DATES OF SOCIETY MEETINGS

Friday, 19 June 1981, Burlington House (E. Bombieri (Hardy lecturer) and J.-P. Serre).
Friday, 16 October 1981, Burlington House (P. Newstead and B. Eckmann).
Friday, 15 January 1982, Burlington House.
Friday, 19 February 1982, Burlington House.
Friday, 19 March 1982, Burlington House.
Friday, 16 April–Saturday, 17 April 1982.
Two-day meeting at Oxford.
Friday, 14 May–Saturday, 15 May 1982. Two-day meeting at Sheffield.
Friday, 21 May–Monday, 24 May 1982. Weekend meeting at Gregynog.
Friday, 18 June 1982, Burlington House.
The Oxford meeting in April 1982 is a special one, concerned with the development of algebra and number theory in the nineteenth and twentieth centuries. The Society's ordinary meeting in May is the two-day Sheffield meeting, while the Gregynog meeting is more specialized.

R. A. Bailey

COUNCIL NEWS

The LMS Council met on 20 March 1981, when the following matters were among those under consideration.

1. It was reported that the Privy Council had approved the recent amendments to the Statutes, and Council agreed to authorise the printing of a new booklet containing them.
2. There was much discussion concerning the future of the Joint Mathematical Council, following the withdrawal of the IMA and the Royal Society. It was agreed that the LMS should for the present remain a constituent society of the JMC, and should try to improve its usefulness.
3. A draft reciprocity agreement with the Nigerian Mathematical Society was approved.
4. Council recorded its thanks to Dr. D. B. Singmaster for his work in preparing the new Membership list, and set up a small working party to consider further improvements for future lists.
5. It was agreed that the Proceedings should in future be printed in Times typeface, rather than in Modern. This will standardize the type-face used in all the Society's periodicals, and will facilitate the transfer of papers from one to another. The content per page of the Proceedings will increase by about 20%, and the number of pages per volume will be unchanged.
6. Plans for future meetings, Instructonal Conferences, and Durham Symposia were discussed.
7. Council instructed the President to cable the Soviet Delegation to the European Security Conference in Madrid, concerning LMS member Dr. Victor Brailovsky. The President sent the following telegram on 23 March: London Mathematical Society Council concerned with reported ill-treatment of member Victor Brailovsky by Soviet Authorities in contravention of Helsinki agreement. We request your reaffirmation of that agreement and assurance that Brailovsky's rights under it will be maintained.

N. L. Biggs

CHANGES OF ADDRESS

Members are asked to note that changes of address should be reported to the Society's Administrative Assistant (the undersigned), rather than to Officers of the Society or Editors of its publications. The address of the office is: Burlington House, Piccadilly, London W1V 0NL.

S. M. Oakes
HARDY LECTURER

The 1981 Hardy Lecturer is Professor E. Bombieri. His provisional schedule is shown below. Asterisks denote details which were not known at the time of going to press. Professor Bombieri will be spending a few days at most of the universities shown below. For further details of the visits and lectures contact the appropriate local organizer or Miss S. M. Oakes, London Mathematical Society, Burlington House, Piccadilly, London W1V 0NL, telephone 01-437 5377.

<table>
<thead>
<tr>
<th>University / Society</th>
<th>Topic</th>
<th>Date</th>
<th>Time</th>
<th>Place (Local Organizer)</th>
</tr>
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<tbody>
<tr>
<td>Oxford</td>
<td></td>
<td>*</td>
<td>(2-4 June)</td>
<td>Mathematical Institute (B. J. Birch)</td>
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<tr>
<td>Cardiff</td>
<td>4</td>
<td>8 June</td>
<td>5.30 p.m.</td>
<td>(C. Hooley)</td>
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<tr>
<td>Manchester</td>
<td>7</td>
<td>* (11-12 June)</td>
<td>3.30 p.m.</td>
<td>(D. Hacon)</td>
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<tr>
<td>Trinity College,</td>
<td>1</td>
<td>15 June</td>
<td></td>
<td>Room E, Maths. (D. Simms)</td>
</tr>
<tr>
<td>Dublin</td>
<td></td>
<td></td>
<td></td>
<td>Burlington House (S. M. Oakes)</td>
</tr>
<tr>
<td>LMS</td>
<td>1</td>
<td>19 June</td>
<td>5 p.m.</td>
<td>Room 341, Huxley Bldg. (Mrs. B. Chambers)</td>
</tr>
<tr>
<td>Imperial College,</td>
<td>5</td>
<td>22 June</td>
<td>11 a.m.</td>
<td>Room E281, Main Bldg. (P. Rado)</td>
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<tr>
<td>London</td>
<td></td>
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<td>* (J. Carr)</td>
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<tr>
<td>Royal Holloway College, London</td>
<td>3</td>
<td>23 June</td>
<td>2 p.m.</td>
<td>Appleton Tower, University of Edinburgh (J. Martin)</td>
</tr>
<tr>
<td>Heriot-Watt</td>
<td>8</td>
<td>* (24-25 June)</td>
<td></td>
<td>Mathematics Building (J. R. L. Webb)</td>
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<tr>
<td>EMS</td>
<td>1</td>
<td>26 June</td>
<td>4.30 p.m.</td>
<td>* (A. H. M. Hoare)</td>
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<td></td>
<td>* (J. W. S. Cassels)</td>
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<tr>
<td>Glasgow</td>
<td>7</td>
<td>29 June</td>
<td>3.30 p.m.</td>
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<tr>
<td>Birmingham</td>
<td>7</td>
<td>* (2-3 July)</td>
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<tr>
<td>Cambridge</td>
<td>4</td>
<td>* (6-8 July)</td>
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The lecture topics are as follows:
1: Minimal Submanifolds and Variational Problems
2: Sieving with Weights
3: The Thue-Siegel Theorem Revisited
4: A Liouville Theorem on Curves
5: Linear Independence of Values of G-functions
6: The Radius of Convergence of Taylor Series Expansions of Solutions of Ordinary p-adic Differential Equations
7: Thompson’s Automorphism and the Uniqueness of Ree Groups
8: The Gauss Map of a Classical Minimal Surface in $\mathbb{R}^3$.

