

# SCIENCE

FRIDAY, JULY 29, 1910

## CONTENTS

<i>The Teaching of Elementary Physics: PROFESSOR EDWIN H. HALL</i> .....	129
<i>Charles Abiathar White: DR. MARCUS BENJAMIN</i> .....	146
<i>Meetings of the Astronomical and Astrophysical Society of America and of the Solar Union</i> .....	149
<i>Scientific Notes and News</i> .....	150
<i>University and Educational News</i> .....	153
<i>Discussion and Correspondence:—</i>	
<i>Reform of the Calendar: FRITZ REININGHAUS</i> .....	154
<i>Quotations:—</i>	
<i>The Carnegie Foundation</i> .....	154
<i>Scientific Books:—</i>	
<i>Boss's Preliminary General of 6,188 Stars for the Epoch 1900: PROFESSOR GEORGE C. COMSTOCK</i> .....	155
<i>Special Articles:—</i>	
<i>A Study of the Methods of Determining Fame: M. D. LIMING. Lime and Legume Inoculation: KARL F. KELLERMAN, T. R. ROBINSON</i> .....	157
<i>Societies and Academies:—</i>	
<i>The State Microscopical Society of Illinois: ALBERT MCCALLA</i> .....	160

MSS. intended for publication and books, etc., intended for review should be sent to the Editor of SCIENCE, Garrison-on-Hudson, N. Y.

## THE TEACHING OF ELEMENTARY PHYSICS

IN SCIENCE for October 29, 1909, p. 578, nine propositions were printed as the basis for expected discussion at the next meeting of the American Association for the Advancement of Science. This discussion occurred on Friday, December 31, 1909, and, though coming very late in the week's program of the association, was well attended. Section B, Physics, and Section L, Education, met together for this occasion, Vice-president Bauer, of Section B, presiding. The previously announced speakers came forward in the following order: Professor Edwin H. Hall, Harvard University; Professor John F. Woodhull, Teachers College, Columbia University; Mr. N. H. Black, Roxbury Latin School, Boston; Professor C. R. Mann, Chicago University; Professor A. G. Webster, Clark University. Several others took part in the general debate which followed.

The substance of what I gave in opening the discussion was placed before the meeting in printed form and is reproduced below under the heading "Comments on Propositions 1-9." The only other formal paper was the one read by Professor Woodhull, which was published in full in SCIENCE, May 13, 1910. The only definite proposition looking toward action by the meeting in regard to the matter before it was made by myself, to the effect that, after debate, the meeting should vote on the nine propositions which had been printed in SCIENCE, in their original form or as they might be amended, and should transmit to the National