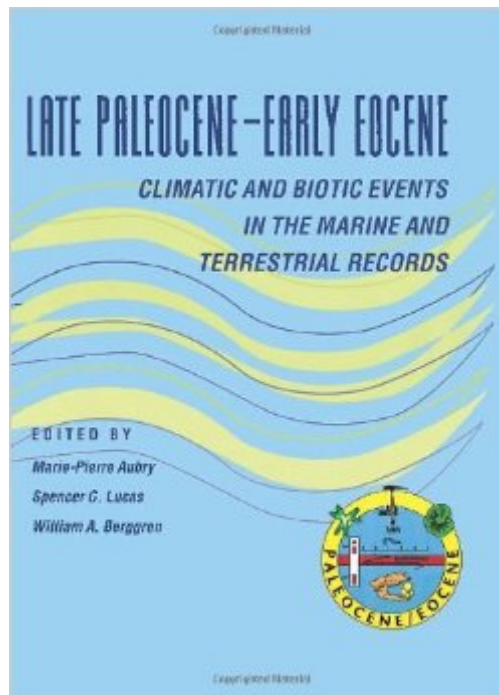


The book was found

Late Paleocene-Early Eocene Biotic And Climatic Events In The Marine And Terrestrial Records



Synopsis

The transition from the Paleocene to the Eocene Epoch—approximately 55 million years ago—represents a critical moment in the earth's history, when the warmest climatic episode of the Cenozoic era occurred. This sudden global warming resulted in major turnovers among marine and terrestrial organisms. Although this episode has become one of the most popular areas of research in the geologic sciences in the past decade, there has not yet been a work that brings together the profusion of new results in one volume. This book offers by far the most comprehensive source of data on a critically important interval of the earth's history. The editors have brought together the finest scholars working today on the Paleocene-Eocene transition. Covering mammals, reptiles, invertebrates, and plants, as well as the spectrum of marine biotas, the book documents both the well-established and the lesser-known turnovers, such as those of the calcareous nannoplankton and terrestrial mollusks. The volume is also notable for its integration of knowledge culled from a wide variety of disciplines, geographic settings, fossil groups, and paleoenvironments. With 21 contributions and more than 180 illustrations, this book will be of great value as a reference source for a wide spectrum of scientists, from marine geologists and oceanographers to paleontologists, paleoclimatologists, and stratigraphers.

Book Information

Hardcover: 508 pages

Publisher: Columbia University Press (September 15, 1998)

Language: English

ISBN-10: 0231102380

ISBN-13: 978-0231102384

Product Dimensions: 8.5 x 1.2 x 11 inches

Shipping Weight: 3.4 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,150,942 in Books (See Top 100 in Books) #106 in Books > Science & Math > Earth Sciences > Geology > Historical #908 in Books > Science & Math > Biological Sciences > Paleontology #2107 in Books > Science & Math > Earth Sciences > Climatology

[Download to continue reading...](#)

Late Paleocene-Early Eocene Biotic and Climatic Events in the Marine and Terrestrial Records
Terrestrial Ecosystems Through Time: Evolutionary Paleoecology of Terrestrial Plants and Animals
Exalted Terrestrial Direction 3 East *OP (The Compass of Terrestrial Directions) Exalted Terrestrial

Directions 2 The West (Compass of Terrestrial Directions) (vol. 2) The Records of Holy Trinity (Old Swedes) Church, Wilmington, Del., From 1697 to 1773, With an Abstract of the English Records From 1773 to 1810 and Catalogue and Errata of the Records of Holy Trinity (Old Swedes) Church Structured-Population Models in Marine, Terrestrial, and Freshwater Systems (Population and Community Biology Series) World War 1: World War I in 50 Events: From the Very Beginning to the Fall of the Central Powers (War Books, World War 1 Books, War History) (History in 50 Events Series) World War 2: World War II in 50 Events: From the Very Beginning to the Fall of the Axis Powers (War Books, World War 2 Books, War History) (History in 50 Events Series Book 4) Vietnam War: The Vietnam War in 50 Events: From the First Indochina War to the Fall of Saigon (War Books, Vietnam War Books, War History) (History in 50 Events Series Book 6) History: Human History in 50 Events: From Ancient Civilizations to Modern Times (World History, History Books, People History) (History in 50 Events Series Book 1) History: British History in 50 Events: From First Immigration to Modern Empire (English History, History Books, British History Textbook) (History in 50 Events Series Book 11) Climatic Successions Geomorphic Responses to Climatic Change The Great American Biotic Interchange (Topics in Geobiology) Biotic Communities Of Southwest Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, and Just Plain Different (Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, & Just Plain Different) Last Steps: The Late Writings of Leo Tolstoy: The Late Writings of Leo Tolstoy (Penguin Classics) The Manual to Online Public Records: The Researcher's Tool to Online Resources of Public Records and Public Information Standard Catalog of American Records (Goldmine Standard Catalog of American Records) The Burlington Court Book of West New Jersey, 1680-1709. American Legal Records, Volume 5: The Burlington Court Book, A Record of Quaker Jurisprudence ... Records / Edited for the American Historical)

[Dmca](#)