

The sub-committee also acknowledges the many other excellent papers considered and commends the various authors on their study and reporting. The wider NZ Geotechnical community is encouraged to take the opportunity to read the award paper and other recent New Zealand papers, which indicate the healthy state of Geotechnics in New Zealand.

10. PRESENTATION AND ADOPTION OF ALTERATION TO NZGS MANAGEMENT COMMITTEE STRUCTURE TO INCLUDE VICE CHAIRMAN

In 2008 the structure of the Management Committee was altered to make provision for a larger committee and by increasing the Chairman’s term of office from one to two years. This has provided an increased stability within the committee. However, the duties of the Chairman remain susceptible to high workload

demands. The Management Committee has suggested that the position of a “Vice-Chairman” should be formed to provide assistance to the Chairman and continuity in the management of the society.

The AGM attendees agreed, by majority vote, to provide for the position of Vice Chairman. However, the motion put forward for a change to the Rules of the NZ Geotechnical Society resulted in some discussion.

Motion to change rule as follows:

Proposed New Section 7.6

A Vice-Chairman of the Management Committee shall be elected by and from the members of the Management Committee for a one or two year term. No person shall hold the office of “Vice-Chairman” for more than two consecutive terms. The Vice Chairman may or may not subsequently take on the role of Chairman.

Following further discussion, and again by majority vote, it was decided that the rule change would not include reference to the subsequent role of any ‘Vice Chairman’ once their role as ‘Vice Chairman’ had concluded, and that the final sentence would be removed from the addition to Section 7.6.

In conclusion, the Rules of the Society will be amended as follows:

Section 7.6

A Vice-Chairman of the Management Committee shall be elected by and from the members of the Management Committee for a one or two year term. No person shall hold the office of “Vice-Chairman” for more than two consecutive terms.

11. CONFIRMATION OF 2008/2009 MANAGEMENT COMMITTEE

The following Management Committee was confirmed:

P Robins	Chairman (elected)
D Burns	Vice Chairman (elected)
R Young	Treasurer (elected)
D Stewart	Committee Member (elected)
S Woodward	Committee Member (elected)
A Blakey	Secretary (appointed position)

Co-opted

K Williams	Co-Editor – Geomechanics News YGP representative
Paul Salter	Co-Editor – Geomechanics News
C Y Chin	Education Officer

Ex officio

A Williams	Immediate Past Chair
A Moon	Australasian Vice-President IAEG
J Carter	Australasian Vice-President ISSMGE
T Meyers	Australasian Vice-President ISRM

G Alexander / W Prebble
Motion carried

12. GENERAL BUSINESS

No matters arising.

A Williams (Chairperson) :



Date : 09 February 2010

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Chairman's Report – AGM, 2nd March 2010

Kia Ora and Welcome to the New Zealand Geotechnical Society AGM for 2010

What Have We Been Up To?

Last year, your Management Committee was hard at work and I would like to take the opportunity to highlight some of the events, courses and seminars that were organized and to also acknowledge some of the achievements of our Members.

The NZGS Young Geotechnical Professionals (YGP's) have done an excellent job of promoting the Student Prize. Congratulations to Jawad Arefi and Matt Fitzmaurice who shared the South Island Student Prize for 2009, and to Thomas Algie who was the recipient of the Northern Region Student Prize.

The NZGS provided input into the development of engineering knowledge by hosting a series of seminars and lectures. Dr Colin Smith, Senior Lecturer, University of Sheffield UK, Visiting Erskine Fellow presented a series of seminars in conjunction with University of Canterbury. We also hosted Dr Chris Haberfield who presented a very interesting lecture to our Auckland, Wellington and Christchurch branches.

In early November Clyde Baker presented his Terzaghi Lecture. Later that month, Professor Wong Kai Sin from the Nanyang Technological University, Singapore presented three 1-day short courses in Auckland, Wellington and Christchurch, which combined were attended by more than 100 members and non-members. And finally, in December Dr Warwick Prebble presented his very popular short course on field mapping, at Beachlands in Auckland.

The Geomechanics News, the Website and Other Matters

Kate and Paul's efforts in editing the NZ Geomechanics News have resulted in a superb biannual publication. The 130-page December 2009 edition with its feature article on the Abbotsford Slide was very well written and compiled. The journal is now a worthwhile reference to keep.

