



# Newsletter

VOLUME 8, ISSUE 2

DECEMBER 2002

## Presidents Message

2002 has been a good year for ICEA (Australasia). Notable achievements include the Melbourne Short Courses, the North Queensland Revegetation Field Days in Townsville and Cairns, expansion of the CPESC program, the development of our web site and the employment of Sandra Lanz in a Communications Officer role. We will build on these achievements to offer more for our members. Next year is looking good so far with additional short courses, field days and the annual conference to be held in Auckland, New Zealand. The Auckland conference will be the first IECA (Australasia) conference to be held outside of Australia; that I think you will agree is a significant milestone in the history of our chapter.

The employment of our Communication's Officer, Sandra Lanz is a big step forward for us. Sandra will be actively involved in promoting the IECA, working to secure additional funding, contacting members to ensure IECA meets their needs and producing information such as the quarterly newsletter. It is likely that many of you have already been contacted by Sandra. I urge you to provide Sandra with as much feedback as you can. Getting member feedback is the only way we can better address your needs.



On a personal note, I've been elected to the IECA board. It has taken five years to do it. I'd really like to thank Doug Wimble and Bill Leggatt for their ongoing support and persistent lobbying. My first board meeting will be at the 2003 conference and trade expo in Las Vegas. At this point in time I'm not sure what my role will be. All will be revealed in due course.

Have a good Christmas.

Michael Frankcombe  
President  
IECA (Australasia)



## 2002 IECA (Australasia) Board and committee members

**Michael Frankcombe** - President and Chair CPESC committee

**Graeme Ridley** - Vice President and 2003 NZ conference organising committee

**Rick Morse** - Secretary, CPESC committee, NZ conference organising committee

**Doug Wimble** - Director and Chairman, Education committee

**Bill Leggatt** - Director and IECA website developer

**Neil Boland** - Education committee

**John Powell** - Director

**Chris Phillips** - Director

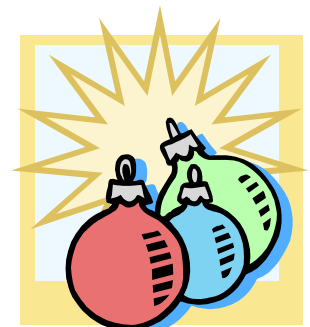
**Marijke Morse** - Treasurer

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### SPECIAL POINTS OF INTEREST:

- *Michael Frankcombe elected to IECA Board.*
- *AGM to be held in Sydney on 31st Jan, 2003.*
- *2003 Conference to be held in Auckland, NZ in May.*
- *17th January draw for free membership.*



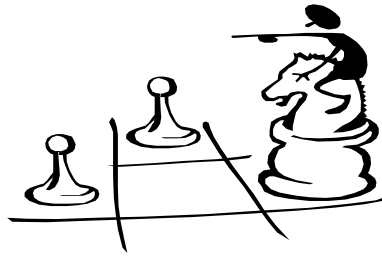
## IECA(Australasia) Strategic Plan 2001-2004

Did you know the IECA (Australasia) has a Strategic Plan? The plan can be found on the Chapter website [www.austieca.com.au](http://www.austieca.com.au), then look in "About Us". The Strategic Plan was developed in 2001 by the Chapter Board. The plan covers the period 2001 – 2004.

This edition of the Newsletter outlines the Chapter's mission statement and the objectives developed for the Strategic Plan. Later editions of the Newsletter will expand on each of the objectives and comment on their status.

### Mission Statement:

The IECA serves as a global resource for environmental education and the exchange of information. The IECA represents, leads and unifies a diverse group of people worldwide who share a common goal for the prevention and control of the erosion.



The Australasian Chapter seeks to achieve this by providing leadership in erosion and sediment control through promotion of sound technical advice, training and dissemination of information.

### Objectives:

1. Be able to employ an executive secretary.
2. Organise five 1-day seminars per year with the aim to include all states.
3. Establish national erosion and sediment control training criteria.

4. Maintain and increase the IECA's relevance/services to members.
5. Establish an Australian CPESC and have it recognised as a prerequisite nationally to provide advice on erosion and sediment control.
6. Establish a detailed Australian products and services directory which is updated annually.
7. Become recognised by Government (at both state and federal level) as a leader in the erosion and sediment control industry.
8. Increase membership by 10% each year.
9. Maintain annual membership retention of 75-80%
10. Establish a system of product quality endorsement.
11. Hold an annual conference.

