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.

FRIDAY, DECEMBER 7, 1906.

CONTENTS.

The Budapest Conference of the International Geodetic Association: O. H. TITTMANN, DR.	
JOHN F. HAYFORD	713
Scientific Books:— Morse on Mars and its Mystery: Professor WILLIAM H. PICKERING. Galloway's Zool-	
ogy: C. W. H	
Scientific Journals and Articles	721
Societies and Academies:— The Torrey Botanical Club: C. STUART GAGER Discussion and Correspondence:	721
 Discussion and Correspondence:— The Policy of the U. S. Geological Survey and its Bearing upon Science and Educa- tion: PROFESSOR J. C. BRANNER. Evolu- tion (Cook) and Mutation (Waagen): DR. A. E. ORTMANN. Discontinuous Variation: DR. D. T. MACDOUGAL. The Public Health Defence League: H. W 	722
Special Articles:— A Statistical Study of American Men of Science, III.; The Distribution of American Men of Science: PROFESSOR J. MCKEEN CATTELL. Brachiopod Nomenclature: S. S. BUCKMAN	732
Current Notes on Meteorology:— The Cyclonic Theory; Climatological Atlas of India; Monthly Weather Review; Notes: PROFESSOR R. DEC. WARD	743
Recent Important Anti-malaria Work: Dr. L. O. HOWARD	744
The Convocation Week Meetings of Scientific Societies	746
Scientific Notes and News	747
University and Educational News	752

THE BUDAPEST CONFERENCE OF THE INTERNATIONAL GEODETIC ASSOCIATION.

THIS account of the recent meeting of the International Geodetic Association is necessarily unbalanced and incomplete. It must be brief. The formal minutes of the meeting were not available for use while preparing the report. It is not easy for one to appreciate fully all that occurs in a meeting in which the proceedings are carried on in three languages. Nevertheless, it is believed that a prompt report, calling attention to some of the more important features of the meeting will be of value, even if the report has defects.

The Fifteenth General Conference of the International Geodetic Association was held at Budapest, September 20-28, 1906. Such conferences of the association are, in general, held at intervals of three years.

There were present 61 delegates, representing 18 nations. Nearly every part of Europe was represented, as well as Japan, Mexico, the United States and Argentina. Argentina was represented in the association for the first time at this meeting.

The United States was represented by the undersigned.

The activities of the conference may conveniently be grouped in four classes and such grouping is favorable to a clear understanding of the purpose and effect of the conference. The activities were: (1) The presentation by the representatives of the different countries of reports of the progress in geodetic operations during the

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