mission Developments in Nuclear Propulsion". Those interested may visit the Cambridge electron accelerator and the MIT reactor on Thursday evening.

The meeting will coincide with the Northeast Electronics Research and Engineering Meeting (NEREM), which will have complementary technical sessions and exhibits. Requests for further information on the PGNS meeting should be sent to Hugh F. Stoddart, Atomium Corporation, 940 Main Street, Waltham 54, Mass.

Physics Club of Chicago

THE December meeting of the Physics Club of Chicago will be held at 7:00 PM, Tuesday, December 8, at the Hamilton Hotel (20 South Dearborn Street) in Chicago. It will feature a lecture by R. A. Fisher of the Department of Physics at Northwestern University, who will present "A Review of Physics". Further information is available from the chairman of the Publicity Committee, E. L. Bussell, c/o W. M. Welch Manufacturing Company, 1515 Sedgwick Street, Chicago 10, Ill.

126th Meeting of AAAS

DECEMBER 26 to 31 are the dates of the annual meeting of the American Association for the Advancement of Science, which will be held this year in Chicago. The main headquarters will be at the Hotel Morrison, with some sessions taking place at the Hamilton, LaSalle, and Sherman Hotels.

Section B (Physics) of the AAAS will present several reports dealing with current topics in physics. These will include: "New Ideas for Accelerating Multibillion Volt Particles" by K. R. Symon; "Progress and Puzzles in Nuclear Structure" by D. R. Inglis; "Major Unsolved Problems of Theoretical Physics" by H. W. Lewis; "Collisions between Oriented Atoms, Photons, and Thermal Electrons" by Richard Sands; "High-Energy Particles in the Cosmic Radiation" by Marcel Schein; and "Filament Optics" by W. L. Hyde.

On December 29 the Physics Club of Chicago and Sigma Pi Sigma will join with Section B in cosponsoring a luncheon at which R. Bruce Lindsay (Brown University), retiring vice president, will deliver an address on "Ethics and Thermodynamics". Further information on Section B activities may be obtained from the section secretary, J. Howard McMillan, National Science Foundation, Washington 25, D. C.

In addition to the sessions dealing specifically with physics, the following portions of the program are also likely to be of interest to many physicists.

The activities of Section A (Mathematics) will include a symposium on December 27 on "The New Look in Mathematical Education" and a session of invited papers on computing machines sponsored by the Association for Computing Machinery. The Section A secretary is C. C. MacDuffee of the University of Wisconsin in Madison.

On December 26, Section D (Astronomy) will hold two symposia. The first, organized by Gerald Kuiper,

will deal with the moon and the solar system. The other, to be jointly sponsored by the Astronomical League, will present photoelectric techniques for amateurs. The secretary for this section is Frank B. Wood of the University of Pennsylvania in Philadelphia.

The program of Section L (History and Philosophy of Science) has been planned to include symposia on theory construction in logical and historical perspectives, empirical and conventional elements in physical theory, scientific laws, probability, and simplicity, and philosophical issues of quantum theory. The chairman is Herbert Feigl of the University of Minnesota in Minneapolis.

Section M (Engineering) will hold four sessions on December 28 and 29 under the general title of "Further Problems and Progress in Simplification and Unification of Unit Systems". The program is being arranged under a committee headed by Carl F. Kayan of Columbia University (New York 27, N. Y.).

Section Q (Education) and the National Association for Research in Science Teaching (John Mayfield, University of Chicago and Vaden W. Miles, Wayne State University) will cosponsor a symposium on December 28 which will be concerned with problems in elementary, secondary, and college-level science education.

Included in the program of Section X (Science in General) will be the Conference on Scientific Communication (George L. Seielstad, Applied Physics Laboratory, Johns Hopkins University, Baltimore, Md.), which will be concerned with recent concepts of scientific communication and documentation. There will also be a two-session program of the Conference on Scientific Manpower (Thomas J. Mills, National Science Foundation, Washington 25, D. C.) on the subject of "Higher Education and Training in Emerging Fields of Technology". Section M, the Engineering Manpower Commission, the Scientific Manpower Commission, the National Research Council, and the National Science Foundation will cosponsor these sessions.

The AAAS Cooperative Committee on the Teaching of Science and Mathematics (Brother G. Nicholas, La Salle College, Philadelphia) will conduct a panel discussion on the report of the special committee on teacher certification.

As part of a two-session general symposium on "Moving Frontiers of Science IV", to be held on December 26 and 27 under the sponsorship of the Association as a whole, Robert E. Marshak of the University of Rochester will speak on elementary particles.

The AAAS has also called attention to the fact that the science exhibits comprising the US components of the 1958 Brussels World Fair have, with the support of the National Science Foundation, been brought to Chicago's Museum of Science and Industry and will be on display at the time of the AAAS meeting.

Further information on the meeting is available from the American Association for the Advancement of Science, 1515 Massachusetts Avenue, N. W., Washington 5, D. C.