

Foundation. Cuts in NSF funds are forcing CCP to reduce future activities, especially in high schools and two-year colleges.

Because it is a temporary organiza-

tion, CCP encourages formation of other physics-related organizations. In 1966-68 three regional groups were created: the Pacific Northwest Association for College Physics, the Chesapeake Physics Association and a Ohio-Michigan-Indiana group.

ASA Splits Waterfall Post, Adds Vice President-Elect

At its April meeting the Acoustical Society of America amended its by-laws to redistribute responsibilities of its officers, creating new positions and revising the nature of others.

The office of secretary is replaced by an administrative secretary; treasurer and editor-in-chief, formerly elected, are now appointed; and the office of vice president-elect was added. The council now can adjust dues, which previously were static, according to growing society costs.

The administrative secretary, a full-

time employee, is appointed by the council for an indefinite time. Betty Goodfriend was named to fill the position, and Wallace Waterfall, secretary since 1929 (see page 99), is continuing as treasurer. The treasurer and the editor-in-chief are also named by the council, but each for a three-year term. Appointed officers have no vote on the council.

The vice president-elect, now John Bouyoucos, will provide continuity within the office and serve as chairman of the technical council.

Sociosystems Laboratory Explores Urban Problems

A new sociosystems laboratory at Sylvania Electric Products Inc in Mountain View, Calif., is trying to solve some urban problems by using military-systems technology. Reuben H. Krolick, head of the laboratory, feels this approach will define many nebulous problems, provide a solution and most importantly effect implementation.

The laboratory is concentrating on law enforcement, highway safety and

traffic control. Equipment for electronic engine-speed control and automobile guidance systems for future electronic highways already have been developed, and a vehicle-locator system that pinpoints police patrol cars is being explored.

Other projects include two-way police radio, a monitoring device to measure and control highway traffic and a statistical analysis of driving habits and causes of accidents.

SLAC and APS Division Publish New Preprint List

A weekly list of *Preprints in Particles and Fields* is being published by the Stanford Linear Accelerator Center Library and the Particles and Fields Division of the American Physical Society. Brookhaven National Laboratory is discontinuing its preprint list to avoid duplication.

The new list is sponsored by the

Atomic Energy Commission division of technical information. It includes an antipreprint section that lists published preprints. Relevant reports, theses, conference proceedings, lecture series and data compilations also are listed. For further details contact SLAC, Attn: PPF, P. O. Box 4349, Stanford, Calif. 94305.

New APS Division Will Focus on Cosmic Radiations

A division devoted to cosmic radiations and related problems is being formed by the American Physical Society. After receiving a petition with 200 signatures, APS named an organizing committee last March, headed by Maurice Shapiro of the Naval Research Laboratory. The committee is now drafting by-laws for council and division approval and a slate of nominees for office.

The division should be functional by early 1970. It will emphasize composition and energy spectra of the various cosmic radiations, modes of production and sites of origin, propagation through space and interactions with particles and fields, and their astrophysical implications. Planning to meet at least once a year, the division hopes to cooperate with related divisions in APS and other societies. □



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