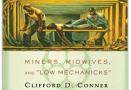
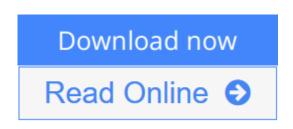
### A PEOPLE'S HISTORY OF SCIENCE



## A People's History of Science: Miners, Midwives, and Low Mechanicks

By Clifford D. Conner



# **A People's History of Science: Miners, Midwives, and Low Mechanicks** By Clifford D. Conner

We all know the history of science that we learned from grade school textbooks: How Galileo used his telescope to show that the earth was not the center of the universe; how Newton divined gravity from the falling apple; how Einstein unlocked the mysteries of time and space with a simple equation. This history is made up of long periods of ignorance and confusion, punctuated once an age by a brilliant thinker who puts it all together. These few tower over the ordinary mass of people, and in the traditional account, it is to them that we owe science in its entirety. This belief is wrong. A People's History of Science shows how ordinary people participate in creating science and have done so throughout history. It documents how the development of science has affected ordinary people, and how ordinary people perceived that development. It would be wrong to claim that the formulation of quantum theory or the structure of DNA can be credited directly to artisans or peasants, but if modern science is likened to a skyscraper, then those twentieth-century triumphs are the sophisticated filigrees at its pinnacle that are supported by the massive foundation created by the rest of us.

**Download** A People's History of Science: Miners, Midwiv ...pdf

**Read Online** A People's History of Science: Miners, Midw ...pdf

# A People's History of Science: Miners, Midwives, and Low Mechanicks

By Clifford D. Conner

#### A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner

We all know the history of science that we learned from grade school textbooks: How Galileo used his telescope to show that the earth was not the center of the universe; how Newton divined gravity from the falling apple; how Einstein unlocked the mysteries of time and space with a simple equation. This history is made up of long periods of ignorance and confusion, punctuated once an age by a brilliant thinker who puts it all together. These few tower over the ordinary mass of people, and in the traditional account, it is to them that we owe science in its entirety. This belief is wrong. A People's History of Science shows how ordinary people participate in creating science and have done so throughout history. It documents how the development of science has affected ordinary people, and how ordinary people perceived that development. It would be wrong to claim that the formulation of quantum theory or the structure of DNA can be credited directly to artisans or peasants, but if modern science is likened to a skyscraper, then those twentieth-century triumphs are the sophisticated filigrees at its pinnacle that are supported by the massive foundation created by the rest of us.

#### A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner Bibliography

- Sales Rank: #855423 in Books
- Published on: 2005-11-08
- Released on: 2005-11-08
- Original language: English
- Number of items: 1
- Dimensions: 8.00" h x 1.50" w x 5.50" l, 1.14 pounds
- Binding: Paperback
- 568 pages

**Download** A People's History of Science: Miners, Midwiv ...pdf

**<u>Read Online A People's History of Science: Miners, Midw ...pdf</u>** 

#### **Editorial Review**

#### From Publishers Weekly

In this persuasive history, Conner aggressively pursues evidence of how, since the earliest civilizations, elite scientists have suppressed and excluded lower class innovators while learning from and using their discoveries, often without giving them credit. As Conner notes, many of the "Great Man" myths about people like Galileo and Columbus, once believed to have made their contributions to science out of their own genius, have been debunked, but even those persist in the popular imagination, and others have never been addressed. The pages are dense with information and quotes from both primary sources and modern revisionist historians, and Conner tries to cover too much in too little space, but he writes clearly and skillfully shows connections as he ranges across time periods and disciplines from medicine to art to astronomy. However, despite promising to highlight women's important role in the sciences, they are mostly absent, and the brief chapter on modern times mostly concerns itself with corruption in the pharmaceuticals and atomic weaponry industries. Nonetheless, this book is a valuable synthesis of previously spotty attempts to show science's reliance on the anonymous multitudes for many important advances. Copyright © Reed Business Information, a division of Reed Elsevier Inc. All rights reserved.

