Dynamical aspects of injury, recovery and death: W. J. V. Osterhout.
The importance of the presence of both sympathetic superior cervical ganglia to the maintenance of life; and their possible relations to respiratory diseases: Samuel J. Meltzer.
A psychological study of the medical officers in the Army: Robert M. Yerkes.

Afternoon Session
Spectroscopic phenomena of very long vacuum tubes: Robert W. Wood.
The measurement of small time intervals and some applications, principally ballistic (introduced by Arthur G. Webster): L. T. E. Thompson, C. N. Hickman and N. Rippolt.
The effect of molecular structure upon the reflection of molecules from the surface of liquids and solids: Robert A. Millikan.
The Springfield rifle and the Leduc formula: Arthur G. Webster.
On the internal ballistics of the Springfield rifle: Arthur G. Webster.
The 100-inch Hooker telescope of the Mt. Wilson Observatory: George E. Hale.
The vertical interferometer: Preliminary tests in an attempt to measure the diameter of the stars; A modification of the Foucault method adapted to long-distance measurement of the velocity of light: A. A. Michelson.
On the specific heat of powder gases: Arthur G. Webster.
Thermal conductivity of metals: Edwin H. Hall.

Evening Session

TUESDAY, APRIL 27
Morning Session
Distribution and villages of the Indian tribes of the Klamath River region, California: C. Hart Merriam.
Significance of correlation in function between the dentition and skeleton of the Sabre-tooth tiger: John C. Merriam.

On the colonial nervous system of Renilla: George H. Parker.
The genus Botrychium and its relationships: Douglas H. Campbell.
The influence of cold in stimulating the growth of plants: Frederick V. Coville.
Some common foods as sources of vitamins: Thomas B. Osborne and Lafayette B. Mendel.
The physico-chemical properties of hemoglobin: Lawrence J. Henderson.
The direct combination of nitrogen and chlorine: William A. Noyes.
Valence and chemical affinity: Gilbert N. Lewis.

Afternoon Session
Shock of water ram in pipe lines with imperfect reflection at the discharge end and including the effect of friction and non-uniform change of value opening: William F. Durand.
Recent notable progress in the theory of numbers: Leonard E. Dickson.
Geodesics and relativity: Edward Kasner.
The use of alternating currents for submarine cable transmission (introduced by G. O. Squier): F. E. Pernot.
Improvements in telegraphy: George O. Squier.
The air resistance of spheres: Lyman J. Briggs.
The possibilities of the rocket in weather forecasting: Robert H. Goddard.
The distribution of land and water on the earth: H. Fielding Reed.
The alterations of limestones in contact-metamorphism: Waldemar Lindgren.
Structure of Marrella and allied middle Cambrian crustaceans: Charles D. Walcott.
On a single numerical index of the age distribution of a population (by title): Raymond Pearl.
Biographical memoir of George Jarvis Brush (by title): Edward S. Dana.