

TABLE OF CONTENTS

List of Contributors	vii
Introduction	1
GRAZINA ROSIŃSKA / “Mathematics for Astronomy” at Universities in Copernicus’ Time: Modern Attitudes Toward Ancient Problems	9
JOSÉ CHABÁS / The University of Salamanca and the Renaissance of Astronomy During the Second Half of the 15th Century	29
LUIS GARCÍA BALLESTER / Medical Science and Medical Teaching at the University of Salamanca in the 15th Century	37
JOSÉ M. LÓPEZ PIÑERO / The Faculty of Medicine of Valencia: Its Position in Renaissance Europe	65
VÍCTOR NAVARRO-BROTÓNS / The Cultivation of Astronomy in Spanish Universities in the Latter Half of the 16th Century	83
ROGER ARIEW / The <i>Sphere</i> of Jacques du Chevreul: Astronomy at the University of Paris in the 1620s	99
MAIJA KALLINEN / Lectures and Practices. The Variety of Mathematical and Mechanical Teaching at the University of Uppsala in the 17th Century	111
MARIA TERESA BORGATO / Mathematical Research in Italian Universities in the Modern Era	127
LUIGI PEPE / Universities, Academies, and Sciences in Italy in the Modern Age	141
LUÍS MIGUEL CAROLINO AND HENRIQUE LEITÃO / Natural Philosophy and Mathematics in Portuguese Universities, 1550–1650	153

PIERO DEL NEGRO / Venetian Policy toward the University of Padua and Scientific Progress During the 18th Century	169
PAUL WOOD / Candide in Caledonia: The Culture of Science in the Scottish Universities, 1690–1805	183
UGO BALDINI / The Sciences at the University of Rome in the 18th Century	201
JOSÉ LUIS PESET / Enlightenment and Renovation in the Spanish University	231
ANTONIO GARCÍA BELMAR AND JOSÉ RAMÓN BERTOMEU SÁNCHEZ / Spanish Chemistry Textbooks During Late 18th Century: Building Up a New Genre of Scientific Literature	241
CRISTINA SENDRA-MOCHOLÍ / Botany in University Studies in the Late 18th Century. The Case of Valencia University	259
AGUSTÍ NIETO-GALAN AND ANTONI ROCA-ROSELL / Scientific Education and the Crisis of the University in 18th Century Barcelona	273
LUIS CARLOS ARBOLEDA APARICIO AND DIANA SOTO ARANGO / The Theories of Copernicus and Newton in the Viceroyship of Nueva Granada and the Audiencia de Caracas During the 18th Century	289