

**UNIVERSITY OF SOUTHAMPTON**  
Department of Aeronautics and Astronautics

**BRITISH GAS RESEARCH STUDENTSHIP**  
Combustion Heat Transfer

Applications are invited for the studentship awarded by British Gas and tenable in the Department of Aeronautics and Astronautics for a period of three years commencing in October 1973. The project concerns a study of heat transfer in simulated combustion systems using a shock tube and is co-ordinated with the activities of a major research group in gas dynamics.

Applicants should normally hold a 1st or Upper 2nd class honours degree in Science, Mathematics or Engineering and will be expected to register for a higher degree. The value of the studentship is equivalent to SRC rates.

Applications, including the names and addresses of two referees, should be addressed to Professor G. M. Lilley, Department of Aeronautics and Astronautics, The University, Southampton SO9 5NH.

**UNIVERSITY OF SALFORD**

**MSc in Aeronautical Engineering**

Applications are invited from persons with an Honours Degree, or equivalent, in Aeronautical Engineering for the 12-month MSc course in Aeronautical Engineering which starts on 1st October 1973. The course comprises the four major topics of Aerodynamics, Aircraft Design, Aircraft Structures, and Flight Systems Engineering; the award of the degree is based on examination and dissertation.

Application forms and further details may be obtained from the Registrar, Room 111, University of Salford, Salford M5 4WT, quoting reference AJ/71.

Telephone enquiries should be directed to Dr. T. R. Crossley, of the Mechanical Engineering Department.

Tel: 061 736 5843 Ext 391.

# CARPETS

for aircraft, passenger reception, airline offices, flying clubs, etc.

**All leading makes of Branded Carpets**

**WILTONS • AXMINSTERS • TUFTED • ORIENTALS**  
at Highly Competitive contract prices

Expert fitting service and free delivery throughout UK

**Over £200,000 stocks in our London showrooms**

**Private individuals in the aircraft industry may purchase from us at up to 30% DISCOUNT**

**DODSON BULL CARPET CO. LTD.**

Please write to Dept. R.A.S. LONDON: 5 & 6 Old Bailey, EC4M 7JD. Tel: 01-248 7971. BIRMINGHAM: 164, Edmund St., B3 2HB. Tel: (021) 236 5862. BOURNEMOUTH: 268, Old Christchurch Rd., BH1 1PH. Tel: 21248. BRISTOL: 2-3, Royal London House, Queen Charlotte St., BS1 4EX. Tel: 28857. LEEDS: 12, Great George St., LS1 3DW. Tel: 41451. MANCHESTER: 55-61, Lever St., M1 1DE. Tel: (061) 236 3687/8/9. NEWCASTLE-upon-TYNE: 90-92, Pilgrim St., NE1 6SG. Tel: 20321/21428. WESTCLIFF-on-SEA: 495, London Rd., SS0 9LG. Tel: Southend 48569. BRIGHTON: 2-5, North Rd., BN1 1YA. Tel: 66402. GLASGOW: 168 Howard St., G1 4HA. Tel: 041-221 3278.

Open: 9.00-5.30 Mon.-Fri. Sat. 9.00-12.00 (Manchester 9.00-4.00)

CRANFIELD

**LECTURER IN AIRCRAFT DESIGN**

Applications are invited for appointment as a Lecturer in the College of Aeronautics. Candidates must possess an engineering degree and have experience in the field of aircraft project design. Preference will be given to those who have also undertaken research in the general area of aircraft project work.

The duties will include lecturing at postgraduate level, the supervision of student design and research work, and in particular assistance in the preparation of design studies of aircraft for teaching purposes.

Salary within the scale for University Lecturers': £1764 x £156/£159 to £4299 pa (under review), with membership of FSSU.

Further particulars and application form may be obtained from The Registrar (Appointments), Cranfield Institute of Technology, Cranfield, Bedford, MK43 0AL, quoting reference 174.

# It's no holiday for Court Line

As one of Britain's biggest inclusive holiday airlines, Court Line Aviation expect to carry some two million passengers in 1973.

With up to 119 holidaymakers in every Court Line One-Eleven, and 400 in the company's new TriStar, the holiday high season puts cabin staff cheerfulness and patience to the test.

It's hard work behind the scenes too. Tight aircraft turn-round times mean a busy summer for the fuelling crews at Luton Airport, where Shell supply fuel and lubricants to Court Line.

Here, and at other major airports throughout Great Britain, the Shell Aviation Service works speedily and efficiently. Getting thousands of holidays off to a flying start.



Shell Aviation Service, Shell-Mex House, Strand, London, WC2R 0DX.

