



The Society for Medical &  
Biological Engineering S.A.  
Incorporated

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## NEWSLETTER FEBRUARY 2000

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### Scientific Meeting

**Date:** Tuesday 7 March 2000

**Time:** 5.30 PM Refreshments  
6.00 PM Speaker

**Venue:** IEAust  
11 Bagot Street, North Adelaide

**Dr John Russell**  
Dept of Anaesthesia and Intensive Care, Royal Adelaide Hospital.

#### “Monitoring Volatile Anaesthetic agents”

The notion of measuring the level of volatile anaesthetic has been around for almost 100 years but only recently has become practical. There are a number of techniques now available to us, each dependant upon some characteristic of the relevant molecules. Dr Russell will look at each of these techniques in both principle and practice as only a person of his experience and standing can.

This is a joint meeting of the SMBE and the IEAust, College of Biomedical Engineering.



## Council for the Society for Medical and Biological Engineering (SA) Inc 1999/2000

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International Federation for Medical and Biological Engineering

There has been a change in the Council in recent times due to Tam Nguyen, who was elected at our last AGM, leaving to take up a job in Melbourne. The Council wishes Tam all the best in his new career at the Royal Children's Hospital. Tony Carlisle from Flinders Medical Centre, whom most will know, has agreed to fill the vacancy left by Tam until the next AGM. We welcome Tony to the Council. Our annual Christmas dinner was again a great success at the Earl of Leicester hotel. In excess of 50 people attended and from all reports it was a very enjoyable evening. Our thanks must go to the generous support given by a number of companies. They are listed separately in this newsletter.

Last week a very successful workshop on testing of laparoscopic instruments was held. About 70 people attended with a good mix of biomedical technicians, doctors and nursing staff attending. Favourable reports from the nursing group indicates that a close relationship may develop between them and the SMBE to provide further training workshops in areas of mutual interest.

### **SMBE (SA)/Drager Biomedical Engineering Encouragement Award**

This award was run for the first time this year with the generous support of Drager Australia. Five nominations were received for this award with three of the nominees accepting the nomination.

The inaugural award has been awarded to Ian Hill from the Mt Gambier and Districts Health Service. Ian has made two trips to PNG to help with the development of biomedical engineering in that country. His paper on his experiences will be published over the next few newsletters with the first part later in this newsletter. On behalf of the SMBE the Council congratulates Ian on winning this award.

### **Christmas Dinner sponsorship**

Council wishes to thank the following companies for their generous support of the 1999 Christmas Dinner.

*Valleylab*

*Medical Applications*

*Helicon Technology*

*Biotek Instruments*

*Marquette*

*Anaequip*

*Medtech Systems*

*Mallinckrodt*

*Professional Supply Solutions*

**Advertising rates**

*Full page \$100.00*

*½ page \$50.00*

*¼ page \$25.00*

*Business card \$25.00*

CONFERENCE CALENDAR

“47th annual meeting of the cardiac society of Australia and New Zealand” August 8-11 Wellington NZ

“**24th World Congress of the International Society of Cardiovascular Surgery**” **Sept 12-17 Melbourne**

“21st Annual International Conference of the IEEE Engineering in Medicine and Biology Society” Oct 13-16 Atlanta Georgia USA

“**Medax-12th International Exhibition on Hospital Supplies and Medical Technology**” **Oct 18-21 Tel Aviv Israel**

“50th Annual Meeting of Royal Australasian College of Radiologists” Oct 21 26 Sydney

Information on the above is available from the editor or president

**E. & O.E.**



**BME**

**Pathology**

<b>Path.</b>	<b>CSSD</b>	<b>Theatres</b>
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**Nursing Admin.**

<b>Blood</b>	<b>Dental</b>	<b>X-Ray</b>	<b>Child. OPD</b>	<b>Pharmacy</b>
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**Accident & Emergency**