

EDITORIAL

The Society's second Public Lecture on "What is Modern Algebra" delivered by Dr. Peng Tsu Ann was very well attended. His talk stimulated considerable interest in algebra and there was a lengthy discussion at the end. A written version of Dr. Peng's lecture is printed in this issue.

In the next issue there will be a students' section and we look forward to receiving contributions from our Junior members.

We would like to thank all those who have in one way or the other contributed to the success of the Medley throughout the year. The response has been encouraging and in 1975 there will be three issues — the next issue will appear in April.

We wish all our readers a very happy and successful New Year.

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SOCIETY NEWS

The Society is organising a National Mathematical Competition in the first half of next year. The members of the Committee in charge of the competition are:

- Dr. Louis H. Y. Chen (University of Singapore) (Hon. Sec)
- Mr. Chong Tian Hoo (Institute of Education)
- Dr. Lee Peng Yee (Nanyang University)
- Dr. Ng How Ngee (University of Singapore)
- Mr. Yeo Kok Keong (Ministry of Education)

The Society welcomes the following new members:

Ordinary Members:

- Mr. Khoo Kee Cheok
- Mr. Quah Chen Kong
- Mr. K. S. Panicker
- Miss Yeo Lek Hoon



Junior members:

Mr. Aw Lai Huat	Miss Lew Pak Yin
Mr. Chew Kian Hoon	Mr. Lim Chin Lye
Miss Chin Yoon Fah	Mr. Lim Mok Peng
Miss Eu Yoke Loi	Mr. Phua Foo Guan
Mr. Lai Kok Leong	

Institutional members:

Anglican High School	Singapore Technical Institute
Physical & Mathematical Science Society, University of Singapore	

Society meetings.

The Society held the following meetings:

Speaker: Professor S. J. Taylor, Westfield College, University of London.

Title: Regularity of randomness

Date: May 29 1974

Speaker: Dr. Chong Chi Tat, University of Singapore

Title: Playing games in set theory : a determinate universe

Date: June 27 1974

Speaker: Professor J. N. Crossley, Monash University

Title: What is mathematical logic?

Date: July 19 1974

Speaker: Professor Anile Nerode, Cornell University

Title: Logic and computability

Date: July 20 1974

Speaker: Dr. S. J. Wilson, University of Singapore

Title: Pontryagin's minimum principle in optimal process

Date: August 1 1974

Speaker: Dr. Peng Tsu Ann, University of Singapore

Title: What is modern algebra?  
(Public Lecture)

Date: August 7 1974



Speaker: Dr. C.C. Chen, Nanyang University

Title: On convex sublattices of lattices

Date: August 29 1974

Speaker: Dr. H.N. Ng, University of Singapore

Title: The number of irreducible representations of a group

Date: September 26 1974

Speaker: Dr. Leonard Y.H. Yap, University of Singapore

Title: A theorem of Lebesgue without Lebesgue's theory

Date: November 21 1974

Speaker: Dr. Chang Boon Chong, University of Singapore

Title: Price adjusted single sampling inspection

Date: December 12 1974

Speaker: Professor M.G. Simpson, University of Lancaster

Title: Some problems in operational research

Date: December 16 1974

Forthcoming meeting

The Society's next Public Lecture is on February 14 1975. Dr. Ruth Wong, Director of the Institute of Education, will speak on "Mathematics in the School Curriculum".

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I do not know what I may appear to the world; but to myself I seem to have been only like a boy playing on the seashore, and diverting myself in now and then finding a smoother pebble or a prettier shell than ordinary, whilst the great ocean of truth lay all undiscovered before me.

--Isaac Newton.