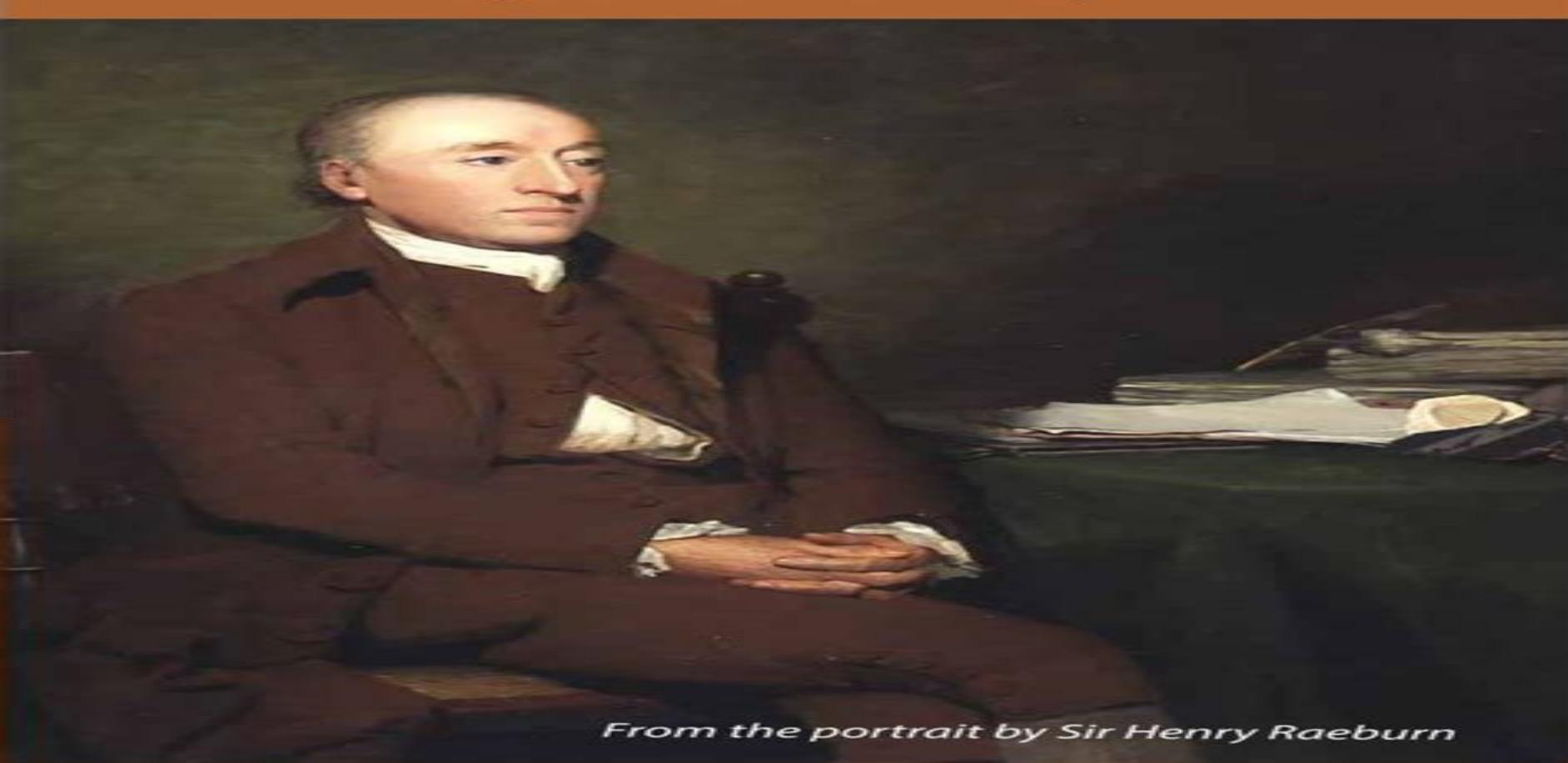


James Hutton

Founder of Modern Geology
(1726 – 1797)



From the portrait by Sir Henry Raeburn



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James Hutton The Founder Of Modern Geology

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James Hutton, the Founder of Modern Geology Sir Edward Bailey,1967 **James Hutton--the Founder of Modern Geology** Edward Battersby Bailey,1966 James Hutton,1971 James Hutton Donald B. McIntyre,Alan McKirdy,1997 James Hutton s Theory of the Earth secured his place as the founder of modern geology As a leading figure in the Scottish Enlightenment period that remarkable period in the second half of the 18th century associated with philosopher David Hume economist Adam Smith and chemist Joseph Black Hutton provided unequivocal evidence that the Earth was far older than generally believed He saw the possibility of evolution not only of the physical world but also of living creatures Eleven years before the birth of Darwin Hutton saw natural selection as a beautiful contrivance for adapting animals and plants to their changing environments Time has not been kind to James Hutton He is not nearly as well known as the others from his era Earth s Autobiography is an effort to place his work in historical perspective recognizing his importance for the groundwork he uncovered His scientific work is described here in its rich social and political context much of it in his own words This book is being published in Hutton s bicentennial year *James Hutton, Founder of Modern Geology (1726-1797)* Sir Edward Battersby Bailey,1950 James Hutton Jean Jones,1984 **James Hutton, the founder of modern geology, 1726-97** Murray Macgregor,1947 *James Hutton, the Founder of Modern Geology* Douglas Anthony Bassett,1970

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James Hutton Gordon Younger Craig,John Hewett Hull,1999 The collection of papers in this volume commemorates the bicentenary of the death of James Hutton the founder of modern geology Eminent Earth scientists and science historians

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