

# Joseph Sweetman Ames

(1864 - 1943)

**Ph.D.** Johns Hopkins University 1890 <sup>1,5</sup>

**Dissertation:** Some notes on spectral analysis. <sup>5</sup>

**Advisor:** Henry Augustus Rowland <sup>2,6</sup>

**Student:** Gregory Breit <sup>1</sup>

## **Professional Experience:** <sup>3</sup>

1888 – 1935 Johns Hopkins University

## **Notes:**

<sup>1</sup> Breit, G. Distributed capacity of inductance coils. Ph.D. Dissertation, Johns Hopkins University, Baltimore, MD, 1921. (reprinted from *Phys. Rev. N.S.* **1921**, 17, 649-677.)

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<sup>2</sup> Mainz, Vera. Chemical Genealogy: Joseph Sweetman Ames.  
[http://www.scs.uiuc.edu/~mainzv/Web\\_Genealogy/Info/amesjs.pdf](http://www.scs.uiuc.edu/~mainzv/Web_Genealogy/Info/amesjs.pdf)  
(accessed 20 Jun 2006).

<sup>3</sup> Joseph Sweetman Ames. *World who's who in science: a biographical dictionary of notable scientists from antiquity to the present*, 1<sup>st</sup> ed.; Debus, A. G., Ed.; Marquis-Who's Who: Chicago, IL, 1968; p 42.

<sup>4</sup> Crew, Henry. Joseph Sweetman Ames. *Biographical Memoirs of the National Academy of Sciences of the United States of America*; National Academy Press, Washington, DC, 1945; Vol. 23, p 181-201.

<sup>5</sup> UMI ProQuest Digital Dissertations. (accessed 20 Jun 2006)

<sup>6</sup> Ames, Joseph Sweetman. In *Dictionary of Scientific Biography*; Gillispie, Charles Coulston, Ed.; Charles Scribner's Sons: New York, NY, 1975; Vol. 1, pp 132-133.