

SCIENCE

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CONTENTS

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| <i>The American Association for the Advancement of Science:—</i> | |
| <i>Some Reforms Needed in the Teaching of Physics:</i> PROFESSOR K. E. GUTHE | 1 |
| <i>The Evolution of Intelligence and its Organs:</i> PROFESSOR C. JUDSON HERRICK .. | 7 |
| <i>The Alaskan Fur-seals</i> | 18 |
| <i>The Kuser Asiatic Expedition</i> | 19 |
| <i>Municipal Chemistry</i> | 20 |
| <i>Compulsory Concentration and Distribution of Studies in Harvard College</i> | 21 |
| <i>Scientific Notes and News</i> | 22 |
| <i>University and Educational News</i> | 24 |
| <i>Discussion and Correspondence:—</i> | |
| <i>The Luminosity of Termites:</i> PROFESSOR J. C. BRANNER. <i>Correlations of Climatic Changes:</i> HENRYK ARCTOWSKI. <i>The Effects of Deep Breathing:</i> PROFESSOR GUY MONTROSE WHIPPLE | 24 |
| <i>Quotations:—</i> | |
| <i>The Antivivisection Campaign</i> | 26 |
| <i>Scientific Books:—</i> | |
| <i>Les Zooecidies:</i> DR. MEL T. COOK. <i>Karsten's Pharmakognosie:</i> PROFESSOR HENRY KRAEMER. <i>Garrett on the Periodic Law:</i> PROFESSOR F. P. VENABLE | 27 |
| <i>Scientific Journals and Articles</i> | 29 |
| <i>Flies as Transmitters of Disease:</i> DR. E. W. GUDGER | 31 |
| <i>Special Articles:—</i> | |
| <i>Glaciation in the San Bernardino Range, California:</i> DR. H. W. FAIRBANKS and E. P. CAREY. <i>Mallophagan Parasites from the California Condor:</i> PROFESSOR VERNON L. KELLOGG. <i>Fur-seals Domesticated:</i> DR. BARTON W. EVERMANN, WALTER I. LEMBKEY .. | 32 |
| <i>Societies and Academies:—</i> | |
| <i>The Biological Society of Washington:</i> M. C. MARSH. <i>The Anthropological Society of Washington:</i> JOHN R. SWANTON. <i>The Botanical Society of Washington:</i> W. W. STOCKBERGER. <i>The Torrey Botanical Club:</i> PERCY WILSON | 36 |

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THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE SOME REFORMS NEEDED IN THE TEACHING OF PHYSICS¹

LAST year's decision of the council of the American Association shows clearly the desirability of distinguishing between the work of the various sections and that of the more technical, scientific societies which meet in conjunction with the association. By leaving the presentation of special papers on research topics to the American Physical Society our section will in future pay more attention than heretofore to the discussion of general topics and by joint sessions with other sections strengthen the, in recent years, somewhat neglected ties between physics and allied sciences. There is an abundance of general subjects from which to choose.

For example, during the past few years a renewed interest has been shown, especially by high school teachers, in the teaching of physics—leading in the course of events to the so-called “new movement among physics teachers,” new only in so far as it is an organized effort to improve the teaching of the subject in the high schools.

Your speaker has followed this movement with great interest, hoping that some definite reform might be accomplished by it; but it must be admitted that, as far as actual improvements in those high schools, where such improvements are most needed, are concerned, the progress has been very, very slow. The strongest censure which

¹Address of the vice-president and chairman of Section B—Physics. American Association for the Advancement of Science, Boston, 1909.