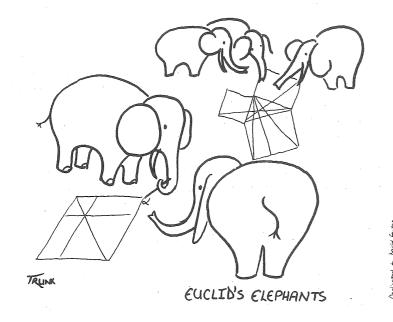
that this was about half way between the Netherlands and the States!

Colin Walter,
Mathematics Department,
University College,
Dullin 4.



From 2-Manifold, No. 4

CONFERENCE ANNOUNCEMENTS

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

BAIL III

The Third International Conference on <u>Boundary and Interior Layers -</u> Computational and <u>Asymptotic Methods</u>

20th to 22nd June, 1984 in Trinity College, Dublin, Ireland under the auspices of the Numerical Analysis Group and co-sponsored by the

American Institute of Aeronautics and Astronautics

American Meteorological Society

Irish Mathematical Society

and

Advances in Computational Methods for Boundary and Interior Layers

An International Short Course held in association with the

BAIL III Conference

18th and 19th June, 1984 in Trinity College, Dublin, Ireland

Aims and Scope

Boundary and interior layers are of great practical importance. They arise in many problems in the aerospace industry, biological fluid flow, chemical engineering, combustion, meteorology, microstructured materials, nuclear engineering, petroleum reservoir modelling and semiconductor device simulation. In BAIL III particular emphasis will be placed on computational methods for solving these problems.

It is important to bring together engineers and scientists who encounter such problems, in order to avoid wasteful duplication of research effort. This is because the technical difficulties are frequently the same although the application areas are quite different. This becomes apparent when researchers, who are not normally in contact, have an opportunity to exchange information

In order to preserve the intimate and informal atmosphere of the previous BAIL conferences, attendance at BAIL III will be limited to a maximum of 120 delegates

Call for Papers

Abstracts of papers on topics in the above or related areas are invited by 1st February 1984. Notification of acceptance will be sent by 1st March 1984. Abstracts should be at most one page in length.

For further information please contact

BAIL III Organising Committee, P.O. Box 5, 51 Sandycove Road, Dun Laoghaire, Co. Dublin, Ireland.

BRITISH MATHEMATICAL COLLOQUIUM

The 36th British Mathematical Colloquium will be held at the University of Bristol on 9th - 13th April 1984. The principal speakers will be J.P. Serre (Paris), M.O. Rabin (Harvard and Jerusalem) and H. Funstenberg (Jerusalem); fifteen morning speakers have also agreed to speak. There will also be an educational forum on the use of computers in university mathematics teaching.

The registration fee will be £12.00 rising to £18.00 after 31st January 1984. The cost of accommodation for the full period will be £61.50, both are payable in advance. Application forms and further information are available from the colloquium secretary, H.E. Rose, School of Mathematics, University of Bristol, University Walk, Bristol BS8 1TW.

APPLIED STATISTICS IN IRELAND

The fourth annual conference of Applied Statistics in Ireland will be held on March 29-30, 1984, at Kilkea Castle in Castledermot, Co. Kildare.

For further information, contact Dr. P.J. Boland, Department of Mathematics, University College, Belfield, Dublin 4, or Dr. F. Murtagh, Department of Computer Science, University College, Belfield, Dublin 4.