R. A. BAILEY

PROGRAMME COMMITTEE

Programme Committee of the LMS meets twice a year, usually in February and September, to plan the programme of meetings and speakers. In order to obtain a well-balanced programme, the committee tries to plan about a year in advance. Thus in September 1981 the committee will be considering speakers for the October and November 1982 meetings.

Suggestions for speakers are always welcome, and should be sent to any member of the committee. Suggestions of overseas mathematicians who will be visiting Britain are particularly welcome. Such suggestions are most helpful if they can be made more than a year in advance, but obviously this is not always possible; suggestions for the nearer future are still valuable, mice and men being what they are.

At present the membership of the Programme Committee is as follows: the President, B. E. Johnson; the Meetings and Membership Secretary, R. A. Bailey; I. G. MacDonald; R. L. E. Schwarzenberger; J. T. Stuart.

R. A. BAILEY
PHILIP HALL'S 80th BIRTHDAY

The LMS plans to publish a book to celebrate the 80th birthday of Professor P. Hall, F.R.S., on 11 April 1984. Professor K. W. Gruenberg and Dr. J. E. Roseblade have been appointed editors. Half the book (approximately 250 pages) will be devoted to research articles, and contributions for this are now invited. These will be carefully selected for quality and relevance. Three copies should be sent to one of the editors after 1 May 1982 and not later than 1 October 1982. The editors will decide in December 1982 which papers can be accepted.

Professor Gruenberg's address is Queen Mary College, Department of Pure Mathematics, London E1 4NS and Dr. Roseblade's is Jesus College, Cambridge CB5 8BL.

ROLLO DAVIDSON TRUST

The Trustees of the Rollo Davidson Trust announce that they have awarded a Rollo Davidson Prize for 1981 to John Charles Gittins, of the Mathematical Institute, University of Oxford, for his fundamental contributions to the theory of stochastic scheduling, and, in particular, for his effective solution of the classic "multiarmed bandit" problem.

This is the sixth year in which an award has been made by the Trust, which is supported by royalties associated with the two books, Stochastic Analysis and Stochastic Geometry, published as a memorial tribute to Rollo Davidson in 1973 and 1974, and by donations to the Trust.

RANDOM CZECHS


The traditional subjects of the conference lectures and contributions concern the theoretical problems connected with the development and applications of subjects mentioned in the title of the Conference. The Transactions of the Conference are expected to be published after the Conference.

The registration fee will be about 900 Czechoslovak Crowns, that is, U.S.$90, including meals. The Conference will be held at the Prague University of Agriculture, where also the accommodation and board will be arranged.

If you are interested in further information about the Conference, please write as soon as possible, but not later than 15 June 1981 to: Ninth Prague Conference, UTIA CSAV, Pod vodarenskou vezi 4, 182 08 Praha 8, Czechoslovakia.

ROYAL IRISH ACADEMY

Professor A. G. O'Farrell (Maynooth) and Dr. T. J. Laffey (U.C.D.) have recently been elected members of the Royal Irish Academy.

JOURNALS FOR SALE


TRANSLATORS NEEDED

Are you interested in translating, editing, or proofreading specialized texts in mathematics? If so, and if you live within about 50 miles of Tonbridge, write to Mrs A. McMath, Trans-Inter-Scientia, PO Box 16, Tonbridge, Kent TN11 8DY. At the moment, the main requirement is for French and German texts to be translated into English and produced to camera-ready standard for publication, but other languages may be required in the future.
BOOKS RECEIVED FOR REVIEW IN THE BULLETIN

Complimentary copies of the books listed below have been received from their publishers by the Society. Those for which the Bulletin is unable to publish a review will be lodged in the Society’s Library at University College, London, where they are available for inspection and use by members.

L. Nachbin: Introduction to Functional Analysis: Banach spaces and differential calculus, pp 184, S.Fr. 45 (Marcel Dekker).

C. P. Rees, S. M. Shah, C. V. Stanojevic: Theory and applications of Fourier analysis, pp 432, S.Fr. 84 (Marcel Dekker).


S. Nishisato: Analysis of categorical data: Dual scaling and its applications, pp 276, $25·00 (University of Toronto Press).

J. Cronin: Mathematics of cell electrophysiology, pp 144, S.Fr. 45 (Marcel Dekker).

L. Garrido: Systems far from equilibrium, pp 403, DM 47, U.S. $27·80 (Springer-Verlag).


K. Isaksson: Nonlinear programming codes, pp 242, DM 34, U.S. $20·00 (Springer-Verlag).


W. Parry: Topics in ergodic theory, pp 110, £10 (Cambridge University Press).


L. Buxton: Do you panic about Maths?, pp 168, £3·95 p/b (Heinemann Educational Books Ltd.).


B. Lewis: Diversions in Modern Mathematics, pp 135, £4·95 p/b (Heinemann Educational Books Ltd.).


G. Orzech, M. Orzech: Plane algebraic curves, pp 240, S.Fr. 66 (Marcel Dekker).


K. G. Binmore: Foundations of analysis; A straightforward introduction; Book I Logic, sets and numbers, pp 131, £10 h/c, £4·95 p/b (Cambridge University Press).


