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Meetings

AAAS Meeting

THE following sessions of the American Association for the Advancement of Science meeting to be December 26–31 in Washington, D. C., have been suggested as being of possible interest to physicists:

Section B (physics), with the Chesapeake Section of the American Association of Physics Teachers, will cosponsor a series of special reports including "The Present Status of Relativity Theory" by Joseph Weber, "Elementary Particles of the Universe" by Maurice M. Shapiro, "Properties of Positronium" by Richard A. Ferrell, and "Lightning Effects on Trees and Buildings" by Francis M. Defandorf. The annual luncheon will feature a vice-presidential address by Raymond T. Birge entitled "Science, Pseudo-Science, and Parapsychology". Section B will also sponsor a closed-circuit color TV demonstration arranged by a committee headed by Deane B. Judd. In addition, Section A (mathematics) will have a symposium, "The Problem of Formulating a Problem", arranged by Richard S. Burington and dealing with such subjects as ballistic missile flight dynamics, systems engineering, nonlinear theories in fields and continua, satellites, and geodesics. The American Meteorological Society will have sessions on weather radar and numerical prediction and statistical presentation of data. Section M (engineering) will meet to discuss national and international aspects of systems of units in science and technology. The general AAAS symposium will be concerned with the comparative structure of science and scientific organizations throughout the world.

The headquarters hotel for physicists is the Statler. Other information concerning the meeting can be found in the columns of the AAAS journal *Science*.

Upper Atmosphere Research

STRATO-LAB applications will be discussed at a joint symposium of Vitro Laboratories, the Office of Naval Research, and the Institute of Aeronautical Sciences to be held during the annual IAS meeting in New York City at the end of January. The current ONR Strato-Lab program aims to make available to academic, industrial, and government scientists a manned, sealed, balloon-borne laboratory 20–25 miles above the earth for purposes of research, environmental testing, and systems experimentation. Prospective users have been invited to describe how they would employ such a tool if it were available. For further details contact J. J. Freeman, Vitro Laboratories, Silver Spring, Md.