#### From **Booklist**

Explicitly emulating Howard Zinn's enduringly popular *A People's History of the United States* (1979), Conner applies an anti-elitist point of view in his survey of science from prehistory to the present. Conner is not as occupied with scientific ideas and discoveries as he is with the sociology and historiography of science. He is keen to oppose the inculcation of admiration for the Great Men of Science--words he capitalizes in disparagement--but since science historians of socialist bent have preceded him in this iconoclastic project, Conner acknowledges that his work is something of a synthesis. That will be valuable for bringing specialist literature to general readers, who will imbibe Conner's contention that manual workers, tradesmen, and craftsmen, through a trial-and-error process, created the empirical basis for the scientific revolution of the seventeenth century. In Conner's collectivist framework, names associated with the experimental method, such as Francis Bacon and Robert Boyle, are like copyright pirates; and the notion of the individual genius-scientist is illusory. With a stout left-wing attitude, Conner's tome will instigate debate. *Gilbert Taylor* 

Copyright © American Library Association. All rights reserved

About the Author

**Clifford D. Conner** teaches at John Jay School of Criminal Law in New York. His previous writings on the era of the French Revolution include a biography of Jean-Paul Marat.

#### **Users Review**

#### From reader reviews:

#### **Adelina Thompson:**

Inside other case, little individuals like to read book A People's History of Science: Miners, Midwives, and Low Mechanicks. You can choose the best book if you like reading a book. Providing we know about how is important some sort of book A People's History of Science: Miners, Midwives, and Low Mechanicks. You can add information and of course you can around the world with a book. Absolutely right, mainly because

from book you can know everything! From your country until finally foreign or abroad you will be known. About simple factor until wonderful thing you can know that. In this era, we can open a book or maybe searching by internet product. It is called e-book. You need to use it when you feel bored stiff to go to the library. Let's go through.

#### **Calvin Cline:**

The book A People's History of Science: Miners, Midwives, and Low Mechanicks make one feel enjoy for your spare time. You should use to make your capable considerably more increase. Book can being your best friend when you getting tension or having big problem with the subject. If you can make reading through a book A People's History of Science: Miners, Midwives, and Low Mechanicks to become your habit, you can get far more advantages, like add your own capable, increase your knowledge about several or all subjects. You could know everything if you like open and read a publication A People's History of Science: Miners, Midwives, and Low Mechanicks. Kinds of book are a lot of. It means that, science e-book or encyclopedia or other individuals. So , how do you think about this e-book?

#### **Arthur Mead:**

Your reading 6th sense will not betray an individual, why because this A People's History of Science: Miners, Midwives, and Low Mechanicks reserve written by well-known writer who knows well how to make book that can be understand by anyone who read the book. Written throughout good manner for you, leaking every ideas and creating skill only for eliminate your hunger then you still skepticism A People's History of Science: Miners, Midwives, and Low Mechanicks as good book but not only by the cover but also from the content. This is one book that can break don't ascertain book by its handle, so do you still needing one more sixth sense to pick this!? Oh come on your reading sixth sense already said so why you have to listening to a different sixth sense.

#### **Diane Sanchez:**

In this period globalization it is important to someone to find information. The information will make someone to understand the condition of the world. The condition of the world makes the information quicker to share. You can find a lot of references to get information example: internet, magazine, book, and soon. You can observe that now, a lot of publisher that print many kinds of book. The actual book that recommended to you is A People's History of Science: Miners, Midwives, and Low Mechanicks this e-book consist a lot of the information with the condition of this world now. That book was represented just how can the world has grown up. The vocabulary styles that writer require to explain it is easy to understand. The particular writer made some investigation when he makes this book. Honestly, that is why this book ideal all of you.

### Download and Read Online A People's History of Science: Miners,

Midwives, and Low Mechanicks By Clifford D. Conner #VAL2HMWOSZY

# **Read A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner for online ebook**

A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner books to read online.

#### Online A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner ebook PDF download

A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner Doc

A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner Mobipocket

A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner EPub

VAL2HMWOSZY: A People's History of Science: Miners, Midwives, and Low Mechanicks By Clifford D. Conner