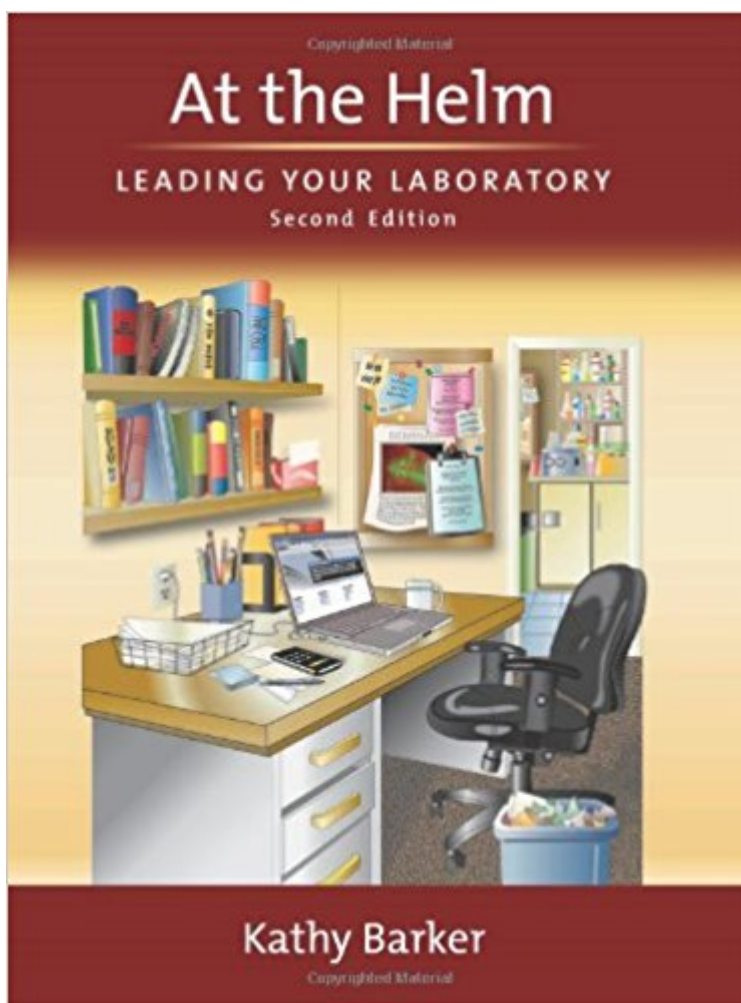




Ebook Directory
the best source of ebook

The book was found

At The Helm: Leading Your Laboratory, Second Edition



Synopsis

Since 2002, the first edition of this best-selling book has helped thousands of newly appointed principal investigators successfully transition to running their own labs. But changes in technology continue to transform the way science is done, affecting ways in which labs communicate and collaborate, organize data and supplies, and keep current on the latest developments. The culture of science has also evolved, as more scientists explore non-academic career paths, seek new ways to communicate information and ideas, and acquire skills and knowledge outside of their field. In the second edition of this book, Kathy Barker has substantially revised the text, offering PIs advice on adapting to the changes and challenges that the years have brought. New topics include collaboration contracts, performance evaluations, communicating with non-scientists, tips for succeeding on the tenure track, and professional development. With this book as a guide, any new or aspiring PI will be well-equipped to manage personnel, time, and institutional responsibilities with confidence.

Book Information

Hardcover: 372 pages

Publisher: Cold Spring Harbor Laboratory Press; 2 edition (April 13, 2010)

Language: English

ISBN-10: 0879698667

ISBN-13: 978-0879698669

Product Dimensions: 10.2 x 0.9 x 7.2 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 6 customer reviews

Best Sellers Rank: #254,732 in Books (See Top 100 in Books) #80 in [Books > Medical Books > Medicine > Internal Medicine > Pathology > Laboratory Medicine](#) #238 in [Books > Medical Books > Research](#) #262 in [Books > Science & Math > Experiments, Instruments & Measurement > Methodology & Statistics](#)

Customer Reviews

Kathy Barker received her B.A. in Biology and English, and her M.A. and Ph.D. in Microbiology, from various branches of the University of Massachusetts. She did her postdoctoral work in the laboratory of Viral Oncology at Rockefeller University and was an Assistant Professor in the Laboratory of Cell Physiology and Immunology at Rockefeller University. She is now based in Seattle, where she writes and gives workshops on various aspects of running a lab.

