

## ANNUAL REPORT 1980

### 1. Membership

Membership in the various categories at the end of 1980 is shown below. The figures in parenthesis represent the corresponding figures for 1979.

Honorary Members	:	3 (3)
Ordinary members		
Institution	:	20 (13)
Individual	:	99 (115)
Junior Members	:	23 (23)

The Society wishes to record the loss of its Honorary Member, Dr. U. C. Guha, who passed away during the past year.

### 2. Officials

The Officials of the Society for 1980 were:

President	:	Prof. Peng Tsu Ann
Vice-Presidents	:	Mr. Chan Kai Yau Prof. Lee Peng Yee Prof. Malcolm Wicks
Secretary	:	Dr. Louis H. Y. Chen
Treasurer	:	Dr. Chang Boon Chong
Editor	:	Prof. Lam Lay Yong
Assistant Secretary	:	Dr. Leong Yu Kiang
Assistant Editors	:	Mr. Chan Sing Chun Dr. Cheng Kai Nah
Committee Members	:	Prof. Chew Kim Lin Dr. Chong Chi Tat Dr. Koh Khee Meng Dr. Shee Sze Chin

Dr. Koh Khee Meng acted as Treasurer during the absence of Dr. Chang Boon Chong from 1 August 1980 to 31 July 1981.

### 3. Activities of the Society during the year 1980

#### (a) Publications

- (i) Mathematical Medley Vol. 7 (1979), No. 2/3 (appeared in December 1980) — a special issue containing the proceedings of the Mathematical Symposium held on 30 May 1979.

(ii) Mathematical Medley Vol. 8 No. 1 (1980) appeared in November 1980)

**(b) Lectures**

Professor H. Heyer of the University of Tuebingen, West Germany, visited Singapore in March 1980 at the invitation of the Goethe Institut (Singapore Branch). During his visit a discussion on mathematical education, jointly organised by the Goethe Institut and the Society, was held on 4 March 1980 at the Nanyang University – University of Singapore Joint Campus. Professor K. K. Sen chaired the discussion. Dr. T. H. Kho, Ministry of Education, spoke on mathematical education in schools in Singapore, Professor T. A. Peng, University of Singapore, spoke on the mathematics courses offered in the University of Singapore and Professor Heyer spoke on mathematical education in schools and universities in the Federal Republic of Germany.

**(c) Mathematical Seminar: 1980**

Professor S. S. Chern of the University of California at Berkeley visited the University of Singapore in June 1980 at the invitation of the latter. During his visit, a Mathematical Seminar sponsored by Lee Foundation and jointly organised by the Department of Mathematics, University of Singapore, and the Society, was held on 24, 25 and 27 June at the Nanyang University – University of Singapore Joint Campus. The invited speakers at the Seminar were Professor S. S. Chern, Professor P. J. Hilton (U.S.A.), Professor M. C. Cheng, Dr. S. N. Ng (Malaysia). Professor H. H. Teh and Dr. C. T. Chong (Singapore). Professor Chern gave two seminar lectures and one public lecture. The other speakers each gave a seminar lecture. About fifty mathematicians from Singapore, Malaysia and Indonesia attended the seminar lectures while more than four hundred people attended the public lecture.

**(d) Inter-school Mathematical Competition, 1980**

The Competition was held at Raffles Institution on 31 May 1980. A total of 91 students from 17 schools took part in the Competition. The members of the Competition Subcommittee were: Professor Malcolm Wicks (Chairman), Mr. Chan Sing Chun, Dr. Louis H. Y. Chen and Dr. Leong Yu Kiang.

The results of the Competition were as follows:

**Team Results**

Position	School	Team Members
1	Hwa Chong Junior College	Pantas Sutardja Ong Chih Hao Ling San

Position	School	Team Members
2	Temasek Junior College	Ang Eng Seng Chang Kok Chin L. Tan Peng Yeow
3	Hwa Chong Junior College	Tan Choon Kheng Lam Chih Tsung Loh Wing Wah

The Singapore Mathematical Society Challenge Shield was awarded to Hwa Chong Junior College. Each member of the three teams listed above received a prize.

### Individual Results

Position	Competitor	School
1	Pantas Sutardja	Hwa Chong Junior College
2	Ling San	Hwa Chong Junior College
3	Ong Chih Hao	Hwa Chong Junior College
4	Lam Chih Tsung	Hwa Chong Junior College
5	Wong Kiat Kong	Raffles Institution

Pantas Sutardja was awarded the Southeast Asian Mathematical Society Prize of US\$100/-. Each of the other four competitors named above also received a prize. The prizes were given away by Professor S. S. Chern on 27 June at the University of Singapore.

#### 4. Grants

The Society received S\$3000/- from Lee Foundation and S\$6000 from Lee Foundation through the Lee Kong Chian Institute of Mathematics and Computer Science.

#### 5. Library

The Library was hardly used by members.

#### 6. Finance

This item is covered in the Treasurer's report. The Society wishes to record its thanks to Dr. Wan Fook Sun, the Honorary Auditor, for scrutinizing the accounts.

**7. Acknowledgement**

The Committee of the Society wishes to thank Lee Foundation and the Lee Kong Chian Institute of Mathematics and Computer Science for their financial support, and Raffles Institution for the support and assistance the Society received in the organization of the 1980 Inter-school Mathematical Competition. The Committee also wishes to thank each and everyone who has helped the Society in various ways in the past year.

**Louis H. Y. Chen**  
*Honorary Secretary*

Nett income for the year 1980	2207.10	
Balance, December 31, 1979	00.00	
Less: expenditure	00.00	
Public lecture	00.00	
Printing tape	00.00	
Programme sheets	100.00	
Accommodation at Suzhou College	80.00	
Reimbursement (N. S. N. Ng)	8,878.53	
Subscription cards	00.00	
Membership dues	1,000.27	
Income (I)	1,120.00	
Wan Fook Sun (Hon. Auditor)	00.00	
Kok Kien Meng (Hon. Treasurer)	120.00	
Mathematical competition	00.00	
Subscriptions (s)	00.00	
Income (I)	72.00	
U. M. I.	00.00	
Membership dues (c)	00.00	
Ordinary (f)	00.00	
Institutions (g)	00.00	
Junior (h)	00.00	
Advances: Ordinary (e)	00.00	
Junior (i)	00.00	
Service	00.00	
Ribbon	00.00	
Income Tax	00.00	
Interest on fixed deposits	42.07	
Lee Foundation	08.84	
Grant (b)	148.80	
Ordinary (j)	00.00	
Junior (k)	00.00	
Refreshments	00.00	
Lunch	00.00	
Seminar (Professor Hoyer) (d)	00.00	
Income (II)	1,000.27	
Subscriptions (s)	00.00	
Income (I)	72.00	
U. M. I.	00.00	
Membership dues (c)	00.00	
Ordinary (f)	00.00	
Institutions (g)	00.00	
Junior (h)	00.00	
Advances: Ordinary (e)	00.00	
Junior (i)	00.00	
Service	00.00	
Ribbon	00.00	
Income Tax	00.00	
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Seminar (Professor Hoyer) (d)	00.00	