

We're not looking for a direct answer.

This is just to remind you that a good knowledge of miniaturization is worth having — wherever you go in the world of engineering.

Keeping engineering minds well-informed on the latest progress in — and with — MPB miniature and instrument bearings is one of our main objectives. MPB bearings are made in over 500 types and sizes, with O.D.'s from 5/8" to 1/10". They are used in over 16,000 applications, ranging from dental handpieces to missile systems.

#### Magnificent Miniatures,

a 16mm color and sound film, pictures the manufacture and uses of MPB bearings. The new comprehensive MPB catalog with basic engineering information, describes the complete line and many applications. Both are available to your class or group, without charge, from Miniature Precision Bearings, Inc., 21 Precision Park, Keene, N. H.



Helps you perform miracles in instrumentation

# Books

# **Popular** Science

Man's View of the Universe by R. A. Lyttleton

Little, Brown	\$3.95
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A small, tightly-packed, and wellillustrated book about what we know of the astronomical universe today. The British astronomer, Raymond Lyttleton, is as good a popularizer as his colleague, Fred Hoyle, and his book makes an ideal introduction to modern astronomy.

## Man and the Moon

by Robert S. Richardson and Chesley Bonestell World ......\$6.50

A large and lavish book about the moon which includes everything from descriptions of various features of the moon by modern astronomers (up to the Russians' account of the moon's other side), to details of how man will get to the moon and what he will do there – by such writers as Arthur C. Clarke, Wernher von Braun, and Fred Whipple.

Robert S. Richardson, former staff member of the Mount Wilson and Palomar Observatories, and now associate director of the Griffith Observatory, serves as editor and commentator. Chesley Bonestell provides plenty of his dramatic illustrations, along with numerous photographs.

A French writer tells the stories of 15 of the greatest engineering feats of all time – the Tower of Babel, the Pyramids, the Great Wall of China, the Roman Roads, the Palace of Versailles, the Transatlantic Cable, the American Transcontinental Railway, the London Underground, the Tay and Forth Bridges in Scotland, the Eiffel Tower, the Panama Canal, the Simplon Tunnel, the Reclaiming of the Zuyder Zee, the Volga and Tennessee Hydro-Electric Dams and the Oak Ridge Atomic Power Project.

This should be an engineer's delight, though there's no heavy engineering emphasis. An impressive piece of scholarship – and even better journalism.

# Science Fiction

The Voice of the Dolphins and Other Stories by Leo Szilard

Simon & Schuster ...... Hardbound \$3 Paperback \$1

Five science fiction stories by the famous physicist, Leo Szilard, who seems to have been writing these things for his own amusement since at least 1947 – and writing them, as you might expect, like a pro. This is the kind of science fiction to win over people who never touch the stuff.

### The Sirens of Titan by Kurt Vonnegut, Jr.

Houghton Mifflin .....\$3.50

A wildly-swinging but engrossing science-fiction satire that, reversing the usual trend, first appeared as a 35-cent paperback book, and now appears in dignified hard covers. Almost deserves them too.

## Alumni Books

Gas and Air Compression Machinery

by Lyman F. Scheel McGraw-Hill .....\$12

A comprehensive analysis of the selection and application of all types of gas compressors by Lyman Scheel '26, consulting engineer.

An English translation, by Alan E. Farley '57, of an introduction to topology originally published in Germany in 1932. Paperback.

Engineering and Science