

SCIENCE

A Weekly Journal devoted to the Advancement of Science, publishing the official notices and proceedings of the American Association for the Advancement of Science, edited by J. McKeen Cattell and published every Friday by

THE SCIENCE PRESS

11 Liberty St., Utica, N. Y. Garrison, N. Y.
New York City: Grand Central Terminal

Annual Subscription, \$6.00 Single Copies, 15 Cts.

Entered as second-class matter January 21, 1922, at the Post Office at Utica, N. Y., under the Act of March 3, 1879.

VOL. LVI AUGUST 11, 1922 No. 1441

CONTENTS

<i>The Extension of the Full-time Plan of Teaching to Clinical Medicine:</i> PROFESSOR FLORENCE R. SABIN.....	149
<i>Preliminary Report on American Bacteriological Stains:</i> H. J. CONN.....	156
<i>George Bruce Halsted:</i> PROFESSOR ARTHUR M. HUMPHREYS	160
<i>Scientific Events:</i>	
<i>The Foulerton Professorship and Studentship; Appointments and Promotions at the Johns Hopkins University; Dedication of the University of Colorado Mountain Laboratory; Program on Conservation of the Section of Social and Economic Sciences of the American Association.....</i>	161
<i>Scientific Notes and News.....</i>	164
<i>University and Educational Notes.....</i>	167
<i>Discussion and Correspondence:</i>	
<i>The Spectrum of Helium in the Extreme Ultra-Violet:</i> PROFESSOR THEODORE LYMAN. <i>The California Poppy:</i> DR. DAVID STARR JORDAN. <i>The Temperatures of Meteorites:</i> PROFESSOR ARTHUR TABOR JONES. <i>The Bureau of Standards:</i> PROFESSOR A. G. WEBSTER.....	167
<i>Special Articles:</i>	
<i>Basal Glauconite and Phosphate Beds:</i> DR. MARCUS I. GOLDMAN.....	171
<i>The American Association for the Advancement of Science:</i>	
<i>Section E—Geology and Geography:</i> PROFESSOR E. S. MOORE. <i>Section Q—Education:</i> PROFESSOR BIRD T. BALDWIN.....	174

THE EXTENSION OF THE FULL-TIME PLAN OF TEACHING TO CLINICAL MEDICINE¹

You have done me the honor to invite me to speak to your graduating class at your commencement exercises. Let me tell you how much I appreciate it, and how glad I am of the opportunity to affirm my profound faith in the special fitness of women for the medical profession. As practising physicians, the large numbers of successful women, of whom your city and your school have had many conspicuous examples, make the question of their value a closed subject. There are perhaps fewer women working on the scientific side of medicine, but no one would now advocate eliminating the work of a Madame Curie, because of a prejudice against the sex of the worker. In relation to education, may I call your attention to the fact that yesterday the Johns Hopkins University honored a woman, Miss M. Carey Thomas, retiring president of Bryn Mawr College, because she is one of the outstanding educators of our day. She has a relation to medical education because her vision and her profound faith in the value of the college training as a preparation for medical education had raised the standards of medical education in this country. Thus it seems to me that the question of giving women a medical training has now been settled, but there is one place where women who are now studying may increase rather than decrease the prejudice against giving women adequate chances for a medical education, namely, if the women who have been adequately trained so lightly give up all use of that training when they marry. English women have been able to carry on the practice of medicine after mar-

¹ Address delivered at the seventieth commencement exercises of the Woman's Medical College, Philadelphia, Pennsylvania.