## 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.

EDITORIAL COMMITTEE: S. NEWCOMB, Mathematics; R. S. WOODWARD, Mechanics; E. C. PICKERING Astronomy; T. C. MENDENHALL, Physics; R. H. THURSTON, Engineering; IRA REMSEN, Chemistry; CHARLES D. WALCOTT, 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; WILLIAM H. WELCH, Pathology; J. MCKEEN CATTELL, Psychology.

FRIDAY, JULY 3, 1903.

## CONTENTS:

J. Peter Lesley: Professor J. J. Stevenson.	1
An Aspect of Modern Pathology: Dr. SIMON	
FLEXNER	3
Scientific Books:	
Rothschild and Jordan's Revision of the	
Lepidopterous Family Sphingidæ: DR. W.	
J. HOLLAND. Vernon on Variation in Ani-	
mals and Plants: Professor C. B. DAVEN-	
PORT	15
Societies and Academies:	
Section of Geology and Mineralogy of the	
New York Academy of Sciences: GEORGE	
I. FINLAY, DB. E. O. HOVEY. Anthropolog-	
ical Society of Washington: DR. WALTER	
HOUGH. Botanical Society of Washing- ton: H. J. WEBBER	17
	17
Discussion and Correspondence:— The Grand Gulf Formation: PROFESSOR	
EUGENE A. SMITH, DR. TRUMAN H.	
Aldrich	20
Shorter Articles:—	20
The Remains of Bear and Deer on the	
Shores of Onondaga Lake: W. M. SMALL-	
WOOD	<b>26</b>
Botanical Notes:	
The Study of Wood; Another Mountain	
Laboratory; Specimens of Fungi: PRO-	
FESSOR CHARLES E. BESSEY	<b>27</b>
Scientific Notes and News	<b>28</b>
University and Educational News	81

## J. PETER LESLEY.

PROFESSOR J. PETER LESLEY, born in Philadelphia, Pa., September 17, 1819, died in Milton, Mass., June 1, 1903.

After graduation at the University of Pennsylvania in 1838, J. P. Lesley served as aid for a year on the First Geological. Survey of Pennsylvania. In 1840 he was assigned to independent work in the complicated northeastern area for several months, after which he was associated with Mr. James T. Hodge in the coal region of the southwestern counties. During the next year he made a reconnaissance of the coal deposits in western Pennsylvania and closed the season's work with a revision of Whelpley's studies in the anthracite region.

The abrupt ending of the survey in 1841 scattered the assistants, and Leslev went <sup>)</sup> to Princeton Seminary, where, to use his own words, he 'indulged in the luxury of a course in theology.' But while studying theology he had no opportunity to neglect geology; his skill as a geological draughtsman and his familiarity with the conditions in a great part of Pennsylvania made him indispensable to Professor H. D. Rogers, who was striving to secure publication of the final report. Every hour which could be spared during term time and the whole of the vacations of 1842 and 1843 were devoted to preparation of the Penn-

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.