Laboratory Design, Construction, And Renovation: Participants, Process, And Product
Laboratory facilities are complex, technically sophisticated, and mechanically intensive structures that are expensive to build and to maintain. Hundreds of decisions must be made before and during new construction or renovation that will determine how successfully the facility will function when completed and how successfully it can be maintained once put into service. This book provides guidance on effective approaches for building laboratory facilities in the chemical and biochemical sciences. It contains both basic and laboratory-specific information addressed to the user community—the scientists and administrators who contract with design and construction experts. The book will also be important to the design and construction communities—the architects, laboratory designers, and engineers who will design the facility and the construction personnel who will build it—to help them communicate with the scientific community for whom they build laboratory facilities.

### Book Information

- **Paperback:** 170 pages
- **Publisher:** National Academies Press (May 1, 2000)
- **Language:** English
- **ISBN-10:** 0309066336
- **ISBN-13:** 978-0309066334
- **Product Dimensions:** 6 x 0.5 x 9 inches
- **Shipping Weight:** 10.4 ounces (View shipping rates and policies)

### Customer Reviews

As always, the title of a book does not tell us its true content and scope. In this case the title and the content match, but in a very bureaucratic way. The ideas are carefully worded, but all the design challenge and the exemplification through images are gone. There is not a single image or exemplification diagram inside the book. It is an excellent INTRODUCTION to the design activities and concepts for a general-but-somewhat-specialized architectural task, but it is simply bothersome to professionals with a harsh need of an updated guidance in the technological and normative issues involved in that kind of interdisciplinary work. Had the book included the word "Introduction"
my personal sense of deception was not so assured and asserted. If you want an introduction to that field before more deep technical literature, this book is really worth of each dollar you pay for it.

Download to continue reading...