Last year, we commissioned a new website at www.nzgs.org and it is my hope that members of the NZGS will regularly visit our NEW WebPages. Gitte, our Web Manager, has done a marvellous job making the pages clear and easy to read. Some interactive pages provide our branch coordinators the opportunity to regularly upload information and allow visitors to the site to be kept right up to date.

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The hard economic pressures of 2009 affected many of our members. In some cases we were able to assist by waving membership dues. Also, the Management Committee has agreed that there should be no increase in Membership Dues for 2010.

Plans for this year

We start 2010 with more than 740 members, a strong Management Committee and solid finances. I am sad that we are saying good bye to Ann Williams and Richard Young. We will see Ann return later this year as a co-opted member of the Committee and representing us as Vice President of the IAEG. I will miss Richard's quiet calm nature and his attention to detail. David Burns has kindly agreed to take on the roles of treasurer and Vice Chairman for 2010. We also welcome Charlie Price (Christchurch) and Sjoerd van Ballegooy (Auckland) to the Management Committee.

Last year in March, I represented the NZGS at the IPENZ Engineering Professional Forum in Wellington. This was a good opportunity to meet with other collaborating technical societies as well as the IPENZ TIG's and SIG's. One notable outcome of that meeting was NZGS joining in the signing a memorandum of understanding with the NZSEE, SESOC and Timber Design Society. Through this we will enjoy a 10% discount off the non-member registration fee for seminars run by our Societies in return for their advertising of the seminars to their members.

As you all know, the NZGS will proudly be hosting the 11th Congress of the International Association for Engineering Geology and the Environment (IAEG), in Auckland in September. Ann and her team are working hard on preparing for more than 600 delegates, and I have every confidence that it will exceed all expectations. It is my expectation that all Members will take the opportunity to attend this international Congress so close to home.

In addition, we are planning a superb line-up of speakers and short courses for the first half of the year including Professor Antonio Gens, from the Technical University of Catalonia, Barcelona, Spain. I am also working with local representatives of the ICE and the Australian Geomechanics Society to jointly host Tom O'Rourke the 2009 Rankine Lecture recipient.

I am really excited about our competition for a new NZGS logo. Please get your creative juices flowing and send in a submission before 31st March 2010 when the competition closes. Also let friends and relatives know about this competition.

This year we are also looking forward to publishing an updated version of our membership booklet (the small blue book) which lists our members, includes our Charity rules and award details. Amanda, Karryn

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(our designer) and Kate are completing the finishing touches to an indexed version of the entire back catalogue of the Geomechanics News up to and including December 2009.

Thank you for attending the NZGS AGM and I wish you all well for 2010.

A handwritten signature in blue ink that reads "Philip Robins". The signature is fluid and cursive.

Philip Robins

Chair, NZGS

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NZGS Treasurer's Report 2009/10

Dear Members,

The attached statements set out the final accounts for the 2008/2009 financial year together with the proposed budget for the 2009/2010 financial year.

The operating income for the 2008/9 year was \$130,674 and expenditure was \$102,027, giving a net surplus of \$28,647. There are a number of outstanding items relating to the 2008/9 expenditure which have been carried over into the 2009/10 proposed budget. Inclusion of these items would have resulted in a more balanced statement for 2008/9. Nevertheless the Society's finances continue to be in a sound state with total assets of \$226,007 compared with a total of \$197,360 at the end of the 2007/2008 financial year. There was a net transfer of \$25,000 to our investment account during the course of the year.

During 2008/9 we provided Scholarships to the Young Geotechnical Engineers to attend the ISSMGE Conference in Egypt and prizes to the winners of the North and South Island Student Awards. We were privileged to have international speakers visit New Zealand and we reimbursed them their expenses. Also, an increasing membership and more active society, is reflected in an increase in administrative costs. This includes increased production costs for Geomechanics News.

Whilst the intention is for these events to break even, both the 2008 Geotechnical Symposium and the 2008 Young Geotechnical Professionals (YGP) Conference proved to be financially successful, contributing \$22,721 and \$7,544 to the Society respectively. Congratulations are due to the organizing committees and treasurers for their hard work in making both events such a success. Other areas of income, in addition to the regular subscriptions, have been the interest on our accounts and an increased advertising revenue from Geomechanics News and our website.

