## GENEALOGY DATABASE ENTRY

©Vera V. Mainz and Gregory S. Girolami 1998

Wheeler, Henry Lord 1867 - 1914

DEGREE: PhD DATE: 1893 PLACE: Yale

TEACHER/RESEARCH ADVISOR: Wells

investigated many aspects of the chemistry of pyrimidine derivatives, esp. cytosine, thymine, and uracil; studied reactions of anilines, pseudothioureas, amidines, and hydantoins, esp. their reactions with halogens and alkyl halides; investigated halogen derivatives of amino acids, esp. alanine, phenylalanine, and tyrosine.

FOOTNOTE: Wheeler's first two publications in 1890 were co-authored with W. J. Comstock, the organic professor at Yale. In 1892 and 1893, Wheeler published several papers with the analytical chemist Wells and the crystallographer S. L. Penfield, including his PhD thesis work. Wells appears to be the principal mentor, with Penfield contributing largely independent crystallographic studies of the compounds Wheeler prepared. Wheeler's later independent research in organic chemistry was clearly influenced by his studies with Comstock.

- 1. Obituary Record of the Graduates of Yale University 1910-1915; Yale Univ. Press: 1916; p887-888.
- 2. Chittenden, R. J. *History of the Sheffield Scientific School of Yale University 1846-1922*; Yale Univ. Press: 1928; p413-416.