

# Papers

## Session I

### Exposition of problem

Chairman: HRH Duke of Edinburgh

Chairman, F.A.T.E. Organizing Committee

- page Paper 1: *Pollution and the Environment*  
Lord Zuckerman, Consultant to HM Government

## Session II

### The fuel industries and the environment

- page 9 Paper 2: *The Coal Industry*  
D. J. Ezra, Chairman of National Coal Board
- page 23 Paper 3: *The Oil Industry*  
G. Chandler, President of Institute of Petroleum
- page 41 Paper 4: *The Gas Industry*  
A. Hetherington, Chairman of British Gas Corporation
- page 51 Paper 5: *The Electricity Supply Industry*  
A. E. Hawkins, Chairman of CEGB
- page 79 Paper 6: *The Nuclear Fuel Industry*  
Sir John Hill, Chairman of UKAEA

## Session III

### Measurement of pollution and its effect on the environment

Chairman: Dr. C. C. Hall

Former Director of Warren Spring Laboratory

- page 101 Paper 7: *Monitoring of the Environment*  
Dr. J. S. S. Reay, Head of Air Pollution Division, Warren Spring Laboratory
- page 107 Paper 8: *The Fate of Pollutants*  
Dr. M. W. Holdgate and Dr. L. Reed, Director and Deputy Director of Central Unit on Environmental Pollution, Department of the Environment
- page 117 Paper 9: *Medical Effects of Pollution*  
Dr. P. J. Lawther, Director of Air Pollution Unit, MRC
- page 123 Paper 10: *Ecological Effects*  
Professor A. D. Bradshaw, Dept. of Botany, University of Liverpool

## Session IV

### The International Problem

Chairman: M. Jean Couture

Président de l'Institut Français des Combustibles et de l'Energie; Sec. General de l'Energie; Ministère de l'Industrie.

- page 129 Paper 11: *Problems, Policy and Practice in the International Field*  
Dr. G. Persson, National Swedish Environment Protection Board

## Session V

### Looking to the future

Chairman: Sir Hector McNeil

Chairman, British Nuclear Design and Construction; Past President, Institute of Fuel

- page 135 Paper 12: *Energy Trends*  
Economics and Statistics 2 Division, Department of Trade and Industry
- page 143 Paper 13: *Legislation*  
F. E. Ireland, HM Chief Alkali and Clean Air Inspector, Department of the Environment
- page 151 Paper 14: *Energy, Environment and Planning*  
Professor J. K. Page, Professor of Building Science, University of Sheffield

## Session VI

### Research

Chairman: J. Duckworth

Former Director, National Research Development Council; Technical Adviser to N. M. Rothschild and Sons; Past President of the Institute of Fuel

- page 161 Paper 15: *Air pollution: reduction of combustion-generated pollution*  
Professor J. Béer and Dr. A. B. Hedley, Dept. of Fuel Technology and Chemical Engineering, University of Sheffield