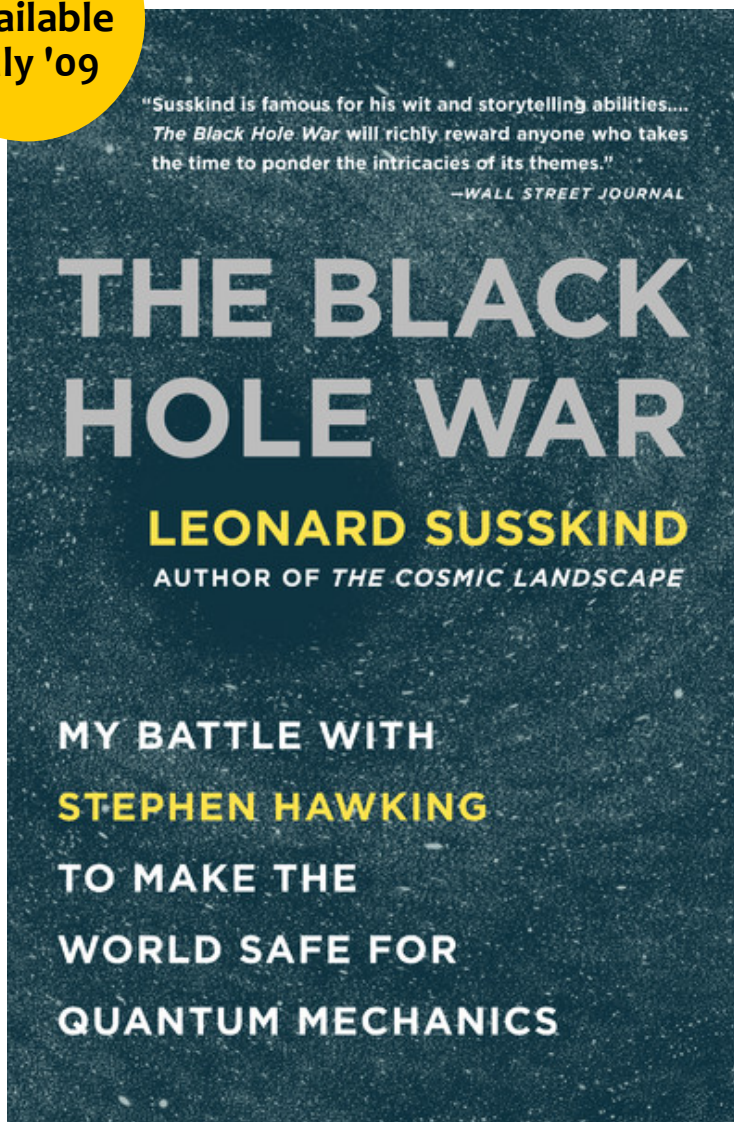


Winner of the 2008 Los Angeles Times Book Prize for Science & Technology!

Paperback
Available
July '09



THE BLACK HOLE WAR: MY BATTLE WITH STEPHEN HAWKING TO MAKE THE WORLD SAFE FOR QUANTUM MECHANICS

Leonard Susskind

"Entertaining...both lucid and enjoyable....Like the best teachers, Susskind makes it fun to learn. With a deft use of analogy and a flair for language, he tames the most ferocious concepts....He has come up with he best visual metaphor for the multidimensionality of string theory that I've yet come across, one that alone is worth the price of the book."—Jesse Cohen, *Los Angeles Times*

The father of string theory recounts the inside story behind his paradigm-shifting debate with Stephen Hawking over the nature of black holes. A debate that put our entire understanding of the universe at stake and resulted in Susskind's scientific triumph against one of the most brilliant scientists of our time.

At the beginning of the 21st century, physics is being driven to very unfamiliar territory—the new world is a world in which both quantum mechanics and gravity are equally important. But one of the biggest mysteries involved black holes. Famed physicist Stephen Hawking claimed that anything sucked in a black hole was lost forever. For three decades, Leonard Susskind and Hawking clashed over the answer to this problem. Finally, in 2004, Hawking conceded. *THE BLACK HOLE WAR* will explain the mind-blowing science that finally won out, and the emergence of a new paradigm that argues the world—this catalog, your home, your breakfast, you—is actually a hologram projected from the edges of space.

Also by Leonard Susskind:

The Cosmic Landscape, PB, \$15.99, 9780316013338
Carton Qty. 20, Rights: World QTY. _____

LEONARD SUSSKIND has been the Felix Bloch Professor in theoretical physics at Stanford University since 1978. He is a member of the National Academy of Science and the American Academy of Arts and Sciences, and recipient of numerous prizes including the science writing prize of the American Institute of Physics for his *Scientific American* article on black holes.

**JULY 2009
TRADE PAPERBACK**

978-0-316-01641-4

\$15.99

Carton Qty. 20
Science — Back Bay
World

Order Qty

Account: _____ Account#: _____ Date: _____

PO: _____ Shipper: _____ SEA/AIR (Please indicate)

 hachette
BOOK GROUP

Fax: 1.212.364.0933 Tel: 1.212.364.1285

international@hbgusa.com

Titles are subject to rights availability and may not be available from HBG in certain markets. Prices and on-sale dates subject to change without notice. Please visit www.hbgusa.com for full export catalogs.