

MILITARY AFFAIRS, the quarterly journal of the American Military Institute, has been published since 1937. In the past it concentrated upon American history, but during the last few years its subject matter has been expanded into many different fields of military history. In the fall of 1968, publication was assumed by Kansas State University under a new mandate. The journal now carries news of academic courses, museum exhibits, and other items of interest, as well as the traditional articles, book reviews, and bibliography of current literature. Published in February, April, October and December.

Annual memberships in the American Military Institute (including subscription to **MILITARY AFFAIRS**): Student (with professor's signature) \$5.00 (in Canada \$5.50)

Regular Membership \$10.00 (in Canada \$11.00)

Institutional subscription to **MILITARY AFFAIRS** \$14.00 (in Canada \$15.40)

Overseas members and subscribers add \$1.00 postage.

U.S. Funds only

## MILITARY AFFAIRS

## AEROSPACE HISTORIAN

The purpose of the Air Force Historical Foundation is to preserve the traditions and publish the history of aerospace power with special emphasis on those of the United States Air Force. In striving to meet these goals, the Foundation relies heavily on the publication of **AEROSPACE HISTORIAN** and sponsorship of appropriate educational and cultural activities.

**AEROSPACE HISTORIAN** contains articles, book reviews, museum news, photographs and other features stressing the importance and relevance of the lessons of the past for the present and the future. It appears in March, June, September and December.

Junior Officers, Enlisted Men, and Students	<b>\$6.00 per year</b> (in Canada \$6.60)
Institutional or Organizational Subscription	<b>\$20.00 (in Canada \$22.00)</b>
Individual Members	<b>\$15.00 (in Canada \$16.00)</b>

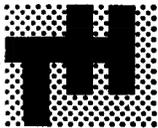
Life Membership (open only to individuals)	<b>\$200 (in Canada \$220)</b>
--	--------------------------------

Overseas members and subscribers add one dollar for postage. Funds: all except Canadian must be in U.S. dollars.

**History Department  
Kansas State University  
Manhattan, Kansas 66506 U.S.A.**



**Publications of  
The  
Royal Aeronautical Society  
available from  
4 Hamilton Place  
London W1V 0BQ  
Tel: 01-499 3515-9**



## Technische Hogeschool Delft

The Department of Aero-Space Engineering  
of the Delft University of Technology  
Kluyverweg 1, Delft 2208, The Netherlands

invites applications for the position of

### SENIOR LECTURER

in AeroSpace Engineering in the stability and control of aerospace vehicles, to instruct students during their final two years before graduation, in the Section for Stability and Control (Chairman: Prof. dr. ir. O. H. Gerlach).

The subjects of this instruction and research will be the application of control and system theory to the stabilisation and control of airplanes, rockets and satellites.

A modern laboratory for flight dynamics is available. The experimental research will be directed in particular to the stabilisation of satellites.

The successful applicant is expected to have a good scientific background and thorough experience in the field of stabilisation and control of aerospace vehicles. He should be interested in university teaching.

The salary depends on age and experience, with a maximum in the order of Dfl. 80.000, per annum.

Aerospace engineers or scientists, meeting the above mentioned requirements, are invited to apply for this position by sending a detailed Curriculum Vitae, a list of publications, lectures, etc. and the names and addresses of three references to:

The Chairman of the Department of Aerospace Engineering,  
Prof. ir. H. Wittenberg,  
Delft University of Technology,  
Kluyverweg 1, Delft, The Netherlands.

Requests for more detailed information concerning the above should also be sent to this address.

Letters of recommendation from others, concerning persons considered to be suitable for this position, will also be appreciated.

UNIVERSITY OF BRISTOL

## ION THRUSTERS for SPACE PROPULSION

Applications are invited for the post of Research Assistant at post doctoral or equivalent level in the Department of Aeronautical Engineering, to start a new research project, sponsored by the S.R.C., on the use of xenon for an ion thruster.

The work will involve the design and construction of a suitable test facility, and the investigation of the performance of an ion thruster using xenon gas as a propellant. The thruster will be provided by the Space Department of RAE Farnborough.

Applicants should have a good degree in Physics or Engineering; preference will be given to applicants with appropriate research or industrial experience, particularly in plasma physics. The starting salary will be up to £2412 per annum, plus Threshold Agreement supplements. The appointment would be expected to continue for three years.

Applications, giving details of qualifications and postgraduate experience, and the names of two referees, should be sent to Professor L. F. Crabtree, Queen's Building, Bristol BS8 1TR.

## CARPETS

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

All leading makes of Branded Carpets  
**WILTONS · AXMINISTERS · 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  
**BRIGHTON:** 2-5, North Road, BN1 1YA. Tel: 66402  
**BRISTOL:** 2-3 Royal London Hse, Queen Charlotte St. BS14EX. Tel: 28857  
**EXETER:** 157, Fore St., EX4 3AT. Tel: 32019  
**GLASGOW:** 166, Howard St., G1 4HA. Tel: (041) 221 3278  
**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 46569

Open: 9.00-5.30 Mon.-Fri., Sat. 9.00-12.00



### Technical Notes for the Aeronautical Journal

The Aeronautical Journal would welcome papers for the Technical Notes Section. All papers are sent to referees and, if recommended, publication is now possible within a few months of submission. Copies of a leaflet "The Preparation of Papers for Publication" may be obtained from the Editorial Department.



# WESTLAND HELICOPTERS

**SEA KING  
NAVY LYNX  
LYNX  
COMMANDO  
GAZELLE  
WESTLAND 606  
PUMA**

Have you checked the helicopter scene lately?  
Applied aerodynamics, dynamics, structural design, advanced  
stress analysis, design of gearing and rotating machinery,  
aircraft systems, avionics systems, weight prediction, market  
research, operations analysis; it's all happening at

**Westland—worth working for**

Puma, Lynx and Gazelle are produced in cooperation with Aerospatiale France.



**Westland**  
WESTLAND HELICOPTERS YEOVIL ENGLAND

*A member of the Westland Group of Companies—6 times winner of the Queen's Award to Industry.*

PRINTED BY LEWES PRESS LTD, FRIARS WALK, LEWES, SUSSEX, ENGLAND, AND PUBLISHED  
BY THE ROYAL AERONAUTICAL SOCIETY, 4 HAMILTON PLACE, LONDON, W1V 0BQ, ENGLAND.