

At the latter figure the Lab is operating at about one-half shift, almost no money is available for graduate and postdoctoral research support or for visiting researchers, and further staff cuts impend. Lax declared that over the years AFOSR has done a "superb job" in helping the Magnet Lab to become a unique national facility. Now, because of Section 203, AFOSR cannot support the Lab as such a facility. In a letter to NSF Director William McElroy, Air Force Assistant Secretary (for Research and Development) Hansen has asked NSF to assume this responsibility.

The MIT Lincoln Laboratory's Haystack radar and radio astronomy facility will have to shut down on 1 July unless new funding sources can be found, reports Lincoln Director Milton Clauser. Haystack, built in the early 1960's for \$20 million, has had an operating budget of about \$1.5 million, very largely from the Air Force, for the last two years. Primarily as a result of Section 203, this funding must now be cut to zero; whether or to what extent NSF or NASA can keep Haystack operating is so far unclear. Haystack's 250-300 kilowatts at X-band complement Arecibo and

Goldstone. Recently, under an NSF grant obtained with the cooperation of the 13-university Northeast Radio Observatory Corporation (NEROC), Haystack has increased its operating schedule from 40 to 120 hours a week. As a national facility, it now serves NEROC and is available to the US astronomy community.

The AEC-supported Princeton-Pennsylvania Accelerator has had its operating budget cut from \$4.0 million in fiscal year 1970 to \$2.0 million in fiscal 1971 and zero in fiscal 1972 (see page 55). AEC has cut the Cambridge Electron Accelerator bud-

PHYSICS TODAY, "As part of AIP's promotional effort, libraries and booksellers will be encouraged to enter standing orders for the series." For further information contact Wolfe at AIP.

#### Shoemaker Elected as ACA President; Succeeds Hamilton

David P. Shoemaker, chemistry professor at MIT, is the new president of the American Crystallographic Association, succeeding Walter C. Hamilton of the chemistry department, Brookhaven National Laboratory. Shoemaker, with MIT since 1951, will become physics chairman at Oregon State University, as of 1 July.

He will serve with William R. Busing as vice-president and Walter

L. Roth as secretary. Busing is with the chemistry division, Oak Ridge National Laboratory and Roth with General Electric Research and Development Center. Robert A. Young, physics professor at Georgia Institute of Technology, is continuing the second year of his three-year term as treasurer.

#### IEE Physics Abstracts Is Now Available on Microfiche

*Physics Abstracts*, published by the Institution of Electrical Engineers, London, and distributed in the US by the American Institute of Physics, is now available in microfiche. The subscription rate is \$192 per year, which is the same as for the journal, but a joint microfiche and journal subscription is set at the reduced rate of \$288. IEE is handling the microfiche distribution, with AIP supplying the mailing list; AIP will continue US journal distribution.

#### NSF Gives Over \$1 Million To AIP Information Division

In March, the American Institute of Physics received \$1 003 800 from the National Science Foundation for continued planning and initial implementation of its national information system for physics. The grants, requested by the AIP Information Division, cover the remainder of 1970 and are the first part of a \$4.2-million request for a three-year period.

The grants consist of \$265 300 for current operations and service;



FREDERICK SEITZ, president of Rockefeller University and former president of the National Academy of Sciences, has become chairman of the AIP Committee on Physics and Society (COMPAS). Appointed by the governing board at its 21 March meeting, Seitz succeeds H. R. Crane, physics chairman at the University of Michigan.



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\$640 200 for development of stage two, which will include file searches based on requests, and microform copies of the primary articles, and \$98 300 for advanced planning (PHYSICS TODAY, December 1969, page 29).