# Outdoor DESIGN SOURCE

The 2003 edition of Outdoor Design Source, the most comprehensive directory for specifiers of external works, is due out in January 2003. As member of IECA (Australasia) you will receive a free copy. Outdoor Design Source features a comprehensive chapter

on erosion control products and services. For inquiries regarding advertising in the 2004 edition of ODS please contact 1800 838 888 or visit their website [www.outdoordesign.com.au](http://www.outdoordesign.com.au).

## Communication & Linkages for Aquatic Resource Protection.



International Erosion Control Association

The 10<sup>th</sup> Annual Conference of the Australasian Chapter of the International Erosion Control Association, will be held on the 14 -16 May 2003, at the Carlton Hotel, Auckland, New Zealand.

This is a joint event with the 3<sup>rd</sup> South Pacific Conference on Stormwater and Resource Protection.

The theme of the conference is "COMMUNICATION AND LINKAGES FOR AQUATIC RESOURCE PROTECTION"

The program consists of keynote speakers plus technical papers. The program will provide key information for all involved in the erosion and sediment control industry. It will also address issues for stormwater utility managers, operators, scientists, researchers, academics, and engineers.

You can network with your peers from other organisations and meet face-to-face with technical experts.

**To book your place and for more information contact:**

NZWWA 2003 Conference,  
Ph: NZ 04 802 5262,  
Email: [water@nzwwa.org.nz](mailto:water@nzwwa.org.nz) or phone IECA (Australasia) on 1800 354 322 or +61 2 4766 0901

Or visit the following web sites  
[www.austieca.com.au](http://www.austieca.com.au) or  
[www.nzwwa.org.nz](http://www.nzwwa.org.nz)

## Victorian Sub-Chapter News *by Brendan Swift*

The Victorian sub-chapter of the IECA meets approximately every sixth Wednesday, and comprises representatives from five IECA (Australasia) member companies - Aquaseeding, BRD Hydroseeding, Treemax, State Plant Hire and Geofabrics.

Mid-2002 saw the sub-chapter host an IECA (Australasia) short course for contractors, councils and consultants. The day was a great success, with approximately 50 people attending.

Building on this event, the Victorian sub-chapter is looking to host a half-



*Victorian sub-chapter dinner meeting.  
L-R: Peter Higgins, Alistair Ripper, Bill Leggatt, and Brendan Swift.*

day seminar in late February, linking in with the ACE Conference in Melbourne on Feb 24-26, 2003. There is much work to do yet, but the aim is to

continue the education forums throughout next year.

The meetings are very informal, starting with a few beers to wash away the stresses of the day, and followed by a discussion over dinner of forthcoming actions. Bill Leggatt (Aquaseeding) will always entertain the audience with a tall story or a humorous anecdote. Much activity occurs between the meetings over email - however the meetings are great fun, and a good opportunity to chew the fat with other industry members.

## IECA(Australasia) Statement of Receipts and Payments For the year ended 30th June 2002

### RECEIPTS

Membership fees	26,839.11	
Conference registration	150,647.30	
Examination fees—Proceedings	277.26	
CPESC	1,804.55	
Survey and United States options	80.30	
Bank interest	<u>127.51</u>	
		\$179,776.03

### PAYMENTS

Accountancy/audit	390.00	
Subscriptions—IECA United States	6,411.73	
Secretarial expenses	3,659.44	
Printing, stationary, postage & equipment	3,244.46	
Telephone and facsimile expenses	3,181.68	
Government taxes & merchant fees	2,752.80	
Rent	2,168.23	
Public liability insurance	465.00	
Travelling Road Show	2,722.15	
Workers Compensation Insurance	100.00	
Marketing Directors Expenses	1,366.15	
Conference expenses	94,741.50	
Salaries & wages	10,349.22	
Superannuation	369.24	
Room Hire—Directors / General meeting	<u>3,904.21</u>	
		\$135,825.81

### SURPLUS OF RECEIPTS OVER PAYMENTS

\$ 43,950.22

Audited by Rick Fitzpatrick for Lawrence Hutton, Picton, NSW.

## Welcome to new members

We would like to welcome the following new members to IECA(Australasia) and encourage them to actively participate in Chapter activities.

