

# The Copernican Question: Prognostication, Skepticism, and Celestial Order

By Robert S. Westman

**The Copernican Question: Prognostication, Skepticism, and Celestial Order** By Robert S. Westman

🔒 Get Print Book

In 1543, Nicolaus Copernicus publicly defended his hypothesis that the earth is a planet and the sun a body resting near the center of a finite universe. But why did Copernicus make this bold proposal? And why did it matter? *The Copernican Question* reframes this pivotal moment in the history of science, centering the story on a conflict over the credibility of astrology that erupted in Italy just as Copernicus arrived in 1496. Copernicus engendered enormous resistance when he sought to protect astrology by reconstituting its astronomical foundations. Robert S. Westman shows that efforts to answer the astrological skeptics became a crucial unifying theme of the early modern scientific movement. His interpretation of this "long sixteenth century," from the 1490s to the 1610s, offers a new framework for understanding the great transformations in natural philosophy in the century that followed.

**<u>Download</u>** The Copernican Question: Prognostication, Skeptici ...pdf

**<u>Read Online The Copernican Question: Prognostication, Skepti ...pdf</u>** 

# The Copernican Question: Prognostication, Skepticism, and Celestial Order

By Robert S. Westman

#### The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman

In 1543, Nicolaus Copernicus publicly defended his hypothesis that the earth is a planet and the sun a body resting near the center of a finite universe. But why did Copernicus make this bold proposal? And why did it matter? *The Copernican Question* reframes this pivotal moment in the history of science, centering the story on a conflict over the credibility of astrology that erupted in Italy just as Copernicus arrived in 1496. Copernicus engendered enormous resistance when he sought to protect astrology by reconstituting its astronomical foundations. Robert S. Westman shows that efforts to answer the astrological skeptics became a crucial unifying theme of the early modern scientific movement. His interpretation of this "long sixteenth century," from the 1490s to the 1610s, offers a new framework for understanding the great transformations in natural philosophy in the century that followed.

## The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman Bibliography

- Sales Rank: #440506 in Books
- Published on: 2011-07-11
- Original language: English
- Number of items: 1
- Dimensions: 10.00" h x 2.00" w x 7.00" l, 3.10 pounds
- Binding: Hardcover
- 704 pages

**Download** The Copernican Question: Prognostication, Skeptici ...pdf

**Read Online** The Copernican Question: Prognostication, Skepti ...pdf

### Download and Read Free Online The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman

### **Editorial Review**

Review

"Now, at long last, we have this vast (and beautifully produced and illustrated) book to hold in our hands." (*Times Literary Supplement (TLS)* 2011-10-19)

"[An] enormously erudite treatment." (*Science (AAAS)* 2011-11-04)

"A rich, multifaceted work." (Sheila J. Rabin *Renaissance Qtly* 2012-06-01)

"A radically new approach to his subject." (Michel-Pierre Lerner *Journal For The History Of Astronomy* 2012-01-01)

"This important work—massive, original, provocative, and potentially transformational—is the culmination of a lifetime's work." (Steven J. Dick, Former Chief Historian, NASA *Quest: History Of Spaceflight* 2013-01-30)

"This is a towering achievement . . . Westman is a gifted writer who knows how to maintain the interest of the reader who is not an expert in astronomy." (William R. Shea *American Historical Review* 2013-03-14)

"This substantial book is magnificent in command of materials and in its clear presentation. . . . A wonderful book. . . . A good investment. " (*Bibliotheque D'humanisme Et Renaissance* 2012-10-01)

From the Inside Flap

"Westman's profound understanding of his subject informs every page of this magisterial book. *The Copernican Question* provides a new road map to one of the central episodes in the history of science, in all its cultural, social, and philosophical complexity." —Peter Dear, author of *Revolutionizing the Sciences: European Knowledge and Its Ambitions, 1500-1700* 

*"The Copernican Question* is a truly astonishing work. Westman writes with the authority of someone who has really done his homework; he tells a fascinating story and tells it exceedingly well." —Ernan McMullin, editor of *The Church and Galileo* 

