

two years to examine the improvements in the situation which, it is hoped, will have occurred by that time. A more detailed account of the proceedings of this first conference may be obtained from the chairman of the Subcommittee, D. M. Van Patter (Bartol Research Foundation, Swarthmore, Pa.).

D. M. Van Patter

AAPT Chesapeake Section

JOHNS Hopkins University played host to the spring meeting of the Chesapeake Section of the American Association of Physics Teachers on April 11. The meeting, which took place in the University's Remsen Hall with 41 registrants present, opened with invited papers by two members of the Johns Hopkins faculty: Donald E. Kerr, who spoke on low-energy plasma problems, and Alan M. Thorndike, who discussed strange particle interactions. Following a brief discussion period, Theodore Lashoff of the National Bureau of Standards presented the report of the scholarship awards committee. The annual competitive examination had been scheduled for the following Saturday, April 18 and at the time of the meeting there were about 500 applicants for the test, which is now on the approved list of the NASSP.

The afternoon session was opened with two progress reports on the Physical Science Study Committee's physics course in the Washington, D. C. and Baltimore schools. Rev. A. J. Mullen, OSA (Archbishop Carroll High School) reported on developments since last fall, particularly with regard to student and faculty reactions to the program. Dale Gerster (Bladensburg High School) gave a demonstration of some of the newer laboratory developments for the same course. The meeting continued with the presentation of the following contributed papers: "Photometer, Normal Room Lighting" by Ralph A. Regalbuto (Georgetown University), "An Exact Earth Flattening Procedure in Propagation over a Spherical Earth" by Martin Katzin (Electromagnetic Research Corp. and University of Maryland), and "Opening the Season on 'Les Ombres Volantes'" by Richard L. Feldman (Capitol Page School). The last discussion involved certain shadow effects observed often but not exclusively in connection with eclipses of the sun and excited a great deal of interest.

There followed the election of these new officers: president, Howard J. Laster (University of Maryland); secretary-treasurer, Rev. A. J. Mullen, OSA (Archbishop Carroll High School, 4300 Harewood Road, N. E., Washington 17, D. C.); executive committee members, Julius Taylor (Morgan State College) and Dale Gerster (Bladensburg High School). The retiring president, Miss Clare Driscoll (Western High School), was elected as representative to the AAPT Council.

At the conclusion of the meeting there was a conducted tour of the University's Physics Department. Two of the major points of interest were a very new machine, a binocular microscope presently in use in studying strange particle tracks, and an old and now famous one, the original Roland ruling machine.

Anthony J. Mullen, OSA

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