This is a great "how to" for a new PI. There are so many great recommendations that I would rather know before wasting time and money. The time from hiring until is short- most of us have only 3 years to attain some funding. Kathy is like a mentor that you wished you had. I think the most important advice is for hiring post docs and techs.

As someone transitioning to an independent lab soon, this book has been quite useful in thinking along the lines of managing and preparing for that new position.

This book is full of good advice. I wished I had read it before I started my lab. However, much of the advice is of the kind that you only realize is valuable after you've made the mistakes yourself.

A must for all faculty and researchers working in a lab environment. I suggest this book for any postdoc interested in an academic career and for young faculty beginning their careers.

This is "the book" for jumpstarting an academic career, successfully establishing and running a lab and dealing with issues and people

There is a lot of information in here for someone who doesn't know anything about labs. It's mostly superficial information, and little useful advice. I was disappointed that the author clings to old notions that good scientists want to do nothing but science all the time. The quotes from other investigators are a good idea, and she clearly is trying to present a broad range of views since one quote may say the exact opposite of another. Actually I found that disconcerting and confusing. But some of these viewpoints are offensive and by including them she tacitly endorses them.

Throughout most of the book she seems to subscribe to the viewpoint that science can only be done with late nights and weekends. Then she completely reverses that in the chapter on preventing burn-out. This book is ok as a supplementary book for a prospective or new faculty member, but a better one in my opinion is "Advice for New Faculty Members" by Robert Boice.

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

At the Helm: Leading Your Laboratory, Second Edition Anesthesia and Analgesia in Laboratory Animals, Second Edition (American College of Laboratory Animal Medicine) The Laboratory Rat, Second Edition (American College of Laboratory Animal Medicine) Birds of Venezuela (Helm Field Guides) This Wheel's on Fire: Levon Helm and the Story of the Band This Vast Southern Empire:

Slaveholders at the Helm of American Foreign Policy Ho‘i Ho‘i Hou: A Tribute to George Helm & Kimo Mitchell Field Guide to the Amphibians and Reptiles of Britain and Europe (Helm Field Guides) At The Helm: Volume 3: A Sci-Fi Bridge Anthology A Sail of Two Idiots: 100+ Lessons and Laughs from a Non-Sailor Who Quit the Rat Race, Took the Helm, and Sailed to a New Life in the Caribbean Barcelona and Catalonia (Helm Spanish regional guides) Back at the helm - sailing the Yaghan to Antarctica, Patagonia and the South Pacific Leading from the Second Chair: Serving Your Church, Fulfilling Your Role, and Realizing Your Dreams Law of Attraction Directly from Source: Leading Edge Thought, Leading Edge Music Leading the Churchs Song [With CD] (Leading Congregational Song) Laboratory Tests and Diagnostic Procedures with Nursing Diagnoses (8th Edition) (Laboratory & Diagnostic Tests with Nursing Diagnoses (Corbet) Clinical Laboratory Hematology (3rd Edition) (Pearson Clinical Laboratory Science Series) Clinical Laboratory Chemistry (2nd Edition) (Pearson Clinical Laboratory Science Series) Davis's Comprehensive Handbook of Laboratory and Diagnostic Tests With Nursing Implications (Davis's Comprehensive Handbook of Laboratory & Diagnostic Tests With Nursing Implications) Davis's Comprehensive Handbook of Laboratory and Diagnostic Tests With Nursing Implications (Davis's Comprehensive Handbook of Laboratory & Diagnostic Tests W/ Nursing Implications)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)