"Robert Westman's engrossing book—the fruit of many years' research—offers the best answer given so far to the question of Copernicus. The Polish astronomer was an enigma to his contemporaries and to many who later struggled to understand his ideas. Westman shows that astrological prediction provides the missing key to his work and to its interpretation by astronomers in the subsequent decades. He sets the Copernican tradition against a backdrop of tumultuous religious conflict, apocalyptic prophecies, and the explosive growth of printed publications. This book is a magnificent scholarly achievement. Everyone who is seriously interested in the science and culture of early-modern Europe will want to read it." —Jan Golinski, author of

#### British Weather and the Climate of Enlightenment

"Robert Westman's *The Copernican Question* is a magnificent achievement. It is a comprehensive, nuanced, and fascinating reinterpretation of the Copernican century and the transformation of astronomy. This book will be of interest to anyone who wants a new understanding of the history of the heliocentric hypothesis and the complex problems facing Copernicus and his contemporaries and followers." —Carolyn Merchant, author of *The Death of Nature: Women, Ecology, and the Scientific Revolution* 

"*The Copernican Question* is a richly detailed, extensively researched, and engagingly written book that radically recontextualizes major figures in the "science of the stars" from Copernicus to Galileo, revealing new connections and motivations for their work and ideas. It will be required reading for historians and philosophers of science and for anyone interested in how and why we came to know what we do about the heavens." —Lawrence M. Principe, author of *The Scientific Revolution: A Very Short Introduction* 

#### About the Author

**Robert S. Westman** is Professor of History and Director of the Science Studies Program at the University of California, San Diego.

#### **Users Review**

#### From reader reviews:

#### Alicia Gentry:

Have you spare time for the day? What do you do when you have more or little spare time? Yep, you can choose the suitable activity with regard to spend your time. Any person spent their spare time to take a wander, shopping, or went to the actual Mall. How about open as well as read a book titled The Copernican Question: Prognostication, Skepticism, and Celestial Order? Maybe it is being best activity for you. You recognize beside you can spend your time along with your favorite's book, you can better than before. Do you agree with its opinion or you have additional opinion?

#### **Christopher Helland:**

This The Copernican Question: Prognostication, Skepticism, and Celestial Order book is simply not ordinary book, you have it then the world is in your hands. The benefit you receive by reading this book is usually information inside this publication incredible fresh, you will get data which is getting deeper you actually read a lot of information you will get. This particular The Copernican Question: Prognostication, Skepticism, and Celestial Order without we know teach the one who reading it become critical in pondering and analyzing. Don't be worry The Copernican Question: Prognostication, Skepticism, and Celestial Order can

bring when you are and not make your case space or bookshelves' turn out to be full because you can have it with your lovely laptop even cell phone. This The Copernican Question: Prognostication, Skepticism, and Celestial Order having fine arrangement in word and also layout, so you will not truly feel uninterested in reading.

#### Gerald Chisholm:

The publication untitled The Copernican Question: Prognostication, Skepticism, and Celestial Order is the book that recommended to you to read. You can see the quality of the reserve content that will be shown to anyone. The language that writer use to explained their ideas are easily to understand. The author was did a lot of research when write the book, hence the information that they share to your account is absolutely accurate. You also can get the e-book of The Copernican Question: Prognostication, Skepticism, and Celestial Order from the publisher to make you far more enjoy free time.

#### **Olga Andres:**

The reserve with title The Copernican Question: Prognostication, Skepticism, and Celestial Order has a lot of information that you can discover it. You can get a lot of help after read this book. That book exist new knowledge the information that exist in this book represented the condition of the world at this point. That is important to yo7u to be aware of how the improvement of the world. This particular book will bring you with new era of the glowbal growth. You can read the e-book in your smart phone, so you can read the item anywhere you want.

Download and Read Online The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman #XM4F21C0ES8

# **Read The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman for online ebook**

The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, books reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman books to read online.

### Online The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman ebook PDF download

The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman Doc

The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman Mobipocket

The Copernican Question: Prognostication, Skepticism, and Celestial Order By Robert S. Westman EPub