

AERONAUTICAL ENGINEER

Small aircraft manufacturer engaged in design, development and manufacturing of recreational aircraft requires an aeronautical engineer with approximately ten years applicable experience to oversee all engineering aspects of design, development and type approval.

Background required: should emphasize structural design, stress analysis with a general understanding of aircraft flight controls and reciprocating engines. Experience desirable in composite materials. Location near Toronto.

Reply to:

Box No 100/9/87, T. G. Scott & Son,
30-32 Southampton St,
London WC2E 7HR



The Royal Aeronautical Society **SPECIAL OFFER OF THE CENTENARY JOURNAL**

The Centenary Journal commemorates the first hundred years of the Society from 1866 to 1966. It has a foreword by His Royal Highness Prince Philip, Duke of Edinburgh, who wrote:

"The hundred years of the Royal Aeronautical Society span the whole romantic, even fantastic story of man's adventure into the air and into space. It covers all the discussions and tentative experiments, all the wild as well as the practical ones which led eventually to the first powered flight some forty years after the Society's foundation. That this did not take place in this country may be regretted but, of all the modern technologies, aviation has probably been the most international since its inception.

To mark this Centenary, the Journal tells the story of the British contribution and of the men who played and, in many cases, are still playing important parts in the world development of aeronautics and astronautics.

Obviously it would be quite impossible to get everything into this one issue but the main things are here and they make splendid reading."

During reorganisation of the basement area at Hamilton Place a limited number of copies of the Centenary Journal were discovered. As these are now collectors items they are being offered on a first come, first served basis for £25.00 each including postage and packing. Orders enclosing the correct remittance should be sent to: Centenary Journal Offer, Royal Aeronautical Society, 4 Hamilton Place, London W1V 0BQ.

Cheques etc should be made payable to the Royal Aeronautical Society.



INTERNATIONAL CONFERENCE ON TURBULENT DRAG REDUCTION BY PASSIVE MEANS

**At the
ROYAL AERONAUTICAL SOCIETY**

**On
15th-17th September 1987**

Recent developments in the understanding of turbulent boundary layer structure have led to various techniques for reducing surface drag by passive means. Amongst these, beneficial results have been achieved with surface modifications in the form of longitudinal riblets and thin flat plate or aerofoil section manipulators (large-eddy-break-up devices) introduced into the flow. Such studies are of considerable academic and commercial interest and have stimulated an intensive research effort. The Royal Aeronautical Society intends the conference to provide an international forum where the most recent work in this area can be presented and discussed. A total of twenty-six contributions have been received from the UK, Europe, Japan, Canada and the USA, covering both low and high speed laboratory investigations, flight test results, and theoretical developments. The meeting will be divided into three sections. The first day will be devoted entirely to manipulators (nine papers), the second to riblets (nine papers), and the third to alternative approaches together with flow visualisation studies. Each day will close with a discussion session. A complete set of papers will be available to participants at the time of the conference.

For further information please contact:

The Conference Office,
ROYAL AERONAUTICAL SOCIETY
4 Hamilton Place
London W1V 0BQ
Telephone: 01-499 3515
Telex: 262826

The Royal Aeronautical Society

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INCORPORATED BY ROYAL CHARTER 1949

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