

THE IRISH MATHEMATICAL SOCIETY OFFICERS AND COMMITTEE MEMBERS

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| President | Prof. Seán Dineen | Department of Mathematics University College Dublin |
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| Treasurer | Dr. Gerard M. Enright | Department of Mathematics Mary Immaculate College Limerick |

Committee Members: M. Brennan, N. Buttimore, R. Critchley, B. Goldsmith, D. Hurley, T. Hurley, R. Ryan, R. Timoney.

LOCAL REPRESENTATIVES

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|-----------|-----------|--------------------|
| Cork | RTC | Mr. D. Flannery |
| | UCC | Dr. M. Stynes |
| Dublin | DIAS | Prof. J. Lewis |
| | Kevin St. | Dr. B. Goldsmith |
| | NIHE | Dr. M. Clancy |
| | TCD | Dr. R. Timoney |
| | UCD | Dr. F. Gaines |
| Dundalk | RTC | Dr. E. O'Riordan |
| Galway | UCG | Dr. R. Ryan |
| Limerick | MICE | Dr. G. Enright |
| | NIHE | Dr. R. Critchley |
| | Thomond | Mr. J. Leahy |
| Maynooth | | Prof. A. O'Farrell |
| Waterford | RTC | Mr. T. Power |

IRISH MATHEMATICAL SOCIETY

FIRST SEPTEMBER MEETING

September 9, 1988

The Irish Mathematical Society held an Ordinary Meeting in Trinity College, Dublin, from 10 am to 5:30 pm on Friday, September 9 1988. Thirty-six members and eight non-members attended.

1. The President, Professor S. Dineen, took the chair, and opened the meeting. He noted that this was the Society's first September meeting, for the purpose of hearing scientific papers, and that it was hoped to continue it in future years. He invited proposals in time for the Christmas meeting from schools that would consider hosting the meeting in September 1989.
2. The minutes of the meeting of March 30 1988 were read, approved, and signed. There were no matters arising.
3. Dr. Stephen Gardiner, of University College, Dublin, was introduced by the President and presented an invited paper on *Integrals of subharmonic functions*.
4. At 11 am, the meeting adjourned for tea.
5. At 11:30, Dr. T.W. Korner, of Cambridge University, was introduced by A.G. O'Farrell, and presented an invited talk on *Molehills out of Mountains*.
6. At 12:30, the meeting adjourned for lunch.
7. At 14:00, the meeting divided into two groups, to hear contributed short talks.

Group A, chaired by Dr. John McDermott, heard the following:

Professor Bryan Cain, of Iowa State University and University College, Dublin, on *Sylvester's theorem extended*.

Professor T. Laffey, of University College, Dublin, on *Rings with a finite*

maximal subring.

Dr. D. Lewis, of University College, Dublin, on *The Condition of an eigenvalue*.

Group B, chaired by Dr. R.M. Timoney, heard the following:

Dr. C. Nash, of Maynooth, on *Sheaf cohomology and functional integration*.

Dr. D. Wilkins, of Trinity College, Dublin, on *Finite Gaussian curvature*.

Dr. D. O'Donovan, of Trinity College, Dublin, on *Diagonalising a real symmetric matrix*.

8. At 15:00, the meeting reassembled in the Geography Theatre, with the President in the chair, for the panel discussion on *The impact of computers on the mathematical curriculum*. Short position papers were read by M. Klimek, A. Wickstead, and T. Murphy, and there was an animated discussion.
9. At 16:00, the meeting adjourned for tea.
10. At 16:30, Professor W.K. Hayman F.R.S., of York University, was introduced by Professor B. Twomey, and presented an invited lecture on *Bases of positive continuous functions*.
11. Professor Twomey expressed the meeting's gratitude to the speakers and the organisers, and the meeting closed at 17:30.

A.G. O'Farrell,
Secretary

Support for Conferences

The Irish Mathematical Society can provide limited support for conferences held in Ireland. Application should be made in advance of the conference to the Committee through the Treasurer.

NEWS

Personal Items

- ◆ Professor Mario Matos from the University of Campinas, Brazil, will be visiting the Mathematics Department of UCD during the months of January and February 1989.
- ◆ Professor Jose Isidro from the Universidad de Santiago de Compostela will be visiting the Mathematics Department of UCD from March to June 1989.
- ◆ John Miller of TCD and Eugene O'Riordan of Dundalk RTC are invited keynote speakers at the Conference on Discretization Methods in Flow Problems to be held in Mägdesprung, East Germany, April 3-7, 1989.
- ◆ Michael Clancy is on sabbatical leave from NIHE Dublin for 1988/89. He is spending the year at the University of Notre Dame.
- ◆ Robin Harte, Siobhán Vernon and Con O'Leary of the Mathematics Department UCC have all availed themselves of the early retirement scheme.
- ◆ Brendan McCann has taken up a one-year appointment in the Mathematics Department at UCC.
- ◆ Don Barry of the Statistics Department at UCC is on leave of absence at the Statistics Department, Yale University until January 1989.
- ◆ Seán Tobin has taken sabbatical leave from the Mathematics department of UCG for the academic year 1988/89. He is presently visiting the Mathematics Department of the University of Manitoba.
- ◆ Paddy Quinlan of the Mathematical Physics Department at UCC has retired. He was appointed Professor of Mathematical Physics at UCC in 1951.