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SCIENCE NEWS LETTER

®

THE WEEKLY SUMMARY OF CURRENT SCIENCE



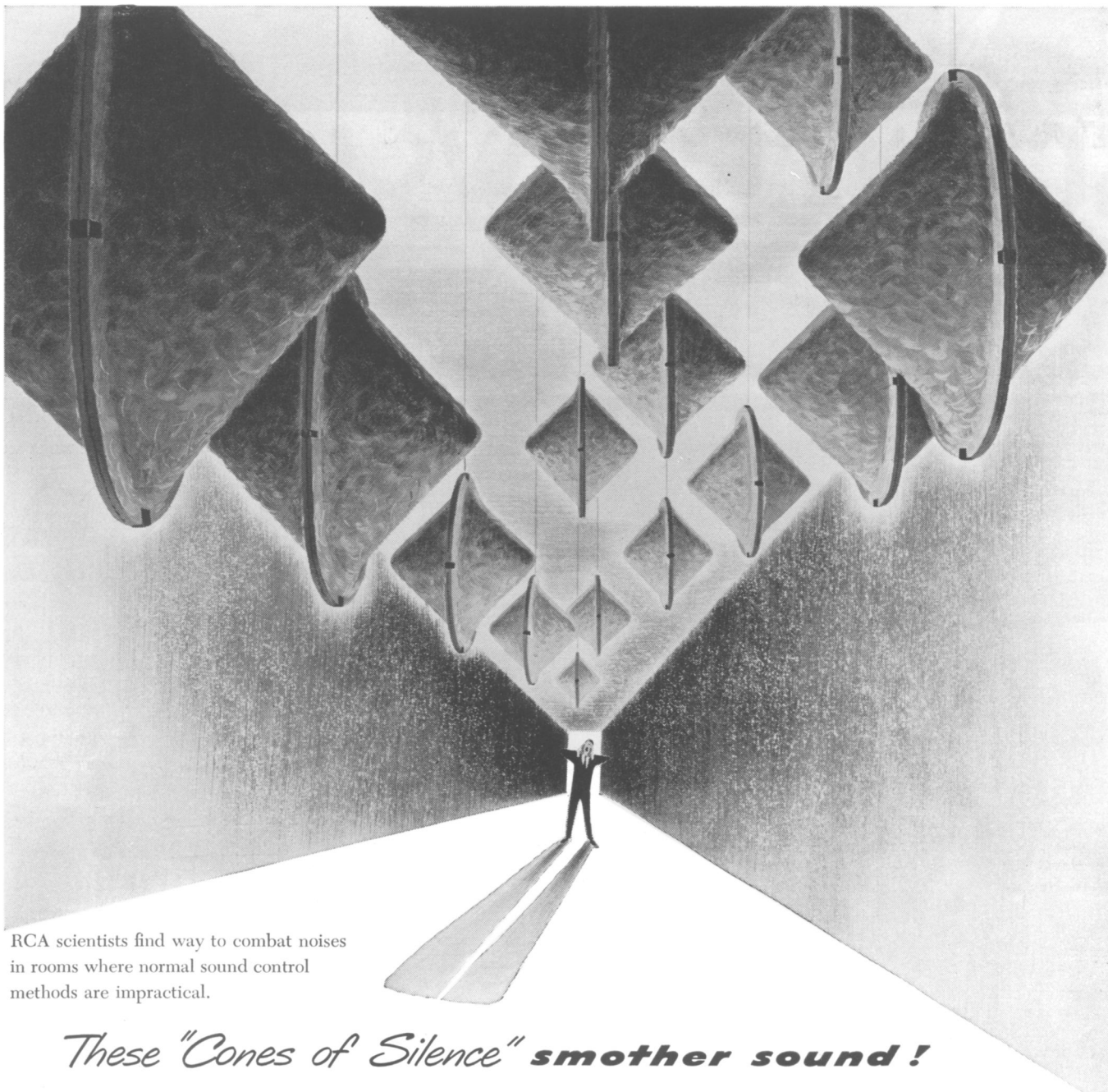
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RCA scientists find way to combat noises in rooms where normal sound control methods are impractical.

These "Cones of Silence" smother sound!

You think of RCA Laboratories—in part—as a place where scientists work with *sound*, for radio, television, phonographs. This is true, but they are also deeply concerned with *silence*.

One example is a recent RCA development, a way of killing clatter in places where conventional sound-conditioning—with walls or ceilings of absorbent materials—would get in your way. Overhead pipes, ducts or

other fixtures might prevent the installation of a sound-absorbent ceiling—and you wouldn't want to blanket a skylight.

RCA's invention solves the problem in this way: Cones of sound-absorbent substances are clamped together base-to-base . . . then hung in rows where not in the way. Light, inexpensive, easy to install, these "Cones of Silence" convert sound waves into heat energy, and will absorb from 60% to 75% of the clatter in a noisy room.

How you benefit:

Development of this functional sound absorber indicates the type of progressive research conducted at RCA Laboratories. Such leadership in science and engineering adds *value beyond price* to any product or service of RCA and RCA Victor.

The newest developments in radio, television, and electronics can be seen in action at RCA Exhibition Hall, 36 West 49th St., N. Y. Admission is free. Radio Corporation of America, Radio City, N. Y. 20.



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