rock specimens and again placed most of them on the floor that time when you were finishing the drawing of the microscopic thin section. And how he pronounced to his father the new words he had learned when we met last time. My last wish is that the young life of my only dear son be protected by all means and that care be taken of his education in the community with western civilization, in freedom of human spirit, in knowledge and appreciation of all our common values and his Finnish descent, and in consciousness of his father's life ideals and aims. Profession and so-called social standing, again are altogether matters of minor importance. I sometimes feel that the fate of our country in the immediate future is at stake to such a degree that our whole nation may have to suffer incomparably graver misfortunes and that great numbers of our most helpless citizens must emigrate to foreign countries, as Finnish children have already been sent over to Sweden. But even in such a case we believe in the final preservation and progress of our country and the victory of the western countries and above all upon the victory of western civilization, which honors the individuality of man and the freedom of action and thought. If God allows, and wonderful opportunities or some quick favorable series of events come to our aid, we may clear with lesser sacrifices, but we should be infinitely thankful to the Highest, if we need not lose many times more than up to present date. The widowed women of our people may in that case only with pride remember their beloved ones who were asked to give their life for this great cause. And if our Tapani some day, as a grown-up man, be asked to do the same, then his father, either living or in the grave, will be glad to make this sacrifice, though now there exists nothing to which he is more ready than to give his own life to protect the little man's life from any imminent danger.

RICHARD FOSTER FLINT

YALE UNIVERSITY

RECENT DEATHS

DR. J. ANDREW DRUSHEL, since 1928 professor of education at New York University, previously for two years associate professor of mathematics, died on June 20. He was sixty-seven years old.

SIR ARTHUR HARDEN, professor of biochemistry, emeritus, at the University of London, died on June 17. He was seventy-five years old.

DR. JOHN GERALD FITZGERALD, professor of hygiene and preventive medicine at the University of Toronto and director of the School of Hygiene and of the Connaught Laboratories, died on June 20 at the age of fifty-seven years.

DR. W. E. HARPER, director of the Dominion Astrophysical Observatory at Victoria, B. C., died on June 4 at the age of sixty-two years. A correspondent writes: "In 1938 Dr. Harper attended the Stockholm meeting of the International Astronomical Union, and while crossing from Denmark to Germany was stricken with pneumonia. After spending six weeks in a hospital at Rostock he was taken to England and subsequently reached Canada in October, 1938. He never completely recovered from this serious illness; heart trouble followed with complications, which resulted in his death last week. Dr. Harper succeeded Dr. J. S. Plaskett in 1935, and during his short five-year directorship the work of the institution was pushed forward with vigor, with an increased staff and some additional equipment. His own contributions in the field of radial velocities, parallaxes and spectrographic binaries will long remain a memorial to his industry as a research worker."

SCIENTIFIC EVENTS

NATIONAL RESEARCH FELLOWSHIPS IN THE NATURAL SCIENCES

THE National Research Fellowship Board in the Natural Sciences, of the National Research Council, has made the following fellowship appointments for the academic year 1940–1941:

John Nathaniel Adkins, Ph.D. in seismology, University of California, 1939. To work at Massachusetts Institute of Technology. Subject: Deformation of the earth under the action of ice loads and tidal forces.

Daniel I. Axelrod, Ph.D. in tertiary paleobotany, University of California, 1938. To work at the United States National Museum, Washington, D. C. Subject: The later Tertiary floras of California (with particular reference to criteria for age determination).

Herbert Irving Bernstein, Ph.D. in chemistry, Pennsylvania State College, 1940. To work at Princeton University. Subject: A stereochemical approach to the problem of molecular rearrangements.

Albert Patrick Blair, Ph.D. in zoology, Indiana University, 1940. To work at Columbia University. Subject: Interrelations of the toads of eastern North America.

Robert Harza Burris, Ph.D. in agricultural bacteriology, University of Wisconsin, 1940. To work at Columbia University. Subject: Biological nitrogen fixation with the aid of isotopic nitrogen.

Robert Avery Chipman, Ph.D. in physics, University of Cambridge, 1939. To work at the Johns Hopkins University. Subject: Methods of electrical measurements and the electrical properties of matter at very high radio frequencies.

Charles Louis Critchfield, Ph.D. in theoretical physics, George Washington University, 1939. To work at Princeton University. Subject: Forces between elementary particles.

Max Demorest, Ph.D. in geology, Princeton University, 1938. To work at Yale University. Subject: The structural petrology of ice.

Richard Wolford Dodson, Ph.D. in chemistry, the Johns