

EXTRACTIVE INDUSTRY GEOLOGY - PROGRAMME*

Monday, 16 March, 1981

- 09.00 Registration and coffee, Nottingham Playhouse
- 10.00 Opening remarks: C.M. Bristow, Chairman Organizing Committee
 Chairmen: D.E. Highley and Professor J.E. Prentice
 'Geological basis of planning: a DoE philosophy for commissioning research' B.R. Marker, A.J. Heyes, P. Gordon and R.J. Wood
 'Geology and minerals planning' I.A. Thomas
 'Mineral rights in the United Kingdom - emergence, divergence and resurgence' J.C.R. Weeks
- 11.45 'Quarry reserves - not exploration but exploitation is the key' C. Nicholas
 'Geological problems associated with the extraction and production of ball clays' M.R. Harvey
- 12.45 Luncheon
- 14.15 Chairman: D.E. Highley
 'Industrial minerals - exploration begins with markets' B.M. Coope
 'Exeter cathedral restoration: the search for appropriate stone' D.J.C. Laming
- 15.15 Tea
- 15.45 Chairman: Professor J.E. Prentice
 'Drilling practice in sand and gravel assessment' P.I. Manning - ~~CANCELLED~~
 'Location and assessment of sand and gravel deposits: a sedimentological approach' J.H. Martin and J.P.B. Lovell
- 17.00 Closure

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- 09.00 Chairman: D.E. Highley
 'Studies of hydrogeological problems encountered in quarries' D.I. Roberts
 'Mineral extraction or aquifer modification?' F.C. Brassington
- 10.00 Coffee
- 10.30 Chairman: Professor J.E. Prentice
 'Synthesis of bulk rock strength logs from conventional down-hole geophysical logs' A. Halker, N. Kuszniir, D.W. Mellor and K.R. Whitworth
 'Ground probing radar and its application to the extraction minerals industry' P.J. Leggo
 'Use of a non-contacting terrain conductivity meter in geotechnical investigation for limestone quarry development' S. Penn
- 11.30 'Solution mining of rock salt with particular reference to the Holford brine field in Cheshire' P.B. McFarlane
 'Open cast coal - a national asset' R.F. Smith
- 12.45 Luncheon
- 14.15 Chairmen; D.E. Highley and Professor J.E. Prentice
 'Geological distribution exploitation and utilization of fireclays in the United Kingdom' D.E. Highley
 'Industrial minerals at Imperial College' G.R. Davis
 'Education in industrial mineralogy at the University of Hull' A.C. Dunham and P.W. Scott
- 15.45 Tea
- 16.15 - 17.00 Discussion session and closing remarks

* Discussion at each session will be at the Chairman's discretion