

sachusetts Institute of Technology, and the U.S. Naval Research Laboratory.

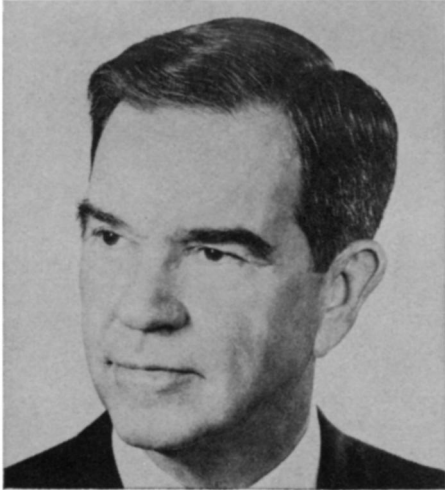
The West Virginia-California link was achieved by Dr. B. G. Clark of NRAO, Dr. M. H. Cohen of the University of California at San Diego and Dr. D. L. Jauncey of the Arecibo Ionospheric Observatory, which is operated by Cornell University, Ithaca, N.Y. The results are reported in the current *ASTROPHYSICAL JOURNAL*. ♦

SCIENCE BUDGETS

The hidden knife

Hidden beneath the fierce economy drive in the House of Representatives for the past two weeks is a knife ready to slash science budgets across the board. Research has been singled out as one area where budget cutters can slice without getting nicked themselves.

For the long haul everyone favors economy, but no Congressman wants his red pencil to be the one that keeps his district from getting a new post office, the space agency from exploring

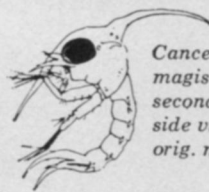
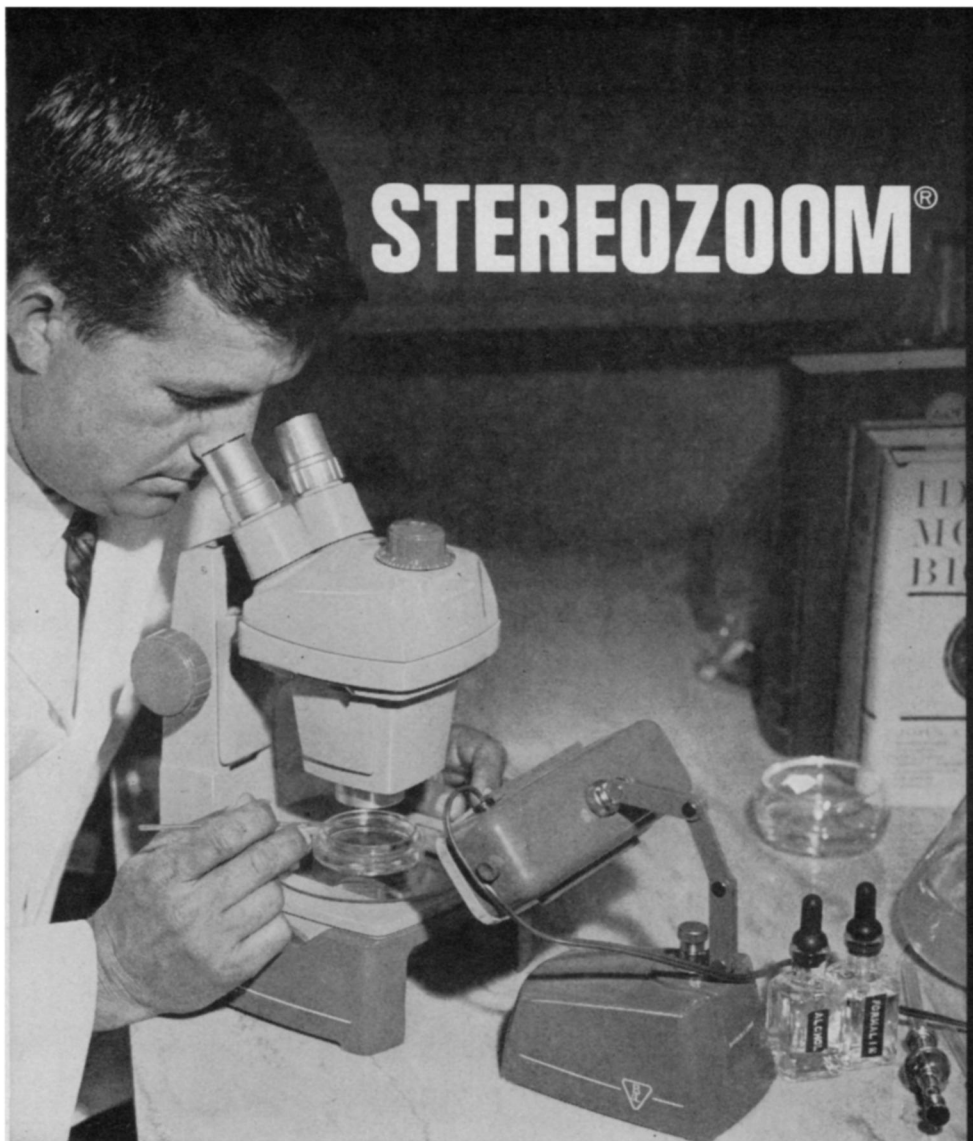


Mahon: Fingering science budgets

space, the aviation industry from building a supersonic transport or the National Institutes of Health from carrying on its fight against disease.

Excepting those, both Representatives Wilbur Mills (D-Ark.), chairman of the tax-writing House Ways and Means Committee, and House Appropriations Committee Chairman George H. Mahon (D-Tex.) have pointed a finger at the nation's research and development program as a likely target for economizers.

Congress is now expected to spend weeks reviewing and pruning appropriations bills that should have been enacted before July 1. In the meantime, while they wait to see which programs will have to live with long-term slashes, research-supporting agencies will continue to function at last year's level, unable to finance new programs. ♦



Cancer magister Dana, second zoea, side view—orig. mag. 24X.

helps pioneer important bio-research on crab larvae

Cancer magister Dana is the most important commercial species of crab found on our Pacific coast. Over 35 million pounds with a value of \$5.5 million are processed annually. Until recently, research on larval stages has been limited. Marine biologist Richard L. Poole of the California Department of Fish and Game, Marine Resources Operations, Menlo Park, has found and described 5 distinct zoeal stages and one megalopa. All larvae were dissected under a StereoZoom Microscope. Due to their small size (total length of first zoea is 2.5 mm), the additional magnification range provided by the 2 \times attachment lens of the StereoZoom proved very helpful.

For dissection, drawing or observation, many biologists choose Bausch & Lomb StereoZoom Microscopes. The specimen is always in view while changing from lower to higher power, and is always critically sharp throughout the zooming range. Intricate details of structure are seen clearly—with the life-like realism that's possible only with three-dimensional imagery. One of the 24 StereoZoom models can help in your important work, or teaching. Send for Catalog 31-15, Bausch & Lomb, 16046 Bausch Street, Rochester, New York 14602.

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