The Trustees greatly regretted to be obliged to decline forty-five applications, many of which were highly deserving of aid.

It was voted to make the following new Grants:

96. \$150, to Professor H. E. Crampton, Columbia University, New York, for experiments on variation and selection in Lepidoptera.

97. \$100, to Dr. F. W. Bancroft, University of California, Berkeley, Cal., for experiments on the inheritance of acquired characters.

98. \$125, to Dr. J. Weinzirl, University of New Mexico, Albuquerque, N. Mex., for investigation of the relation of climate to the cure of tuberculosis, it being agreed that if the work justifies it the same amount will be granted next year.

99. \$300, to Professor H. S. Grindley, University of Illinois, Urbana, Ill., for investigation of the proteids of flesh.

100. \$300, to Dr. H. H. Field, Zürich, Switzerland, to aid the work of the concilium bibliographicum.

101. \$250, to Professor T. A. Jaggar, Harvard University, Cambridge, Mass., for experiments in dynamical geology, provided the Secretary receives the necessary assurance that the work can be undertaken with reasonable promptitude.

102. \$50, to Dr. E. O. Jordan, University of Chicago, Chicago, Ill., for the study of the bionomics of *Anopheles*.

103. \$300, to Dr. E. Anding, München, Bavaria, to assist the publication of his work 'Ueber die Bewegung der Sonne durch den Weltraum,' but the grant is conditional upon other means being also secured by the author sufficient to accomplish the publication.

104. \$300, to Professor W. P. Bradley, Wesleyan University, Middletown, Conn., for investigations on matter in the critical state.

105. \$300, to Professor Hugo Kronecker, Bern, Switzerland, for assistance in preparing his physiological researches for publication.

106. \$300, to Professor W. Valentiner, Grossh, Sternwarte, Heidelberg, Germany, to continue the work of Grant No. 93 (Observations on variable stars). Signed.

CHARLES S. MINOT, Secretary.

THE PITTSBURGH MEETING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

THE fifty-first annual meeting of the American Association, held this week at Pittsburgh,

opened auspiciously, three hundred and fifteen members being registered on Monday morning. A full report of the meeting will be given in the issue of Science for next week; here it can only be said that at the beginning of the week it was evident that both the scientific programs and the social arrangements were excellent in all respects. This may be illustrated by the statement that sixty-nine papers were entered to be read before the American Chemical Society and the Section of Chemistry, and that the local committee provided forty-two excursions. The retiring president, Dr. Minot, gave the admirable address that is printed above. The vice-presidential addresses of Professor Jacobi and Dr. Galloway are also printed in this issue of Science, and those by Professor MacMahon, Professor Brace, Professor Van Hise, President Jordan, Dr. Fewkes and Mr. Hyde will follow. Full reports of the meetings of the sections and of the affiliated societies will be given in early issues of this journal.

## SCIENTIFIC NOTES AND NEWS.

The Paris Academy of Sciences has elected M. Amagat a member of the section of physics in succession to M. Cornu.

The Academy of Sciences of Vienna has elected Lord Rayleigh a corresponding member.

The list of coronation honors in great Britain closes with the announcement that King Edward has instituted a new Order of Merit to be bestowed for well-earned distinction in any profession, foreigners to be included as honorary members. The original members of the order include Lord Kelvin, Lord Lister, Lord Rayleigh and Sir William Huggins. Lord Lister and Lord Kelvin have also been made privy councillors; knighthood has been conferred on Dr. Oliver Lodge, and Professor William Ramsay has been made Knight Companion of the Order of the Bath.

THE honorary Doctorate of Laws was conferred upon Director W. W. Campbell, of the Lick Observatory, by the University of Wisconsin on July 19.

Yale University has conferred its Doctorate of Laws on President Nicholas Murray But-