

teriology in that institution. From 1895 to 1915 he was director of the pathological laboratory of the State Board of Health of Massachusetts and developed means for the production of vaccine for protection against smallpox and for the production of antitoxin for diphtheria and tetanus. From 1896 to 1915 he also served as professor of comparative pathology in the Harvard Medical School. In 1915, he accepted the position of director of the department of animal pathology of the Rockefeller Institute for Medical Research at Princeton, N. J. Here he served until 1929, when he became emeritus director. In 1911-12 he was Harvard University exchange professor at Berlin. In 1926 he was president of the International Society against Tuberculosis and of the Congress of American Physicians and Surgeons. He was a member of many

of the great societies and associations for the betterment of mankind and the advancement of science and medicine. In 1886 he became a member and in 1887 a fellow of the American Association for the Advancement of Science. He was a member of the great college societies of Phi Beta Kappa, Sigma Xi and Phi Kappa Phi. He received twelve honorary degrees from leading universities and eleven medals, among which was the Copley gold medal of the Royal Society, generally regarded as the highest scientific award in the world. His additions to knowledge are contained in the 280 publications noted in the "Theobald Smith Bibliography" so painstakingly and accurately compiled by Dr. Earl B. McKinley and Ellen Grey Acree, of George Washington University Medical School. S. H. G.

PRESENTATION OF THE 250 THOUSANDTH BAUSCH AND LOMB MICROSCOPE TO PROFESSOR FREDERICK G. NOVY

ADDRESS OF WELCOME BY THE PRESIDENT OF THE BAUSCH AND LOMB OPTICAL COMPANY

ROCHESTER is particularly proud and fortunate to have this meeting of the American Association for the Advancement of Science. We feel that it is a particularly fitting thing that you should meet here because of the close association between the type of industry and manufacture that is carried on in our city and the aims and ambitions of the association. We think also that it is particularly fitting, because here there is a close association of industrial effort and education, all in the interest of furthering the same types of objectives which prompt the American Association.

From the educational standpoint we have in Rochester, of course, our University of Rochester, with which you are all reasonably familiar. This is an institution without ambitions of great size and magnitude, but an institution that has for its objective a very high-grade, perfected job of education. Then we have here the Mechanics Institute, which is, we believe, an outstanding educational endeavor. Mechanics Institute was founded by Captain Henry Lomb, who was one of the co-founders of the Bausch and Lomb Optical Company. In the Mechanics Institute there is a program of education of a vocational nature which we believe is outstanding. I need not tell you anything about the public school system of Rochester. We have here also an outstanding project in the sphere of education.

I won't begin to mention the many industrial establishments which are located in our city but which are intimately interwoven with the scientific endeavor of the country. We are here making contributions to

science, just as in turn science is making contributions to our own industrial efforts.

We are very, very proud to have this ninety-eighth meeting of the American Association, and we of the Bausch and Lomb Company are particularly pleased because there is a certain amount of coexistence in your organization and ours. Our company is to-day eighty-three years old and an institution which has been conducted, I am glad to say, very effectively, dependent in many respects on the assistance and help of people like yourselves in this country, interested, as you are, with us in this scientific endeavor, and at the same time we are trying to make our contributions to assist you in the fine work which you are doing.

The Bausch and Lomb Optical Company is also very pleased to have you here as our guests to-day. It was a problem of considerable magnitude to know just how many of you were going to be here, but I am glad to say that as I stand here it looks as though we have a capacity house. We are glad to have you as our guests, and we hope as the years go on you will be so favorably impressed by what we have to offer in Rochester that in a not too far distant time you will want to come back and visit us. I am now going to turn this meeting over to Dr. Conklin, president of the association, who is going to introduce the other speakers. Thank you very much.

M. H. EISENHART

RESPONSE BY THE PRESIDENT OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

President Eisenhart, Mr. Bausch, Professor Novy, Distinguished Guests and Friends and Citizens of Rochester:

PRESIDENT EISENHART said that the citizens of