Minutes of the Meeting
of the Irish Mathematical Society
Ordinary Meeting
7–8 September 1989

Since it appears that no record on the 2nd September Meeting of the IMS has been published, the Minutes of that Meeting together with its Scientific Programme are included in this volume following some members' request.

The Meeting was held at St Patrick's College, Maynooth and was opened at 2:15 p.m. on Thursday the 7th, in Physics Hall, with the President, F. Gaines, in the chair. Thirty-seven members and seven non-members were present.

1. The Minutes of the meeting of 22 March 1989 were taken as read, approved, and signed.

2. The talks took place as scheduled (in Physics Hall, except as indicated):

Thursday:

2:15 **S.K. DONALDSON** (Oxford):
Yang-Mills Theory and Four-Manifolds

3:20 **T. MURPHY** (T.C.D.):
FRACTRAN – Conway's Computer Language

4:00 Tea in Callan Hall

4:30 **C. O'DUNLAING** (T.C.D.):
Computers and Geometry

5:30 Panel Discussion: "The David Project"

6:45 Sherry Reception in the College Dining Room

7:15 Dinner in the College Dining Room

Friday:

9:30 **S.J. GARDINER** (U.C.D.):
Minimal Harmonic Functions in Denjoy Domains

10:00 **D. LUECKING** (Arkansas):
Operators and Inequalities on Spaces of Analytic Functions

11:00 Coffee in Callan Hall

Friday (ctd.):

11:30 **F. ALMGREN** (Princeton):

Supercomputers and Minimal Surfaces

12:30 Lunch in the College Dining Room

2:00 **P. FITZPATRICK** (U.C.C.):

Finding the Characteristic Ideal of an n–dimensional Linear Recurring Sequence

3:00 **Short Talks:**

Donal O'Regan: *Existence of Solutions to ODE*

Anthony G. O'Farrell: *Polynomial Hulls of Disks*

Richard M. Timoney: *Natural Function Spaces*

4:00 Tea in Callan Hall

4:30 **J. LEWIS** (D.I.A.S.):

Laws of Large Numbers and their Application in Analysis

3. The President expressed the Society's gratitude to the speakers, the participants, the organisers, and to the sponsor EOLAS. The Secretary, seconding this, made particular mention of David Redmond, who carried the main administrative burden for the meeting. The meeting concluded at 5:35 p.m.

A.G. O'Farrell,
Maynooth