

Announcement

BAIL III

THIRD INTERNATIONAL CONFERENCE ON “BOUNDARY AND
INTERIOR LAYERS—COMPUTATIONAL AND ASYMPTOTIC METHODS”

20–22 June 1984, Trinity College, Dublin

AND

“ADVANCES IN COMPUTATIONAL METHODS FOR BOUNDARY
AND INTERIOR LAYERS”—AN INTERNATIONAL
SHORT COURSE HELD IN ASSOCIATION WITH BAIL III

18 and 19 June 1984, Trinity College, Dublin

BAIL III is held under the auspices of the Numerical Analysis Group and is cosponsored by the American Institute of Aeronautics and Astronautics, the American Meteorological Society, and the Irish Mathematical Society.

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 duplication occurs because the technical difficulties are frequently the same although the application areas are quite different. It becomes apparent when researchers, who are not normally in contact with each other, 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-mentioned or related areas are invited by 1 February 1984. Notification of acceptance will be sent by 1 March 1984. Abstracts should be at most one page in length.

Registration fees. These cover entry to all technical sessions, a copy of the Short Course Lecture Notes/Conference Proceedings (as applicable), and morning coffee/

afternoon tea daily. There is no charge for associates of delegates and they are welcome at all events in the Social Programme. They may not, however, attend any of the technical sessions or appear as joint authors on papers.

	Early	Late
Short Course only	\$180 U.S.	\$225 U.S.
Conference only	180	225
Short Course and Conference	280	325

The early rate applies to all fees received by 1 March 1984. Please make cheques payable to "BAIL Conferences." Full-time academic staff from the Republic of Ireland and all full-time bona fide research students with a letter of introduction from their supervisor may claim a \$100 discount.

For further information please contact

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