

SCIENCE

EDITORIAL COMMITTEE: S. NEWCOMB, Mathematics; R. S. WOODWARD, Mechanics; E. C. PICKERING Astronomy; T. C. MENDENHALL, Physics; R. H. THURSTON, Engineering; IRA REMSEN, Chemistry; J. LE CONTE, Geology; W. M. DAVIS, Physiography; HENRY F. OSBORN, Paleontology; W. K. BROOKS, C. HART MERRIAM, Zoology; S. H. SCUDDER, Entomology; C. E. BESSEY, N. L. BRITTON, Botany; C. S. MINOT, Embryology, Histology; H. P. BOWDITCH, Physiology; J. S. BILLINGS, Hygiene; J. McKEEN CATTELL, Psychology; DANIEL G. BRINTON, J. W. POWELL, Anthropology.

FRIDAY, JUNE 2, 1899.

THE INTERNATIONAL CATALOGUE OF SCIENTIFIC LITERATURE.—SECOND CONFERENCE.

CONTENTS:

| | |
|--|-----|
| <i>The International Catalogue of Scientific Literature</i> —Second Conference (I): DR. CYRUS ADLER.... | 761 |
| <i>Color-Weakness and Color-Blindness</i> : DR. E. W. SCRIPTURE | 771 |
| <i>American Climatological Association</i> : DR. GUY HINSDALE | 774 |
| <i>Scientific Books</i> :— | |
| <i>Some Smithsonian Publications</i> : F. A. BATHER. | |
| <i>Creighton's Introductory Logic</i> : DR. GEORGE REBEC..... | 775 |
| <i>Scientific Journals and Articles</i> :..... | 783 |
| <i>Societies and Academies</i> :— | |
| <i>American Physical Society</i> : PROFESSOR A. G. WEBSTER. <i>The Biological Society of Washington</i> : DR. O. F. COOK. <i>Geological Conference and Students' Club of Harvard University</i> : J. M. BOUTWELL. <i>The Academy of Science of St. Louis</i> : PROFESSOR WILLIAM TRELEASE..... | 784 |
| <i>Discussion and Correspondence</i> :— | |
| <i>The Telepathic Question</i> : PROFESSOR E. B. TITCHENER | 787 |
| <i>Current Notes on Meteorology</i> :— | |
| <i>Climatic Changes on the Pacific Coast; Wave Clouds; Recent Publications</i> : R. DEC. WARD. | 787 |
| <i>A Bryological Memorial Meeting</i> | 788 |
| <i>Scientific Notes and News</i> | 788 |
| <i>University and Educational News</i> | 791 |

I.

IN SCIENCE for August 6, 1897 I gave an account of the steps which led to the holding of the first Conference on an International Conference of Scientific Literature, and a somewhat detailed description of the Proceedings of the Conference.* At the invitation of the editor of SCIENCE, I shall describe below the work done since that time to reach a working plan for this most important undertaking.

The first Conference, in July, 1896, had reached certain definite conclusions, which may be briefly stated as follows: (a) That it was desirable to publish a catalogue of scientific literature by means of some international organization; (b) that the catalogue was to be primarily for the scientific investigator; (c) that papers were to be indexed according to subject-matter; (d) that the catalogue should comprise all published original contributions to science; (e) that the catalogue be issued in the double form of slips and books.

The Conference passed a resolution to the effect "that the Royal Society be requested to form a committee to study all questions relating to the Catalogue referred to it by the Conference, or remaining undecided at the close of the present sittings of the Confer-

* The article was also published in separate form.

MSS. intended for publication and books, etc., intended for review should be sent to the responsible editor, Professor J. McKeen Cattell, Garrison-on-Hudson N. Y.