## CONTEMPORARY NEWTONIAN RESEARCH

Edited by

## ZEV BECHLER

Dept. of Philosophy, University of Haifa, Israel



## D. REIDEL PUBLISHING COMPANY

 ${\bf DORDRECHT: HOLLAND \ / \ BOSTON: U.S.A.}$ 

LONDON: ENGLAND

## TABLE OF CONTENTS

Z. BECHLER / Introduction: Some Issues of Newtonian Histori-	
ography	1
I. BERNARD COHEN / The <i>Principia</i> , Universal Gravitation, and the "Newtonian Style", in relation to the Newtonian Revolution in Science: Notes on the Occasion of the 250th Anniversary of	
Newton's Death	21
D. T. WHITESIDE / Newton the Mathematician	109
RICHARD S. WESTFALL / Newton's Theological Manuscripts	129
J. E. McGUIRE / Space, Infinity, and Indivisibility: Newton on the	
Creation of Matter	145
R. W. HOME / Newton on Electricity and the Aether	191
G. A. J. ROGERS / The System of Locke and Newton	215
INDEX	239