Workshop on "Time Series and its Applications"

A workshop on "Time series and its applications" will be held from Wednesday, 24 October to Friday, 26 October 1984 at the National University of Singapore, Kent Ridge.

The Workshop is jointly organised by the Department of Mathematics, National University of Singapore and the Singapore Mathematical Society (SMS) with the support of the Southeast Asian Mathematical Society (SEAMS). The Workshop is recognised by the Bernoulli Society as one of its regional meetings. The United Nations Educational, Scientific and Cultural Organisation (UNESCO) will make available some funds for the use of ASEAN and Hong Kong participants in their travel to Singapore.

Programme

There will be lectures by invited speakers who will possibly come from Australia, Britain, Hong Kong, Japan and United States. The emphasis of the Workshop will be on methods and applications, such as modelling and forecasting.

There will also be sessions for the presentation of short papers of 20 minutes duration by participants.

Coffee breaks will be provided during the working sessions. A Buffet Dinner for participants will also be held.

Details of the programme of the Workshop, including the list of invited speakers and the titles of their lectures, will be sent to those who respond to this circular.

Proceedings

Notes on the invited lectures are expected to be made available to participants during the Workshop. The proceedings of the Workshop will be published later.

Short papers

Those who wish to present short papers will be required to submit abstracts of their papers to the Organising Secretary before 31 August 1984. Abstracts should be typewritten with double spacing on A4-size paper and should not exceed one page. An example of the standard format will be sent to those who wish to present short papers.

Accommodation

Accommodation in student halls of residence (without air-conditioning and attached bathroom) will be available within the campus at a daily rate (per person) of S$16.50 (about US$8.00) for a single room and S$14.50 (about US$7.00) for

a double room. Meals may be bought in the students' cafeterias and halls of residence.

Alternative accommodation may be available in the Regional English Language Centre (RELC), about 20 minutes drive from the campus, at a daily rate (per person) of S$76.00 (about US$36.00) for a single room and S$46.00 (about US$22.00) for a double room. Other hotels may also be booked upon request.

Registration

The registration fee for the workshop is S$50.00 (about US$25.00) if payment is made before 31 August 1984, otherwise a late registration fee of S$60.00 (about US$30.00) will be payable.

Registration forms may be obtained from Dr K S Lim, organising secretary, Time Series Workshop, Mathematics Department, National University of Singapore, Kent Ridge, Singapore 0511, Singapore.

Mathematical Symposium

In conjunction with the Fourth Congress of the Singapore National Academy of Science (SNAS) which will be held from 28 — 30 May 1984, the Singapore Mathematical Society will hold a Mathematical Symposium on "The use of computers in mathematical research and education" on Monday, 28 May 1984, at the National University of Singapore, Kent Ridge. Members of the Society are invited to participate in this Symposium.

Programme

The Symposium will be held during sessions from 11.00 a.m. — 12.00 noon and 2.00 p.m. — 5.00 p.m. on Monday, 28 May 1984. Tentatively, there will be invited talks by mathematicians from the National University of Singapore and the Curriculum Development Institute of Singapore. There will also be short talks lasting 20 minutes each on the theme of the Symposium by participants.

Refreshments will be provided during a break in the afternoon session.

Registration fee

Participants are required to pay a registration fee of S$5.00 to cover the cost of the stationery and printed matter provided during the Symposium.

Congress Dinner

A Congress Dinner is planned for the evening of 28 May 1984 and will be held in an hotel restaurant. The charge is S$30.00 per participant.

Other programmes

In addition to the Mathematical Symposium, participants may attend any of the other programmes held by the constitutent bodies of SNAS during the period of the Congress. The theme of the Congress will be "Science for National Develop-

ment". The constituent bodies of SNAS are Institute of Physics, Singapore; Science Teachers Association of Singapore; Singapore Association for the Advancement of Science; Singapore Institute of Biology; Singapore Mathematical Society; Singapore National Institute of Chemistry and Singapore Institute of Statistics.

Registration

Registration forms may be obtained from the Hon Secretary, Singapore Mathematical Society, Department of Mathematics, National University of Singapore, Kent Ridge, Singapore 0511.

Inter-School Mathematical Competition 1983

A total of 289 students from 9 junior colleges and 42 secondary schools took part in the Interschool Mathematical Competition on Saturday, 2 July 1983, at Hwa Chong Junior College.

The winners of the team and individual awards are as follows.

TEAM RESULTS

Position	School	Team members
1	Raffles Junior College	Hock Kai Meng
		Lee Sin Yeung
		Yuen Wing Yau
1	Temasek Junior College	Lu Weiqiang
		Fang Jianhua
		Zhang Hanwen
3	Hwa Chong Junior College	Ng Kok Poh
		Lim Kok Hwee
		Seah Lye Khim

The Singapore Mathematical Society Challenge Shield was jointly won by RAFFLES JUNIOR COLLEGE and TEMASEK JUNIOR COLLEGE.

Each member of the three successful teams received a prize.
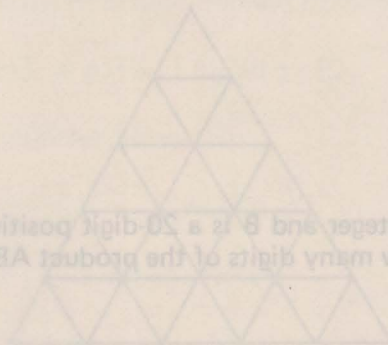
INDIVIDUAL RESULTS

Position	Competitor	
1	Lee Sin Yeung	Raffles Junior College
2	Lu Weiqiang	Temasek Junior College
3	Zhang Hanwen	Temasek Junior College
4	Hock Kai Meng	Raffles Junior College
5	William Hsu Shang Wi	National Junior College
5	Ng Kok Poh	Hwa Chong Junior College

LEE SIN YEUNG was awarded the Southeast Asian Mathematical Society Prize. Each of the successful individual competitors received a prize.

A prize-giving ceremony was held on 27 September 1983 at Lecture Theatre 22, Faculty of Science, National University of Singapore. Professor D.J.S. Robinson of the University of Illinois at Urbana-Champaign, USA, gave away the prizes and delivered a lecture on "What is group theory and what do group theorists do?"