Calendar of Events

1. Singapore Group Theory Conference 1987

The Singapore Group Theory Conference is organised jointly by the National University of Singapore Mathematics Department and the Society, and is sponsored by the Southeast Asian Mathematical Society. The Conference will be held at the National University of Singapore from 8 to 19 June 1987.

The Workshop (8–10 June)   The workshop lecturers and the titles of their lectures are as follows:

(1) O.H. Kegel, *Sylow theory in locally finite groups.*

(2) D.J.S. Robinson, *Homological methods in infinite group theory.*

(3) J.-P. Serre, *(i) Galois groups over Q; (ii) A short introduction to Tits buildings; (iii) Trees, and groups acting on trees.*

The Conference (11–19 June)   Invited speakers at the conference are: M. Broué, J.J. Cannon, W. Feit, K.W. Gruenberg, M. Hall, B. Hartley, G. Higman, N. Ito, O.H. Kegel, A.I. Kostrikin, B.H. Neumann, D.J.S. Robinson, J.-P. Serre, M. Suzuki, J.G. Thompson.

There will be sessions for contributed 30-minute papers. Enquiries should be directed to the Singapore Group Theory Conference 1987, Mathematics Department, National University of Singapore, Kent Ridge, Singapore 0511.

2. Training Camp for the Olympiad

A camp will be held for the students currently training for the 1988 International Mathematical Olympiad. The camp will be at Sheares Hall, National University of Singapore, from 22 to 27 June.

The focus of the camp will be a series of quizzes; these will be preceded by lectures and followed by discussions. The last day of the camp coincides with the Interschool Mathematical Competition, which all trainees are expected to participate in. After the camp, the number of trainees will be reduced to about 20.

3. Interschool Mathematical Competition

The annual Interschool Mathematical Competition will be held on 27

June. An estimated 250 students from junior colleges and secondary students will take part in the competition.

Prizes are awarded for both team and individual performance (each team has three members). A new prize is introduced this year, to be awarded to a secondary school participant of sufficient merit.

4. Statistics Workshop for School Teachers

The Society's school subcommittee is organising a teachers' workshop on hypothesis testing and non-parametric statistics, to be held in September.

5. NUS Mathematics Department Open House

The National University of Singapore Mathematics Department is having an open house on Saturday, 10 October, from 9.30 am to 4.30 pm. The programme includes talks, video/film presentations, and an exhibition. There will be exhibits on the use of computers in mathematics, and on the history of the Fields Medal.

6. Seminar in Algebraic Geometry

A seminar in algebraic geometry will be held at the National University of Singapore Mathematics Department from 3 to 6 November 1987. This seminar is jointly organised by the Department and the Japanese Society for the Promotion of Science.

Participants from Japan include: Shigeru Iitaka, Masanori Ishida, Toshiyuki Katsura, Masayoshi Miyanishi, Masayoshi Nagata, Makoto Namba, Tadao Oda, Tetsuji Shioda, Hideyasu Sumihiro, and Sampei Usui.

Enquiries about the seminar should be directed to the Seminar in Algebraic Geometry, Mathematics Department, National University of Singapore, Kent Ridge, Singapore 0511.

7. International Conference on Numerical Mathematics, Singapore.

The International Conference on Numerical Mathematics, Singapore, is organised jointly by the National University of Singapore Mathematics Department and the Society, and is sponsored by the Southeast Asian Mathematical Society. The Conference will be held at the National University of

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Singapore from 30 May to 3 June 1988.

The main purpose of the conference will be to provide an up-to-date description of the present state and future prospects for research and application on numerical mathematics.

Speakers who have tentatively accepted invitations to give one-hour survey talks and 30-minute talks will include (in alphabetical order):

Asia & Australia   S.L. Lee, M. Mori, I.H. Sloan, T. Yamamoto.

Canada   R.D. Russell, A. Sharma, R.G. Stanton.

Europe   C.T.H. Baker, C. Brezinski, R. Bulirsch, P.L. Butzer, P.G. Ciarlet, L. Collatz, E.M. Elliot, P. Erdös, L. Gatteschi, A. Hadjidamos, P.C. Hansen, R. Kress, R.J.M. Mattheij, K. Nickel, D.W. Niethammer, H.J. Stetter, V. Thomee, E.H. Twizell, P.J. van der Houwen, R. Wait.

U.S.A.   I. Babuska, R. Glowinski, G.H. Golub, W.B. Gragg, D. Greenspan, E. Isaacson, A. Iserles, H.B. Keller, H.O. Kreiss, V. Lakshmikantham, J.P. Lambert, G.H. Meyer, C. Micchelli, B.N. Parlett, V. Pereyra, L.B. Rall, M. Scott, L.F. Shampine, S. Smale.

S. America   M. Lentini.

There will be short oral/poster presentations of contributed papers on topics related to numerical mathematics.

Enquiries about the conference should be directed to the Secretary, I.C.N.M.S., Mathematics Department, National University of Singapore, Kent Ridge, Singapore 0511.

8. Singapore Probability Theory Conference 1989

The National University of Singapore Mathematics Department and the Society are organising a workshop-cum-conference on probability theory in 1989.