

Vale

Lindsay Grimison

It saddens us greatly to announce the passing of our friend Lindsay Grimison on 3 September 2007, aged 60 years. Lindsay was a gentle, caring man who faced a long battle with cancer for over 17 years. His courage, his determination, and his strong faith throughout this struggle will be remembered by all those who knew him.

Lindsay was a highly respected mathematics educator—passionate, enthusiastic, and dedicated to his students. Most recently, he held the position of Senior Lecturer in secondary Mathematics Education at The University of Sydney. Throughout his career, Lindsay was motivated by a desire to see everyone—teachers and students alike—achieve all they could in their mathematical teaching and learning.

His work at the University of Sydney saw him working with many cohorts of secondary mathematics teachers, who all speak of his kindness, his generosity, and his compassion. Over the years, Lindsay was also involved in other projects, such as a report for the Board of Studies supporting the use of mathematical investigations in a previous Stage 5 course. He also edited a number of publications for both preservice teachers, such as *Teaching Secondary School Mathematics: Theory into Practice*, and also publications for school students, such as various textbooks and mathematical dictionaries.

Over the years, Lindsay was a mathematics teacher who was well known for his commitment and passion for Mathematics education. He made a significant contribution to MANSW, particularly as President in 1985–86, and we will all miss him terribly. MANSW extends its deepest sympathy to Lindsay's family, friends, and colleagues.

Calendar, Term 4

October

- 16 Preparing to be a Head Teacher long inservice course starts
- 18 Annual General Meeting, MANSW Office
- 27 National Mathematics Talent Quest judging at MANSW Office

December

- 1 HSC solutions working day at MANSW Office

From the President

Welcome back to Term 4! I hope that you had a relaxing, refreshing holiday and are ready for the challenges of our last term for 2007.

The 2007 MANSW Annual Conference at Port Macquarie was held over the recent holidays and was an outstanding success. There were more than 100 sessions presented over the three days of the long weekend, over 1000 registrations, and many exhibitors illustrating the latest resources available to assist teachers in the classroom. Congratulations and sincere thanks to our conference convener, Margaret Bigelow, and her team—their planning and organization ensured it was a high quality professional development opportunity for all who attended. We are also particularly grateful to our workshop presenters who are so generous with their time. As usual, conference papers will be published in the combined edition of *Reflections* and *Square One* at the beginning of 2008. Next year our Annual Conference will return to Wollongong in September and I hope to see many of you there.

In early September, I had the pleasure of attending the presentation of the awards for *Investigating: Mathematics* this year. This year the entries were of a particularly high standard, presented in many different formats, such as models, posters, original games, technology entries, and films. It was lovely to meet some of our young mathematicians at the presentation ceremony and to talk to them about their projects. Congratulations again to all the winners in each category.

These were announced in the last newsletter and will be submitted in the National Mathematics Talent Quest later in the year. We wish these entrants well in the national competition.

I would like to remind everyone that the MANSW Annual General Meeting will be held on Thursday 18 October and all current members are invited to attend. It is a great opportunity to meet the volunteers who run the Association on your behalf and to have your say. Our Annual Report also provides significant detail about the activities and services provided by MANSW for all members and I hope you take the time to read this important document. I would also encourage anyone who would like to become more involved in the Association to consider joining one of our many subcommittees. It is a professionally rewarding experience that gives you the opportunity to take part in many of your Association's activities and we encourage anyone interested to contact the MANSW office.

Sadly, this is my last 'From the President' column as my term concludes at the Annual General Meeting. It has been such an honour to hold this position and I would like to take this opportunity to thank the MANSW Executive for their energy, their enthusiasm, their dedication, and their support. It has been a pleasure to work with you all. I would also like to thank our great team at the office—Peter, Ann, and Bernice—for all that they do for MANSW and its members. Over the last two years I have thoroughly enjoyed this role and am proud of all that we have achieved for mathematics education in NSW. Interesting times lie ahead for mathematics educators over the next few years, and while many things may seem uncertain, I am confident that MANSW will continue to do what it has always done best: to promote quality mathematics education for all.

Lastly, I hope Term 4 is kind to you and I look forward to talking with you at a MANSW event soon.

HOLLY GYTON

REMINDER Annual General Meeting

MANSW Annual General Meeting will be held at the MANSW Office
Thursday 18 October 2007
7.00 p.m.

