Notice to Authors

The editors of Proceedings of the Royal Society, Series B, wish to draw authors' attention to the fact that short papers (a few pages in length) are welcome and will be given expeditious treatment. Papers should normally be submitted via a Fellow of the Royal Society, but where this is difficult authors are invited to send manuscripts direct to the Executive Secretary.

The Royal Society
6 Carlton House Terrace
London SW1Y 5AG
A DISCUSSION ON THE ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF CHEMICAL SUBSTANCES

ORGANIZED BY SIR JAMES COOK, F.R.S. AND SIR FREDERICK WARNER

(Discussion held 27 April 1973 – MSS received 25 July 1973)

[Plate 12]

CONTENTS

SIR JAMES COOK, F.R.S. AND SIR FREDERICK WARNER

Preface

G. T. GOODMAN

How do chemical substances affect the environment?

H. A. PAINTER

Biodegradability

F. L. ROSE, F.R.S.

To what extent can molecular structure point to potential hazards?

F. BERGEL, F.R.S.

Carcinogenic hazards in natural and man-made environments

E. J. CHALLIS

The approach of industry to the assessment of environmental hazards

J. McL. PHILP

A multi-national company, the public and the environment

J. E. Peachey

Environmental information and data handling

SIR JAMES COOK, F.R.S. AND SIR FREDERICK WARNER

Comments and conclusions