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# 1982 SPRING CONVENTION AIR TRAFFIC MANAGEMENT — CURRENT PROBLEMS AND FUTURE CONCEPTS

12th and 13th May 1982

organised by the Air Transport Group of the Royal Aeronautical Society, 4 Hamilton Place, London W1V 0BQ

## PROGRAMME

### Wednesday 12th May

Registration 0830 hours onwards. Commencement 0930 hours.

#### SESSION 1 Chairman Dr K. G. Wilkinson

Welcome from the President of the RAeS, Mr J. T. Stamper, BAe. Opening address, Mr I. Sproat, Parliamentary Under Secretary of State for Trade.

#### Coffee

"NATS — taking stock", Air Cdre B. Huxley, NATS; "The contribution of ground operations to fuel conservation", G. A. Champniss, BAA.

#### Lunch

#### SESSION 2 Chairman Air Marshal I. M. Pedder

"The Guild of Air Pilots view", Capt F. H. Dell, JP, GAPAN; "Why are we late?", Capt D. R. Leonard, BALPA; "The efficient use of airspace", A. P. Wilde, GATCO; "The Military Pilot", A. J. C. Bagnall, RAF.

#### Tea

"Impact of European ATC on airline operations", H. Phelps, BA.

Reception in the Society's Library.

### Thursday 13th May

Commencement 0930 hours.

#### SESSION 3 Chairman Dr A. Stratton

"NATS implementation plans", P. H. Hemming, NATS.

#### Coffee

"Air traffic management research at the RSRE", J. L. Goodwin, RSRE; "The capability and potential role of the airborne avionic systems in air traffic management", R. R. Newbery, RAE Bedford; "Human factors of future air traffic control systems", V. D. Hopkin, RAF Institute of Aviation Medicine; "The impact of new air traffic systems on the flight deck", A. L. Blackman, Smiths Industries; A. Carnell, Racal-Decca Ltd.

#### Lunch

#### SESSION 4 Chairman John Prothero-Thomas

"Air traffic flow management over Europe", H. Günther, Eurocontrol; "Air traffic management in Europe up to the turn of the century", J. Leveque, Director General, Eurocontrol.

Final discussion chaired by Session Chairmen.

Closing address by the President Elect of the RAeS, Capt E. M. Brown, BHAB.

The Society reserves the right to amend this programme. It will be followed by the Society's Annual General Meeting which commences at 1800 hours (Tea at 1730 hours).

## REGISTRATION FORM

The Lectures Secretary  
The Royal Aeronautical Society  
4 Hamilton Place  
London W1V 0BQ.  
Tel: 01-499 3515

1982 SPRING CONVENTION  
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Wednesday and Thursday 12th and 13th May 1982  
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REGISTRATION FEES (include Conference Proceedings, Value Added Tax, Evening Reception, Coffees and Tea. Luncheon, restricted to 90, is an optional extra (£6.00 inc VAT) available on either or both days.)

RAeS Member £60.00; Non-Member £94.50; Student/Retired Member £42.75; Optional lunch £6.00. — *Delete as applicable.*

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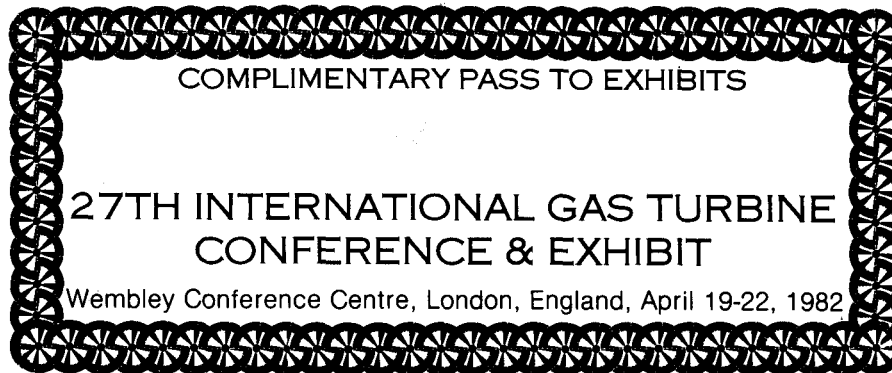
The Lecture Theatre and certain rooms at the Royal Aeronautical Society headquarters are available for hire. For information on the cost of hiring, please contact Mrs. E. Montagu at the above address.

**Sessions:** Mornings 08.30-13.00. Afternoons 13.30-18.00. Evenings 18.30-20.00.

<b>LECTURE THEATRE</b>	2000 sq ft, Seating Capacity 304. Air conditioned. Entrance via Foyer suitable for reception. (The services of a fully qualified Projectionist can be provided.)
<b>COUNCIL ROOM</b>	650 sq ft, Seating Capacity 30 (ground floor).
<b>*FOYER</b>	550 sq ft.
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<b>COMMITTEE ROOM 5</b>	Seating Capacity 12 (5th floor).
<b>Audio Visual Aids</b>	(Available in Theatre and in all rooms by arrangement.) 35 mm slide projector, 16 mm cine projector, Vugraph, blackboard, audio recording and playback.
<b>Services</b>	Morning coffee and biscuits. Afternoon tea and biscuits. Cloakroom attendant per day or per session. Sandwiches for 'working lunches' in committee rooms are available if ordered in good time. For details please apply to the Lectures Secretary.

\*Available only on special occasions.

# BE OUR GUEST



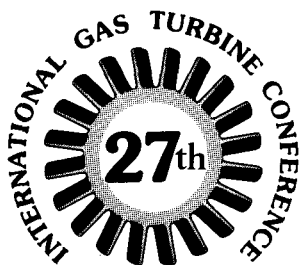
## ASME International Gas Turbine Exhibit

The 27th International Gas Turbine Conference and Exhibit will be held at Wembley Conference Centre in London, England, April 18-22, 1982.

London was the site of the 1978 Gas Turbine Conference and Exhibit where an all time record was set with over 3800 persons registering. An even greater event is expected in 1982. For example, early reports indicate there will be 96 technical sessions and panels with a larger exhibition of gas turbine equipment than in 1978.

Admission to the exhibit hall is included in Conference registration. However, if you would like to visit the exhibits only, just clip the above complimentary pass and present it to the Exhibit Registration Desk at Wembley Conference Centre. You will be admitted without charge. If additional free passes are needed, contact the INTERNATIONAL GAS TURBINE CENTER in Atlanta, Georgia 30328 USA, (404) 256-1744 or mail the coupon below.

### 27th International Gas Turbine Conference and Exhibit Wembley Conference Centre London April 18-22, 1982



**London**  
**April 18-22, 1982**

**GAS TURBINE DIVISION**

The American Society of Mechanical Engineers

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- Please send information on exhibiting at the 1982 Conference in London.
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