Mr Garry Wilson  
Team Leader  
Erosion & Sediment Control  
Team  
Brisbane City Council

Mr Greg Kerr  
National Director  
Rainstorm Dust Control  
CANNING VALE WA

Mr Matthew Wallace  
Environmental Consultant  
Wood and Partners Consultants  
Ltd, NEW ZEALAND  
(Congratulations to Matthew on his recent marriage.)

**Membership renewal**  
**Free individual membership for 12 months.**

If your membership renewal is received before 17 January 2003 your name will be entered into a draw for one free annual membership.

**\$20 off your membership fee.**

Every new member you encourage to join in January 2003 will make you eligible for a \$20 discount on your membership.

For more details ring 1800 354 322  
or +61 2 4677 0901

International Erosion Control Association  
(Australasia)

Floor 1 NAB Building  
Cnr Argyle and Menangle Streets  
Picton NSW 2571  
PO Box 33  
Picton NSW 2571

Phone: +61 2 4677 0901  
1800 355 322  
Fax: +61 2 4677 0902  
1800 353 227

Email: [admin@austieca.com.au](mailto:admin@austieca.com.au)



International Erosion Control Association

We're on the web!  
[www.austieca.com.au](http://www.austieca.com.au)

## AGM

**Date:** Friday 31 January 2003

**Place:** Crown Plaza (Parkroyal Hotel), 30 Phillips St, Parramatta.

**Time:** 6 pm

Please find a copy of the agenda enclosed with this newsletter.

For further information please contact the IECA (Australasia) office.

The results of the membership ballot to determine where the AGM would be held are as follows:

Brisbane	6 votes
Sydney	11 votes
Melbourne	4 votes

Thank you to those who responded.

## An Apology.

IECA(Australasia) would like to apologise for any inconvenience or confusion caused due to the printing error in the 2003 membership renewal invoice.

A corrected invoice has been prepared and is enclosed for those affected.

## Presidents Technical Tip - Bonded Fibre Matrix *Michael Frankcombe CPESC.*

### Description:

Bonded Fibre Matrix (BFM) is the application of wood fibre and/or recycled paper and/or bagasse and/or cane topping material through a hydro-seeder with a non-water soluble cross linked guar tackifier. It usually follows the application of seed and fertiliser through a hydro-seeder.

Bonded Fibre Matrix and hydro-mulch is not the same product.

### Application:

Bonded Fibre Matrix (BFM) is appropriate for erosion control, weed control and revegetation purposes in a wide range of environments.

### Design/Construction Aspects:

BFM is applied at a rate of 4000 – 8000kg/ha depending on the material used. The most common and cost effective rate being 4000 – 6000 kg/ha. The organic matter should have a water content less than 15%.

A number of proprietary BFM products are available in Australia. An "all in one" bagged cane and paper product called "Evergro" is popular in Queensland.

BFM products must be applied in at least two layers from different directions to minimise "shadowing".



*Cane BFM being applied at IECA (Australasia) field day in Townsville.*

### Problems:

1 - Some of the pumps used on hydroseeding machinery can become blocked using bagasse or cane organic materials.

2 - Excessively wet raw materials will result in sub-optimal surface coverage.

3 - BFM must not be applied on an excessively wet or smooth soil.

2 - Weed infestation can occur due to poor selection/management of mulch material.

### Tricks of the trade:

1 - Wet mulch – you pay for water instead of mulch (remember the organic material must have a water content of less than 15%).

- 2 - Bulking with paper
- 3 - Excessive use of dye to cover bare soil
- 4 - Little or no seed
- 5 - Blame the lack of germination on those difficult natives
- 6 - Little or no soil ameliorants
- 7 - Large quantities of cover crop
- 8 - Old or stale seed

*This information has been taken from the IECA (Australasia) one day course on the Fundamentals of Erosion and Sediment Control, developed by Michael Frankcombe, CPESC.*

## Communication Officer's report



*Sandra Lanz  
Chapter Communications Officer  
Email: [slanz@austieca.com.au](mailto:slanz@austieca.com.au)  
Office days: Monday & Wednesday from 2003*

been ringing all members to introduce myself and to get a feel for the things you expect from the association. Unfortunately for many of you I have had to leave messages as you have been away from the phone. Please feel free to contact me to talk about any issues relating to the association.

I have also sent out a members needs survey and have had a good response. Those of you who haven't sent in the survey, it is not too late.

If you have any comments regarding the newsletter please feel free to contact me.

*I would like to wish you all a Merry Christmas and a Very Happy and Safe New Year.*