Guest Speaker: Dr Eric Sowe
The beguiling ways of bad Statistics

HSC Solutions Day

If you would like to be involved in the production of solutions for the MANSW HSC Solution Booklets, set aside Saturday 1 December 2007 from 10 a.m. until around 3 p.m. to join us at the MANSW office (in the grounds of Kent Road Public School, Kent Road, Eastwood) This enjoyable and professionally rewarding event will provide you with the opportunity to work with colleagues from all sectors. A light lunch will be provided.

If you cannot attend the workshop but would like to be involved in the production of the booklets, you can send in your solutions for one, several, or part of the papers.

Your contributions enable us to produce a valuable resource for both teachers and students across NSW.

Items of Interest

Summer School for Teachers

The Minister for Education, Science and Training, the Hon. Julie Bishop, MP, has announced the successful providers of Summer Schools and has called for teacher applications for the 2008 Australian Government *Summer Schools for Teachers*.

'Up to 1000 of Australia's best teachers will have the opportunity to attend an all-expenses-paid ten-day residential course to enhance their training in one of five areas, Literacy and Numeracy, English, Mathematics, Science, and Australian History.'

Applications for the Summer Schools close on 17 October 2007. For details and application forms go to www.summerschools.dest.gov.au.

FREE Resources

The science/mathematics team at the *Centre for Learning Innovation* has just started an exciting initiative called *Science talk* to support mathematics and science students and teachers. We will be involving real scientists and mathematicians—some young, some prominent, some young and prominent—in interesting students in the opportunities that studies in science and mathematics have to offer. If you would like a sneak preview of the website (very early days), containing some science and mathematics resources suitable for a whole range of students, go to

www.cli.nsw.edu.au/cli/sciencetalk/index.htm.

Each week two new **mathematics problems** with detailed worked solutions for use by senior

mathematics students are posted on
www.chemas.com

FREE 48 page Olympic Mathematics workbook *In the Running for the Olympics*. Excellent for Years 6 and 7 mathematics classes in preparation for Beijing 2008. To receive the workbook send an email to chemas@chemas.com giving teacher name and school mailing address.

New Address

The NSW Institute of Teachers is moving premises.

New Location:

Level 10
175 Castlereagh Street
SYDNEY NSW 2000

Member of the Month

This month's lucky winner is Liz Bambrick of Hamlyn Terrace. Congratulations, please contact the MANSW Office to claim your book-voucher prize.

**Copy for Newsletter No. 8 is due by 2/11.
Publication date is 19/11.**

**HAVE YOU VISITED THE
MANSW WEBSITE LATELY?**

The Mathematical Association of NSW

www.mansw.nsw.edu.au

Do you have your own copy of these resources?

Use your Personal Membership or your School's Membership to benefit from the member discount on these MANSW publications

Cooperative Problem Solving in Mathematics by Peter Gould Photocopiable sets of problems designed to enable students to work co-operatively in mathematics.
Members \$30.00 Non-members \$40.00

The Case of the Mystery Bone by Doug Clarke An excellent teaching resource on measurement focusing on forensic medicine and mathematics of the human body
Members \$20.00 Non-members \$25.00

Teaching Ideas for Senior Mathematics—Book 1 Invaluable source of background, teaching approaches and student activities for Mathematics and Extension 1 courses Members \$20.00 Non-members \$30.00

Teaching Ideas for Senior Mathematics—Book 2 Invaluable source of background, teaching approaches and student activities for Extension 2
Members \$20.00 Non-members \$30.00

Enrichment Maths by Anne Joshua
Designed to meet the needs of talented junior secondary students providing challenging material. Includes topics not usually covered such as pigeon-hole principle, bases, congruences and number theory
Members \$55.00 Non-members \$70.00

A source of extra practice questions for your Year 12 students

- **HSC Mathematics Practice Papers and Solutions by Mark Arnold**
Members \$30.00 Non-members \$40.00
- **HSC Mathematics-Extension 1 Practice Papers & Solutions by Mark Arnold**
Members \$30.00 Non-members \$40.00

The **Motivating Maths Series: Probability** by Anthony Mahoney contains more than 25 practical, fresh activities and teaching ideas for Probability. All activities are able to be photocopied for non-commercial classroom use.
Members \$55.00 Non-members \$65.00

Each of these resources is available from MANSW, go to the MANSW Website www.mansw.nsw.edu.au and download the Publications Order Form to place your order.