

large experimental x-ray plant in the hands of Dr. Müller and Mr. R. S. Clay. The capacity of the apparatus is calculated to be about 50 kw.; as yet it has worked well up to 10 kw. The treasurer's report and accounts showed a very satisfactory position, in spite of the heavy demand on the financial resources of the institution caused by the recent reconstruction. After a total expenditure in connection with the rebuilding of more than £100,000, a diminution in the invested funds of the Royal Institution of about £2,000 is shown. This gratifying result is a consequence of many generous donations to the Building and Research Endowment Fund raised by the institution in the past three years. The donations and other receipts to this fund have been sufficient to defray almost the entire cost of the rebuilding, and to go a considerable way towards completion of the program of permanent endowment of research which the managers of the institution have as one of their principal objects. The following officers for 1933-34 were elected: *President*, the Right Hon. Lord Eustace Percy; *Treasurer*, Sir Robert Robertson; *Secretary*, Major Charles E. S. Phillips.

NATIONAL RESEARCH FELLOWSHIPS IN THE BIOLOGICAL SCIENCES

THE annual meeting of the Board of National Research Fellowships in the Biological Sciences, for the award of 1933-34 appointments, was held in Washington on April 28 and 29, 1933. The board made twenty-six reappointments and forty-one new appointments, as follows:

REAPPOINTMENTS

For Domestic Study

Bond, R. M.—Zoology
Boughton, D. C.—Agriculture
Burkholder, P. R.—Botany
Casida, L. E.—Agriculture
Fry, Glenn A.—Psychology
Glass, H. B.—Zoology
Hopkins, E. W.—Agriculture
Jackson, T. A.—Psychology
Kelly, Isabel T.—Anthropology
Kerr, Thomas—Botany
Miller, E. S.—Botany
Morsh, J. E.—Psychology
Mowrer, O. H.—Psychology
Phelps, Austin—Zoology
Riley, H. P.—Botany
Shaw, Luther—Agriculture
Smelser, G. K.—Zoology
Smith, Wm. K.—Agriculture
Taylor, G. W.—Zoology
Tharp, Wm. H.—Botany
Wald, George—Zoology
Walls, Gordon L.—Zoology
Wolfe, J. B.—Psychology
Zirkle, R. E.—Botany

For Study Abroad

Hill, R. T.—Zoology
Sparrow, F. K.—Botany

NEW APPOINTMENTS

For Domestic Study

Abbe, Ernst C.—Botany
Barker, Horace A.—Zoology
Clark, Harold E.—Agriculture
Day, Harry G.—Zoology
Dyk, Walter—Anthropology
Edelman, Edward E.—Psychology
Gardner, Wm. U.—Agriculture
Goddard, David R.—Botany
Hamlett, Geo. W. D.—Zoology
Harrison, Carter M.—Agriculture
Hooker, Charles W.—Zoology
Hulse, Frederick S.—Anthropology
Hunt, Joseph McV.—Psychology
Jeffers, Katharine R.—Zoology
Krechevsky, Isadore—Psychology
Leeper, Robert W.—Psychology
Livingston, Luzern G.—Botany
Mackinney, Gordon—Botany
Misbach, L. E.—Psychology
Moyer, Laurence S.—Botany
Needham, J. G.—Psychology
Pady, Stuart M.—Botany
Park, Thomas—Zoology
Peckham, Robert H.—Psychology
Rosenfels, Richard S.—Botany
Rudnick, Dorothea—Zoology
Seltzer, Carl C.—Anthropology
Spence, Kenneth W.—Psychology
Steinbach, H. Burr—Zoology
Sumwalt, Margaret—Zoology
Williams, H. H.—Agriculture

For Study Abroad

Barron, Donald H.—Zoology
Baxter, Dow V.—Forestry
Birkeland, J. M.—Botany
Ehrlich, John—Forestry
Graham, Roy—Botany
Lindsley, D. B.—Psychology
Neatby, Kenneth W.—Agriculture
Snyder, Wm. C.—Agriculture
Wells, John W.—Zoology
Wilcox, A. N.—Agriculture

SUMMER CONFERENCE IN SPECTROSCOPY

ONE of the features of the summer research gathering of spectroscopists to be held at the Massachusetts Institute of Technology this year is to be a Spectroscopic Conference scheduled for the week of July 17-22. Each of the five days of the conference will be devoted to some particular branch of spectroscopy, the mornings being devoted to the presentation of papers and the holding of discussion groups, while the afternoons are to be left free