

LONDON MATHEMATICAL SOCIETY

PROFESSOR R. W. CARTER (Warwick)

ALGEBRAIC GROUPS AND RELATED FINITE GROUPS

PROFESSOR J. R. STALLINGS (I.H.E.S.)

RATIONAL EULER CHARACTERISTIC OF GROUPS

FRIDAY, 20 February, 1976 at 3 p.m.

**Main Lecture Theatre,
Mathematics Building,
Queen Mary College,
Mile End Road, London, E.1**

Tea will be served at 4 p.m. in Room 202

Directions: From Mile End underground, turn left along Mile End Road; the College is half a mile along this road, on the right, and the Mathematics Building is the last building,

or, from Stepney Green underground, turn left along Mile End Road; the College is a short walk along this road, on the left; the first building is the Mathematics Building.

LMS NEWSLETTER

No. 27

February 1976

EDITORIAL NOTE

As announced in the January 1976 issue I am now editing the *Newsletter*. This is a convenient opportunity to remind members of the purpose and mechanics of the *Newsletter*. It was introduced some three years ago replacing the notices of meetings which were previously sent out on post-cards. The *Newsletter* provides an opportunity of circulating a considerably larger amount of information and notices of meetings of other organisations (such as the British Mathematical Colloquium) can easily be circulated in the same envelope. We invite any contributions of interest to our members and welcome suggestions for improvement of the *Newsletter*.

The *Newsletter* is circulated as early as possible in the month. Proof reading and production occupy the whole month prior

to the month of publication so that the manuscript must be complete by the end of the previous month. Sometimes (e.g. the January issue) the deadline is earlier. As the schedule is in fact a tight one it is essential for contributors to submit material in a form suitable for publication and, for the same reason, the Editor reserves the right to make any alterations necessary to submitted manuscripts without consulting the author. All contributions must be signed.

At the moment the possibility of incorporating paid advertisements from mathematical publishers is being considered. It is hoped that this will, to some extent, defray the increasing cost of postage.

B. E. JOHNSON

BACKLOG OF BRITISH PURE MATHEMATICS RESEARCH JOURNALS

It has been brought to my attention that, as a result of a recent change of policy, the following journal can be added to the list in the October, 1975, *Newsletter*:

Proceedings (A), Mathematics, Roy. Soc. Edinburgh.

No. of issues per year: 6;

No. of pages per year: 500;
Backlog at present: 250 pages;
Estimated time for paper submitted currently to be published: 12 months.

Observed waiting times cannot as yet be meaningfully compared with other journals.

C. T. C. WALL

COURSE ON BANACH ALGEBRAS AND OPERATOR THEORY

University of Newcastle upon Tyne, July 11-31, 1976

This meeting, which is supported by the Science Research Council, is intended for postgraduate students. It will provide short lecture courses on the following topics, at a level suitable for students who have completed one year of postgraduate study: Theory of a single Hilbert space operator (12 lectures), Several complex variables and commutative Banach algebra theory (12 lectures), C^* -algebras (8 lectures), Von Neumann algebras (8 lectures),

Group representations (8 lectures). Lecturers will include G. R. Allan (Leeds), P. R. Halmos (Indiana), E. C. Lance (Manchester), G. W. Mackey (Harvard), J. R. Ringrose (Newcastle).

Information and application forms to be returned by 31 March 1976, are available from: Mr. R. M. White, School of Mathematics, The University, Newcastle upon Tyne, NE1 7RU.

BRITISH MATHEMATICAL COLLOQUIUM

The membership fee will be increased for all applications received after 23 February. Details of membership from Dr.

T. P. McDonough, Department of Mathematics, University College, Aberystwyth.

ST. ANDREWS SEMIGROUP SYMPOSIUM

Under the auspices of the University of St. Andrews a three-day Symposium on Semigroups will be held in the Mathematical Institute from 30 March to 1 April 1976. For further details and application forms

please write to the Symposium Secretary: Dr. T. S. Blyth, Mathematical Institute, University of St. Andrews, North Haugh St. Andrews KY16 9SS, Scotland.

SYMPOSIUM ON ALGEBRAIC GEOMETRY

The symposium, supported by the Taniguchi Foundation and the I.M.U., will be held at Kyoto University, Japan on January 10-14, 1977. It is expected that S. S. Abhyankar, M. Artin, S. Bloch, H. Hironaka, T. Matsusaka, D. Mumford,

A. Ogus, C. S. Seshadri and O. Zariski will attend. Further information from Professor M. Nagata, Department of Mathematics, Faculty of Science, Kyoto University, Japan.

EUROPEAN MEETING OF STATISTICIANS

This meeting, sponsored by the Bernoulli Society and the Institute of Mathematical Statistics, will take place in Grenoble on 6-10 September, 1976. A supplementary

fee is payable for all applications received after 1 May, 1976. Further details from Mrs. Senechal, Secretary I.R.M.A., Boite Postale 53, 38041, Grenoble Cedex.

EDINBURGH MATHEMATICAL SOCIETY

The programme of meetings of the E.M.S. for the remainder of the session 1975-76 is: February 6 (Edinburgh)-R. F. Streater; February 27 (Dundee)-D. L. Colton; May 1 (Aberdeen)-W. Ledermann; May 29 (Stirling)-S. A. Robertson.

Further information on E.M.S. meetings and on membership can be obtained from the Secretaries: T. A. Gillespie and J. D. P. Meldrum, Mathematics Institute, 20 Chambers Street, Edinburgh EH1 1HZ (031-667 1011).

OXFORD UNIVERSITY LECTURESHIP IN STATISTICS

Applications are invited for a University Lectureship in Mathematical Statistics. This post may be held in conjunction with a Tutorial Fellowship at Jesus College (open to men and women), for which separate application need not be made.

Further particulars may be obtained from the Secretary of Faculties, University Offices, Wellington Square, Oxford, OX1 2JD, to whom applications (twelve typed copies, or one from overseas applicants) must be sent by 13 February, 1976.