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A brand new Polaroid Land film for industrial, scientific and laboratory photographers that delivers exceptionally high-quality prints and negatives. And delivers them economically and conveniently.

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Alignment. If your laboratory experiments involve precise, dependable and stable alignment of components, as for instance laser or photometric systems, electron guns, breadboarding or prototype setups, you'll find a lathe bed bench indispensable. Or you can use the bench as a base for a scale comparator, a flame photometer, spectrophotometer, or similar instrumentation. Ask for Bulletin 156-73.

Rectangular flat bed optical/instrument benches.

You can select these Gaertner benches in three basic sizes, all with or without vibration isolation air-suspension systems. 2 meters x 57cm; 3'x4' or 4'x6'. They provide a large stable magnetic surface, yet are reasonably portable. With a variety of magnetic carriages and other accessories, these benches give you great flexibility for positioning, breadboarding and prototype set-ups—for holographic work, instrument experiment and design arrangements, using folded optical paths, and more...

Vibration isolation. With the vibration isolation system you can support sensitive instruments such as spectroscopic systems, interferometers, a microbalance, etc. Also useful in photography and photogrammetry. The benches are used for many industrial applications as well as research. Example: in a steel mill to isolate delicate equipment for monitoring the chemical composition of the melt inside a blast furnace.

Double rod benches: inexpensive and versatile.

For less critical applications, you'll find a double rod optical instrument bench excellent. It is a relatively inexpensive yet sturdy and straight base for a variety of carriages and component assemblies. Available in 1, 2, and 3 meter lengths, with or without a linear scale.

These benches may be used for lens testing, determination of conjugate foci of lenses, or with microscopes for the measurement of dimensional changes of materials such as floor tile, paper, etc., in various environments. Medical researchers have used a double rod bench in developing special transducers for use in open heart surgery. With the bench supported over an aquarium, they were able to precisely position samples and transducers within the tank.

Accessories. There's a complete selection of Gaertner optical/instrument bench accessories for all kinds of set-ups requiring alignment, positioning, linear and rotational movement of test pieces or components. Included are calibrated fine x-y and x-y-z motion stages, lift-off carriages, microscopes, light sources, holders, slits, collimators, and others.

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Return the coupon to request your copy of the new Kodak Publication No. JJ-59, “EASTMAN Products for Liquid Scintillation Counting,” pictured above. It contains specifications, use-data in typical counting applications, and an extensive bibliography on liquid scintillation counting. The bibliography, prepared by the University of California, San Francisco, contains 80 timely references in 16 subject categories.
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BERNARD L. COHEN
Department of Physics,
University of Pittsburgh,
Pittsburgh, Pennsylvania 15260

Inter-American Relations

In his article "The future of the Americas" (7 Sept. 1973, p. 916) Sol M. Linowitz looks at the problems of the Americas. He expects a better life for all Americans through international cooperation and investment on the part of the developed nations. For the last 15 years I have been considering the problems of a small region of "underdeveloped" rural Latin America. I come to conclusions which are in complete opposition to those of Linowitz. Development aid given by the United States has done little to bring a better life to the Latin American urban worker or unemployed person or to the peasant. It has simply made possible the survival of considerably more people at the same mean level of existence. Moreover, antagonisms toward the United States have been constantly increasing.

During the mid-1950's, crop failures and livestock deaths in the Titicaca Altiplano [highland] in Peru brought the people of this region close to famine. The United States sent food, and catastrophe was averted. No one that I know has acknowledged that U.S. aid saved many lives. Meanwhile, the continuing high birth rate and disbursement of food donated by the United States ensure that the next drought cycle will require even more prodigious efforts on the part of the United States to avoid catastrophe in the Titicaca Altiplano.

The United States should follow a laissez-faire policy with regard to development in Latin America. The U.S. tax dollar should not be frittered away on development schemes, many of which appear to border on fraud. Technical and scientific advice should be available to those countries who ask for it and who are prepared to make reasonable payment for it. Cooperative research efforts involving scientists from various countries should be facilitated. Latin America should stand on its own feet. Latin Americans should work out their own future.

CARL WIDMER
Lake Titicaca Ecological Studies,
Casilla 23, Puno, Peru

Widmer's experience in his "small region of 'underdeveloped' rural Latin America" has led him to some very broad generalizations. I can only say that his own recipe for a "laissez-faire policy" on the part of the United States has been tried during the past several years and found to be dismally wanting, as Secretary of State Kissinger's new approach clearly indicates.

SOL M. LINOWITZ
One Farragut Square South,
Washington, D.C. 20006

Schistosomiasis Research Projects

The Edna McConnell Clark Foundation announces a program of support for research projects on schistosomiasis. Research projects will be supported in three major areas: (i) investigating immunity and immunopathology in animals and man; (ii) increasing the effectiveness of control measures that prevent development of clinical disease; and (iii) determining the medical, economic, and social impact of schistosomiasis.

Proposals from indigenous scientists working in lesser developed countries are encouraged, but the program is open to all applicants. The deadline for receiving materials is 15 July 1974 for a September 1974 decision. Grants will not generally be made for scholarships, fellowships, endowments, or for capital expenses. Interested parties who desire further program information, the proposal format, and proposal requirements should address requests to me.

DONALD B. HOFFMAN, JR.
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