

Henry H. Goddard, director of research in the Training School for Backward and Feeble-Minded Children, Vineland, N. J.; Guy Montrose Whipple, Cornell School of Education; Dr. G. S. C. Badger, Boston, Mass.; David Snedden, Massachusetts Commissioner of Education; Dr. Thomas D. Wood, Teachers College, New York City; L. N. Hines, superintendent of schools, Crawfordsville, Ind.; William H. Burnham, professor of pedagogy and school hygiene, Clark University; Dr. Leonard P. Ayres, Russell Sage Foundation; David Spence Hill, Tulane University; Miss Alice L. Griffith, San Francisco; "Hygiene of Swimming Pools in Schools and Universities," Dr. M. P. Ravenel, director, Wisconsin State Hygiene Laboratory; "The Deaf Child," Dr. Helen MacMurchy, Toronto; "Contagious Skin Diseases in Relation to Schools," Dr. C. J. White, Boston; "Defects in the School Curriculum in Physical Training shown by the Disabilities of College Students," Dr. Dudley A. Sargent, Harvard University; "Health Problems encountered in Home Visits to School Children," Dr. A. E. Shipley, Brooklyn, N. Y.; "The Mentally Defective Child," Dr. Isabel Thompson Smart, New York City; "Recent Tests of Heating and Ventilating Apparatus in Public Schools," Frank I. Cooper, Boston; "The Hygiene of the Ear," Dr. C. J. Blake, Harvard Medical School; "Ventilation," Dr. Luther H. Gulick, director, department of child hygiene, Russell Sage Foundation; "The Hygiene of the Nose and Throat," Dr. E. A. Crockett, Boston; "The Importance of School Hygiene from the School Committee Standpoint," Joseph Lee, president, Playground Association of America; "Applications of Hygiene in a Preparatory School for Boys," Dr. Elias G. Brown, director, the Mountain School for Boys, Allaben, N. Y.; "Scoliosis in Relation to School Life," Dr. Robert W. Lovett, Harvard Medical School; "Venereal Contagious Diseases in Children as affecting School Conditions," Dr. W. P. Lucas, Harvard Medical School; "Sewage Disposal in Rural Schools," Dr. J. N. Hurty, state commissioner of

health, Indiana; "School Room Air and Its Relation to Disease," Dr. M. J. Rosenau, Harvard Medical School, and "Oral Hygiene," by Dr. W. H. Potter, Harvard Dental School.

#### THE ROCKEFELLER FOUNDATION

MR. JOHN D. ROCKEFELLER has consented to a modification of his plan for the establishment of the Rockefeller Foundation under federal auspices in deference to criticism in congress and from other sources.

The modified bill has been introduced in the senate and house. The changes in the scheme are: (1) Congress to retain the right to impose such limitations on the objects of the corporation as public interest may demand. (2) The total amount of property to be held by the Foundation is limited to \$100,000,000. (3) The income of the corporation is not to be added to the principal. (4) The foundation may wind up its affairs in fifty years, or congress may do so after a century has passed. (5) Instead of being a self-perpetuating corporation, its new members are to be chosen subject to the veto of an outside body.

#### SCIENTIFIC NOTES AND NEWS

DR. GEORGE JARVIS BRUSH, emeritus professor of geology in the Sheffield Scientific School of Yale University, eminent for his contributions to the science of mineralogy, died on February 6, aged eighty years.

It is proposed to have painted and to present to the American Philosophical Society a portrait of its president, Dr. William W. Keen, who, on January 19, celebrated his seventy-fifth birthday.

DR. CHARLES E. MUNROE, professor of chemistry and dean of the Faculty of Graduate Studies at George Washington University, who has completed his fortieth anniversary as an academic investigator, educator and administrator, will be given a banquet at the Cosmos Club, Washington, on the evening of February 23.

THE American Museum of Safety has presented its gold medal to Dr. Alvah H. Doty for progress and achievement in the promotion of hygiene and sanitation and the mitigation of occupational diseases.

M. LOUIS GENTIL has been elected president of the French Geological Society.

THE Geological Society of London will this year award its medals and funds as follows: Wollaston medal, to Mr. Lazarus Fletcher, F.R.S.; Murchison medal, to Professor Louis Dollo; Lyell medal, to Mr. Philip Lake; Wollaston fund, to Mr. C. I. Gardiner; Murchison fund, to Dr. Arthur Morley Davies; Lyell fund, to Dr. A. R. Derryhouse and Mr. R. H. Rastall.

At a recent meeting of the Rumford Committee of the American Academy of Arts and Sciences, a grant of \$250 in addition to former appropriations was made to Professor A. L. Clark, of the Kingston School of Mining, in aid of his research on the physical properties of vapors in the neighborhood of the critical point.

DR. FREDERICK CHEEVER SHATTUCK has resigned the Jackson professorship of clinical medicine at Harvard Medical School, which he has held for the past twenty-four years. Dr. Shattuck will become professor emeritus on September 1, 1912.

DR. C. RAUNKIÄR has been appointed professor of botany and director of the botanical garden at Copenhagen in succession to Professor Eugene Warming, who retires from active service.

SIDNEY L. GALPIN, instructor in mineralogy, Cornell University, has been appointed assistant state geologist of Georgia, to succeed Otto Veatch, who accepts a position with the U. S. Bureau of Soils.

MR. A. C. VEATCH, having returned from a year's examinations and explorations in the Trinidad and Venezuela oil fields, and having resigned from the U. S. Geological Survey, where he was geologist and chairman of the land classification board, will practise as a consulting geologist.

DR. MAX UHLE has resigned the directorship of the Museo de Historia Nacional at Lima, Peru, and accepted the offer of the Chilean government to take charge of its archeological research, with headquarters at Santiago.

DR. GEORGE BRUCE HALSTED'S "Rational Geometry," has been translated into the French language by M. Paul Barbarian and published by Gauthier-Villars. The book has also been translated into German and Japanese.

PROFESSOR WM. PATTEN, of Dartmouth College, and Mrs. Patten sailed from San Francisco on January 24 for Honolulu, Fiji, Auckland and Sydney. His book on "The Origin of Vertebrates," of which he has just finished the proofreading, will soon be published by P. Blakiston's Sons, Philadelphia.

PROFESSOR ALEXANDER SMITH, head of the chemistry department of Columbia University, lectured before a joint meeting of the Syracuse Chapter of Sigma Xi and the Syracuse Section of the American Chemical Society on the evening of January 19, on "Some Essentials in the Teaching of Chemistry which are often neglected."

DR. WALDEMAR KOCH, assistant professor of pharmacology in the University of Chicago, known for his important researches in the chemistry of lecithin and of the brain, and on the quantitative study of animal tissue, died of pneumonia on February 2, aged thirty-six years. Dr. Koch was the nephew of Robert Koch.

MR. CHARLES FINNEY COX, treasurer of the New York Academy of Sciences and of the New York Botanical Garden, past-president of the academy and the author of contributions on botanical and zoological histology and the theory of evolution, has died at the age of sixty-six years.

CHARLES GILBERT WHEELER, assistant state geologist of Missouri from 1859 to 1861, professor of chemistry in the old University of Chicago, from 1868 to 1889, since then consulting mining geologist and mining expert, died on January 30 in Chicago, at the age of seventy-five years.

DR. SOPHIA JEX-BLAKE, who was responsible for the foundation of schools of medicine for women in London and Edinburgh, and practised medicine for many years in Edinburgh, has died at the age of seventy-two years.