

of the plasma-physics division of the Kurchatov Institute of Moscow, is president; Sanborn Brown of MIT is secretary. Serving as commission members are Heinz Maecker, West Germany; Richard F. Post of the University of California, Livermore; Rendel F. Pease of the Culham Laboratory, UK; Hannes Alfvén, Sweden; K. Husimi, Japan; and Ioan Popescu, Romania.

During the assembly the delegates received the first issue of *Fizika*, a new physics journal published jointly by the Yugoslav national committee for IUPAP and the Yugoslav Union of Mathematical and Physical Societies. It is the first regular journal to be issued by a national committee and contains papers published in different languages. Editor is A. Moljk, professor at the University of Ljubljana.

NAS Panel Urges Greater Role in Apollo for Science

A special study group of the National Academy of Sciences Space Science Board (headed by William Rubey, director of the Lunar Science Institute), has added its weight to the side of science in the current controversy over proper emphasis in the Apollo program. The panel argues that the goal of lunar exploration is the discovery of the origin and history of the moon, not improved technology of spaceflight. It asks for: a greater role for scientists in planning and in the actual landings, more missions, and more time between missions to study the results. The panel also suggests that at least 150 pounds of samples be returned on each flight and that exploration vehicles be developed. The dispute over priorities has become acute since the first Apollo landing last summer; since then several key scientists have quit the Apollo program.

APS Publishes New Pamphlet, *Physical Review Abstracts*

As of January, all members of the American Physical Society are receiving as a membership service a new semimonthly pamphlet, *Physical Review Abstracts*. APS decided to separately publish the abstracts, which were formerly included in *Physical Review Letters*, to ensure wider circulation. A nonmember subscription is \$4.00 per year; subscriptions for members are included with regular dues.

S. A. Goudsmit, APS editor in

chief, emphasized that the pamphlet "... has only the purpose of giving advance information; it should never be quoted as a journal ..."

Marshak Works to Organize A World Science Foundation

Robert E. Marshak of the University of Rochester is trying to organize an International Science Foundation to aid scientists in developing countries. He envisions an agency with an initial budget of \$15 million a year that would help create and support research centers in developing countries under the guidance of scientists from donor countries as well as those directly involved. The project has received favorable reaction from US government agencies and from foreign scientists attending the 19th Pugwash Conference at Sochi in the USSR. The American Academy of Arts and Sciences is funding the initial study.

IN BRIEF

The American Vacuum Society is offering two \$4000 scholarships during 1970-71 for graduate work in vacuum science and technology, vacuum metallurgy, surface physics, thin films and related areas. Applications are available from the AVS, located at the American Institute of Physics. The deadline is 1 March 1970; recipients will be announced in May.

Nominees for the seventh Fritz London Award in low-temperature physics should be sent to Ernest Ambler, Director, Institute for Basic Standards, Room A-363, Physics Building, National Bureau of Standards, Washington, D.C. 20234. Deadline is 31 March.

New historical journals include the annual *Historical Studies in the Physical Sciences* (University of Pennsylvania Press, publisher, and Russell McCormmach, University of Pennsylvania, editor) and the twice-a-year *Journal for the History of Astronomy* (MacDonald and Co, London, publisher, and M. A. Hoskin, Churchill College, Cambridge, editor), the latter to appear early this year.

A new edition of *Draft Facts for Graduates and Graduate Students* has been issued by the Scientific Manpower Commission in Washington. □

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