The budget for 2008/2009 includes for a continuing series of workshops and presentations from our own and visiting international speakers. Additionally we are proud to support our regional representatives on the ISSMGE and IAEG. Reconciliation of the outstanding items from the 2008/9 year is also accounted for.

For the 2008/9 budget it has been assumed that our membership will increase slightly, resulting in increased membership subscriptions. Modest increases from Geomechanics News and Website advertising have also been included, along with an increase in bank interest compared to 2008/9.

The 2009/10 budget indicates that the Society's net assets will decrease by around \$3,000 by the end of the financial year.

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It is important to note that the Society is underwriting the 11th IAEG Congress to be held in Auckland in 2010. Whilst we have every confidence in the organising committee to make this a financial success, it is prudent for the Society to maintain a healthy financial status in the lead up to the Congress.

Richard Young
Treasurer

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New Zealand Geotechnical Society Inc

Statement of Financial Performance

For the Year Ended 30 September 2009

	2009 \$	2008 \$
Income		
Members Subscriptions	64,123	57,979
Advertising	17,243	26,241
Conference - Nett	22,721	-
Conference 8th YGP	7,544	-
Mora Workshop	-	25,655
Interest Income	11,674	20,294
Publication Sales and Other Income	1,020	973
Seismic Design Guidelines	-	6,000
Sponsorship EQC Awards	3,556	-
Web Page Advertising	2,793	5,584
Total Income	<u>130,674</u>	<u>142,726</u>
Less Expenses		
2008 Symposium	-	2,084
2010 Conference	3,689	21,940
Mora Workshop	149	45,310
Awards/Lectures	13,011	4,949
International Society Subscriptions	11,427	19,302
Membership Booklet	2,697	4,078
Newsletter Expenses	20,321	36,189
Printing, Postage and Stationery	2,961	714
Secretarial	15,877	7,323
Seismic Design Guidelines	2,530	311
Sundry Expenses	3,375	4,312
Travel and Meeting Expenses	23,115	19,896
Young Geotech Engineers Conference	2,875	-
Total Expenses	<u>102,027</u>	<u>166,408</u>
Net Operating (Deficit) Surplus	<u>28,647</u>	<u>(23,682)</u>

Statement of Movement in Accumulated Funds

For the Year Ended 30 September 2009

Opening Balance 1 October	197,360	221,042
Plus Net Operating (Deficit) Surplus	28,647	(23,682)
Total Accumulated Funds at 30 September	<u>226,007</u>	<u>197,360</u>

Statement of Financial Position

As at 30 September 2009

Current Assets		
IPENZ Current Account	26,040	15,382
Westpac Short Term Deposit	205,000	180,000
GST Refundable	(5,033)	1,978
Net Assets	<u>226,007</u>	<u>197,360</u>
Represented By:		
Accumulated Funds at 30 September	<u>226,007</u>	<u>197,360</u>

New Zealand Geotechnical Society 2009/10 BUDGET SUMMARY

INCOME				EXPENDITURE			
No.	Item	Amount	% of Total	No.	Item	Amount	% of Total
11	Membership Subscriptions	\$79,542	60.86%	E1	National Committee Meetings	\$8,540	6.16%
12	NZ Geomechanics News Advertising	\$23,100	17.67%	E2	Secretariat	\$15,143	10.93%
13	Publication sales	\$1,200	0.92%	E3	Office Costs	\$4,520	3.26%
14	Special Initiatives	\$5,000	3.83%	E4	NZ Geomechanics News	\$31,700	22.88%
16	Advertising	\$6,600	5.05%	E5	Awards	\$7,250	5.23%
17	Bank Interest	\$14,760	11.29%	E6	International Links	\$36,257	26.17%
18	Other	\$500	0.38%	E7	Branches	\$6,950	5.02%
				E8	Special Initiatives	\$23,980	17.31%
				E9	Other	\$1,700	1.23%
				E10	Provision for GST	\$0	0.00%
				E11	Contingency	\$2,500	1.80%
I9	Total Income	\$130,702	100.00%	E11	Total Expenditure	\$138,539	100.00%

T1	2008/2009 carried forward	\$26,040
	2009/2010 income	\$130,702
T2	Total Assets	\$156,742
	2009/2010 expenses	\$138,539
T3	Current Account Balance	\$18,203
T4	Term Deposits	\$205,000
T5	Accumulated Funds	\$223,203

