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1190. Ruse, Michael. **Evolution Wars: A Guide to the Debates**. 2d ed. Millerton, N.Y., Grey House Publishing, 2009. 732p. illus. index. \$145.00. ISBN 13: 978-1-59237-288-1.

Michael Ruse is an accomplished author who has written several books on Darwin and the evolution-creation struggle. This 2d edition includes two new chapters, several new primary documents, and a biography of key individuals (see ARBA 2001, entry 1352, for a review of the 1st edition). Ruse looks at the development of evolutionary thought from the early 1800s through the present day. The book consists of 10 chapters, separated into two parts. Part 1 explores early evolution ideas and the beginning of Charles Darwin. It reveals the influence Darwin's ideas of evolution had on scientific development, and the social and religious leaders of the day. Later chapters demonstrate the shift in the evolution debate from the scientific and philosophical circles in Europe to the political and educational realm of the United States, including the rise of Fundamentalism and their opposition to evolution. Part 2 discusses how evolution evolved into a fully fledged scientific discipline. Although early emphasis is on the physical characteristics of evolution, chapters 9 and 10 examine the evolution of social behavior through sociobiology and genetic determinism and the impacts of evolutionary thinking on philosophy. Finally, the book concludes with a discussion of new evolutionary theories, such as Stephen Gould's punctuated equilibrium.

Ruse is an excellent writer and *Evolution Wars* is written in a very engaging style. Each chapter begins with an overview of main ideas and key players, followed by a letter or a firsthand account of an event that provides the reader with a personal connection. The subsequent discussion is entertaining, yet scholarly, and invariably involves conflict, either between individuals or competing schools of thoughts. To assist the reader, the book contains further reading suggestions, a glossary, chronology, abundant references, reproductions of primary documents mentioned in each chapter, and a nice biography of important individuals. In the 1st edition, E. O. Wilson recommends *Evolution Wars* as the single volume to get if you want to understand the evolution-creation controversy. I couldn't agree more. This title is recommended for all libraries.—**Kevin McDonough**