

PRESIDENT AND DIRECTOR-Dr. Glenn T. Seaborg (left), newly elected president of the Board of Trustees of Science Service, announces the appointment of Edward G. Sherburne Jr. as new director.

**APPOINTMENTS** 

# Science Service President **And Director Announced**

> THE ANNUAL ELECTION of officers of the Board of Trustees of SCIENCE SERVICE was announced April

The officers elected are Dr. Glenn T. Seaborg, Chairman of the U. S. Atomic Energy Commission, as President; Edward W. Scripps II, Vice President of the E. W. Scripps Company, as Vice President; Dr. Wallace R. Brode. Foreign Secretary, American Chemical Society, as Treasurer; O. W. Riegel, Director, Lee Memorial Journalism Foundation, Washington and Lee University, as Secretary.

Dr. Seaborg, a co-winner of the Nobel Prize in Chemistry in 1951, will preside over the annual and any other meetings of the Board of Trustees, and Mr. Scripps will serve as Chairman of the Executive Committee of the Board. Members of the Executive Committee are Dr. Seaborg, Mr. Scripps, Dr. Brode, Mr. Riegel and Dr. Harlow Shapley, retired Director of Harvard College Observatory.

Dr. Leonard Carmichael, former Secretary of the Smithsonian Institution and now Vice President for Research and Exploration, National Geographic Society, has served as President of SCIENCE SERVICE since 1954.

The appointment of Edward G. Sherburne Jr. as Director of Science Serv-ICE, Inc., was announced by Dr. Seaborg.

Mr. Sherburne is Director of Public Understanding of Science, American Association for the Advancement of Science, where he administers such activities as science seminar programs for Congressmen and for administrative assistants for Congressmen and Senators; the AAAS-Westinghouse Science Writing Awards for newspapers and magazines; the Holiday Science Lectures program for outstanding high school students, a project aimed at get-ting more and better science on commercial television, and a host of other science activities. He has had extensive experience in the radio and television media and was statewide Coordinator of Educational Television at the University of California from 1958 to 1961.

Mr. Sherburne will assume his duties June 15, 1966, when he succeeds the retiring Dr. Watson Davis, who has been an integral part of SCIENCE SERVICE since its inception in 1921, and its Director since 1929. Retirement from SCIENCE SERVICE is mandatory at age 70.

After graduating from Kent School, Kent, Conn., Mr. Sherburne received his B.S. in mathematics from the Massachusetts Institute of Technology in 1941. He is married to the former Mary Lela Grimes and they have a six-yearold son, Edward G. III.

Science News, 89:332 May 7, 1966

# ·Questions

What new process in molecular movement has been discovered? p. 331.

far will the new Goldstone tracking system be able to follow spacecraft? p. 334.

How may scientists be able to predict earthquakes? p. 349.

## SCIENCE NEWS

SCIENCE NEWS LETTER

VOL. 89

MAY 7, 1966

No. 19

## Edited by WATSON DAVIS

Edited by WATSON DAVIS

The Weekly Summary of Current Science, published every Saturday by SCIENCE SERVICE, Inc., 1719 N St., N.W., Washington, D. C. 20036. NOrth 7-2255. Cable Address: SCIENSERVC.

Subscription rate: 1 yr., \$5.50; 2 yrs., \$10.00; 3 yrs., \$14.50. Special trial offer for new subscribers only: 41 weeks, \$3.13. Ten or more copies in one package to one address, 7½ cents per copy per week; single copy, 15 cents, more than six months old, 25 cents. No charge for foreign postage. Chonge of address: Three weeks notice is required. Please state exactly how magazine is addressed. Include zip code.

Copyright © 1966 by Science Service, Inc. Republication of any portion of SCIENCE NEWS is strictly prohibited. Newspapers, magazines and other publications are invited to avail themselves of the numerous syndicated services issued by Science Service. Science Service also produces and distributes THINGS of science (monthly), \$5.00 per year: produces and publishes books and conducts the National Science Youth Program.

Printed in U.S.A. Second class postage paid at Washington, D. C. Established in mimeograph form March 13, 1922. Title registered as trademark U. S. and Canadian Patent offices. Indexed in Reader's Guide, and the Engineering Index. Member of Audit Bureau of Circulation.

#### SCIENCE SERVICE

SCIENCE SERVICE

The Institution for the Popularization of Science organized 1921 as a non-profit corporation.

Board of Trustees—Nominated by the American Association for the Advancement of Sciences: Wallace R. Brode.\*\*\* Washington, D.C.; Bowen C. Dees, National Science Foundation; Athelstan F. Spilhaus, University of Minnesota. Nominated by the National Academy of Sciences; Harlow Shapley, Harvard College Observatory; Detley W. Bronk, Rockefeller Institute; Henry Allen Moe, The search Council: Leonard Carmichael, National Geographic Society; Eric A. Walker, Pennsylvania State University; Glenn T. Seaborg,\* U.S. Atomic Energy Commission. Nominated by the Journalistic Profession: Gordon B. Fister, Allentown (Pa.) Call-Chronicle: Ralph B. Curry, Flint Journal; O. W. Riegel,\*\*\*\* Washington and Lee University. Nominated by the Scripps Estate: Ludwell Denny, Scripps-Howard Newspapers; Edward W. Scripps II,\*\* Edward W. Scripps Itust; Edward J. Meeman, Membhis Press-Scimitor. \*President, \*\*Vice President, \*\*\*Treasurer, \*\*\*\*Secretary.

Stoff—Director: Watson Davis. Assistant Director: Dorothy Schriver. Writers: Barbara Culliton, Jonathan Eberhart, Ann Ewing, Faye Marley, Patricia McBroom, Barbara Tufty, Judith Viorst, Ruby Yoshioka. Science Youth Division: Joseph H. Kraus, Lloyd Ulmer. Photography: Fremont Davis. Production: Marcia Nelson. Syndicate Sales: Forrest L. Snakenberg. Librarian: Margit Friedrich. Interlingua Division in New York: Alexander Gode, 80 E. 11th St., GRamercy 3-5410.

#### - ADVERTISING

ADVERTISING

Louis D. Young, Advertising Director SCIENCE NEWS, 1719 N St., N.W., Washington, D. C. 20036. Telephone 202-667-8945.

Advertising Representatives: SCRIPPS-HOWARD NEWSPAPERS. General Advertising Department: 200 Park Ave., New York, N.Y., TN 7-5000; 400 N. Michigan Ave., Chicago, III., SU 7-3355; 800 Broadway, Suite 1100, Cincinnati, Ohio, 721-1254; Suite 211, Braniff Building, Dallas, Texas, FL 7-3847; 5-258 General Motors Building, Detroit, Mich., TR 5-8727; 6363 Wilshire Blvd., Los Angeles, Calif., Ol. 3-0026; Room 1522, Philadelphia National Bank Building, Philadelphia, Pa., LO 3-6275; Central Tower Building, 703 Market St., San Francisco, Colif., GA 1-5187.

