

STOKES COMMEMORATION

SLIGO RTC, SLIGO, IRELAND

9TH-10TH JUNE, 1995

A conference to commemorate the life and work of G. G. Stokes has been organized by the Irish Branches of the Institute of Mathematics and the Institute of Physics, under the auspices of the Royal Irish Academy, as part of the Sligo 750 celebrations.

While the mathematical physicist George Gabriel Stokes (1819–1903) has long been associated with the University of Cambridge, where he held the Lucasian Professorship of Mathematics (a chair once occupied by Isaac Newton) from 1849 until his death, it is less generally realized that he was born in Skreen, County Sligo, where his father was rector, and received his early education in Dublin. The aims of this meeting are threefold:

1. To highlight Stokes' contributions to mathematics and physics and explore some of their current ramifications.
2. To understand Stokes' relationships with his family in Ireland, with the University of Cambridge and with the Royal Society.
3. To create awareness of Stokes' life and works in Sligo through the unveiling of a plaque at his birthplace.

The programme will commence at 11.30am on Friday 9th June 1995 in Sligo Regional Technical College. The first day will be devoted to plenary lectures and shorter contributions on mathematics and physics. There will be a Civic Reception in the Town Hall at 7pm, followed by the Conference Dinner in the Silver Swan Hotel at 8pm. On Saturday 10th June, general and historical lectures will take place in Sligo RTC from 10am to noon. After lunch, the conference will move to the townland of Skreen, where

a plaque will be unveiled at Stokes' birthplace, followed by afternoon tea in the Rectory grounds (Parochial Hall if wet).

The following have agreed to speak: Prof. Michael Berry, University of Bristol; Prof. Anne Crookshank (a descendant of Stokes), Trinity College Dublin; Prof. Michael Hayes, University College Dublin; Dr Norman McMillan, Carlow RTC; Prof. Frank Olver, University of Maryland; Dr Richard Paris, University of Abertay Dundee; Prof. Denis Weaire, Trinity College Dublin.

Offers of contributed talks should be made, with an abstract, to the Chair of the Organizing Committee, Prof. Alastair Wood, School of Mathematical Sciences, Dublin City University, Dublin 9 [wooda@dcu.ie] or to the Secretary, Dr Eamonn Cunningham, School of Physical Sciences [cunninghame@dcu.ie] at the same address. The deadline for contributed talks is 30th April 1995.

Registration forms for the conference should be returned to: Ms. Aisling Walsh, Stokes Commemoration, School of Mathematical Sciences, Dublin City University, Dublin 9.

Fax: 01 7045786 (International +353 1 7045786)

Telephone: 01 7045293 (International +353 1 7045293)

email: walshais@dcu.ie

Registration forms must be returned by 30th April 1995, accompanied by a cheque for the appropriate fees, in punts or sterling, made out to Dublin City University.

The registration fee is £40 (includes 2 buffet lunches, coffees, teas and return transport Sligo-Skreen).

Student registration fee is £10 (includes the above, but a letter from Professor/Supervisor is needed).

Accompanying persons fee is £10 (covers buffet lunch Saturday and return transport Sligo-Skreen)



The Conference Dinner costs £20 (Civic Reception is free of charge).

Accommodation is not included. A block of 20 rooms is being held for the night of 9th June for participants at the Southern Hotel, Sligo, telephone 071 62101, international +353 71 62101, at a cost of £30 per person B&B. These are on a first-come first-served basis and immediate booking is advised direct to the hotel. The following bed and breakfast houses have accommodation in the range £16-20:

Ben Wisken Lodge, Donegal Road 071 41088

Treetops, Cleveragh Road 071 60160

Teach Eamonn, Hazelwood 071 43393

Mrs Mugan, Lisnaluag 071 43584.

Student dormitory accommodation is available for £6 at Eden Hill Hostel.

Conference Announcement

IRISH MATHEMATICAL SOCIETY

EIGHTH SEPTEMBER MEETING

UNIVERSITY OF LIMERICK

7TH-8TH SEPTEMBER, 1995

PRELIMINARY ANNOUNCEMENT

The eighth September meeting of the Irish Mathematical Society will take place in University of Limerick on Thursday and Friday, the 7th and 8th of September 1995. Among the principal speakers will be:

Prof. Andrew Fowler, Oxford University,

Prof. Chris Budd, University of Bath,

Prof. John O'Donoghue, University of Limerick,

Prof. Tom Laffey, University College Dublin,

and others to be arranged. There will also be some short 20-minute talks and potential contributors are urged to contact the organizers as soon as possible.

Bed and breakfast accommodation will be available at the Kilmurry student village on campus. There will be a conference dinner on 7th September.

For further information contact Dr Eugene Gath, Department of Mathematics and Statistics, University of Limerick, Limerick, Ireland.

FAX: X-353-61-334927

e-mail: gathe@ul.ie