

BULLETIN

OF THE

BRITISH SOCIETY

FOR THE

HISTORY OF SCIENCE

VOL. 1

October, 1951

No. 6

CONTENTS

	PAGE
PRESIDENTIAL ADDRESS (1951), BY PROFESSOR J. R. PARTINGTON, M.B.E.: CHEMISTRY AS RATIONALISED ALCHEMY	129
FESTIVAL OF BRITAIN LECTURE, BY DR. F. SHERWOOD TAYLOR: A CONSPECTUS OF SCIENCE, 1851-1951	136
THE EXPERIMENTAL RESEARCHES OF BENJAMIN THOMPSON, COUNT RUMFORD, BY T. MARTIN, ESQ.	144
NOTICES AND BOOK REVIEWS	158
PROCEEDINGS AT MEETINGS, FEBRUARY TO SEPTEMBER, 1951	159
PHILOSOPHY OF SCIENCE GROUP SUPPLEMENT No. 5	
COMMITTEE'S REPORT, 1950-1951	161
ABSTRACTS OF PAPERS:	
SCIENCE WITHOUT PROPERTIES. CHAIRMAN'S ADDRESS BY PROFESSOR J. H. WOODGER	162
THREE ASPECTS OF SCIENCE, BY DR. PHILIPP FRANK	163
MIND-LIKE BEHAVIOUR IN ARTEFACTS, BY DR. D. M. MACKEY	164
THE PROBLEM OF THE EXISTENCE OF MATHEMATICAL ENTITIES, BY PROFESSOR E. W. BETH	165
CONCEPTS OUT OF CONTEXT: THE PIED PIPERS OF SCIENCE, BY DR. N. W. PIRIE, F.R.S.	166
THE PHILOSOPHY OF SCIENCE, TODAY AND TOMORROW, BY L. L. WHYTE, ESQ.	167

Price to non-members, 5s.

OFFICERS AND COUNCIL

1951 - 1952

PRESIDENT

Dr. F. SHERWOOD TAYLOR

VICE-PRESIDENTS

Prof. HERBERT BUTTERFIELD

Dr. CHARLES E. RAVEN

Dr. D. MCKIE

Dr. CHARLES SINGER

Prof. J. R. PARTINGTON, M.B.E.

Dr. E. ASHWORTH UNDERWOOD

HONORARY SECRETARY

F. H. C. BUTLER, Esq.

HONORARY TREASURER

Dr. F. A. FREETH, O.B.E., F.R.S.

ORDINARY MEMBERS OF COUNCIL

Dr. ANGUS ARMITAGE

THOMAS MARTIN, Esq.

Dr. R. S. CLAY

Dr. JOSEPH NEEDHAM, F.R.S.

Dr. A. C. CROMBIE

Dr. F. J. NORTH

Dr. C. H. DESCH, F.R.S.

Prof. L. ROSENFELD

Prof. HERBERT DINGLE

Dr. H. HAMSHAW THOMAS, M.B.E., F.R.S.

Dr. N. H. DE V. HEATHCOTE

ROBERT S. WHIPPLE, Esq.

PHILOSOPHY OF SCIENCE GROUP

CHAIRMAN

Prof. K. R. POPPER

VICE-CHAIRMAN

Prof. J. H. WOODGER

HONORARY SECRETARY

Dr. A. C. CROMBIE

ORDINARY MEMBERS OF COMMITTEE

Dr. G. J. WHITROW

L. L. WHYTE, Esq.

Dr. J. O. WISDOM

Editor of the Bulletin,

Dr. N. H. de V. Heathcote,

Department of the History and Philosophy of Science,
University College, Gower Street, London, W.C.1.

Communications for the Philosophy of Science Group Supplement should be addressed to Dr. A. C. Crombie, Department of the History and Philosophy of Science, University College, Gower Street, London, W.C.1.

Ordinary membership of the British Society for the History of Science is open to all persons who have been proposed by two Members, approved by the Council, and elected at an ordinary Meeting.

The Annual Subscription of the Society is at present £1 1s. 0d., payable to the Treasurer on 1st May in each year.

Ordinary Membership of the Philosophy of Science Group is open to all persons who have been proposed by two Members of the Group, approved by the Committee and elected at an Ordinary Meeting.

The Annual Subscription of the Group is 10s. 6d. Members of the British Society for the History of Science are not required to pay a subscription as Members of the Group.

Published by The Society, 10, Exhibition Road, South Kensington, London, S.W.7.

Telephone: KENington 8806