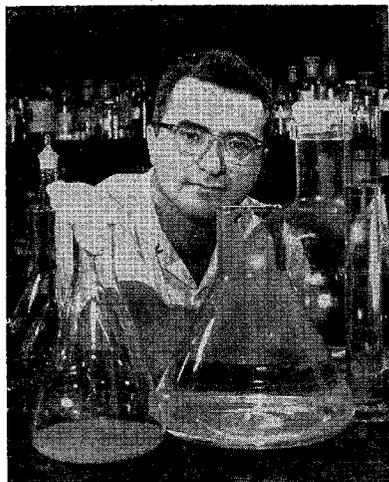


# ENGINEERING AND SCIENCE

## IN THIS ISSUE



On our cover this month—Dr. Norman H. Horowitz, professor of biology at Caltech, and author of the article on page 21, "The Origin of Life." In this absorbing article, Dr. Horowitz, a geneticist, traces the history of man's attempts to discover the fundamental characteristics of living matter, from the earliest time down to the present.

"Volcanoes, Ice and Destructive Waves," the article on page 26, started life as a Friday Evening Demonstration Lecture at Caltech last spring. It was given, and written, by Dr. Frank Press, who came to Caltech last year as professor of geophysics. Dr. Press taught previously at Columbia University, where he received his PhD in 1949. He is well known for his geophysical investigations of the crustal structure of the continents and ocean basins, and for theoretical and experimental work on elastic wave propagation.

The letters are still coming in on Dr. Richard P. Feynman's article, "The Relation of Science and Religion," which ran in our June issue. You'll find some of the more provocative ones on page 6.

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