

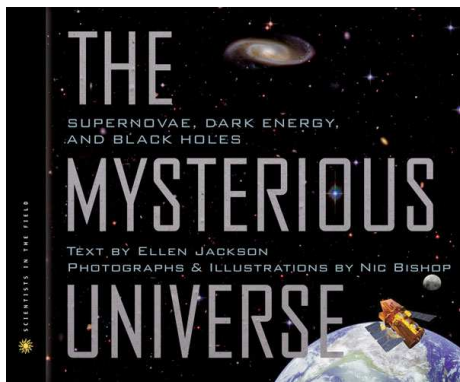


News from Houghton Mifflin Books for Children

A new and inspiring Scientist in the Field installment about the wonder of uncharted space . . .

The Mysterious Universe

Supernovae, Dark Energy, and Black Holes
By Ellen Jackson
With photographs and illustrations by Nic Bishop



The universe is rapidly expanding. Of that much scientists are certain. But how fast? And with what implications for life on earth?

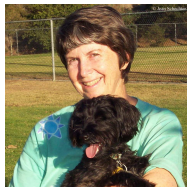
Ellen Jackson and Nic Bishop follow Dr. Alex Filippenko and his High-Z Supernova Search Team to the Mauna Kea volcano in Hawaii, where they will study space phenomena with the eight-story Keck telescope.

There, they look for supernovae and black holes, and study dark energy.

The Mysterious Universe: Supernovae, Dark Energy, and Black Holes is a fascinating and educational exploration of the universe. Perfect for the budding astronaut, physicist, or anyone interested in understanding the cosmic world around us, this book will astound and inspire.

In this book, readers will learn

- what makes a supernovae so super
 - that the number of stars in the universe is greater than the number of all the grains of sand on our planet
 - that the difference between redshift and blueshift is more than just color
- . . . and much, much more!



Ellen Jackson is the author of more than forty books for children. She lives in Santa Barbara, California. Visit her website at www.ellenjackson.net.

The award-winning photographer **Nic Bishop** is known for his stop-action wildlife photographs. He lives in Kalamazoo, Michigan. Visit his website at www.nicbishop.com.



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