

Hereward Lester Cooke

(1879 – 1946)

A.M. McGill 1903 ^{2,5}

Dissertation:

Advisor: Howard Turner Barnes ^{3,4}

Students: Arthur Holly Compton ^{6,7}
John Quincy Stewart ¹

Notes:

- ¹ Stewart, J.Q. Moment of momentum accompanying magnetic moment in iron and nickel. Ph.D. Thesis, Princeton University, 1918.
Appeared in *Phys. Rev. N.S.* **1918**, *11*, 100.
"The writer is indebted to Professor H.L. Cooke for initial assistance and to Professor K.T. Compton for criticism."
- ² *American Men of Science*, 3rd ed.; Cattell, J., Cattell, J.M., Eds.; Science Press: Lancaster, PA, 1924; p 143.
- ³ Barnes, H.T.; Cooke, H.L. On the specific heat of supercooled water. *Phys. Rev.* **1902**, *15*, 65-72.
- ⁴ Barnes, H.T.; Cooke, H.L. Note the variation of the specific heat of mercury with temperature. Experiments by the continuous-flow method of calorimetry. *Phys. Rev.* **1903**, *16*, 65-71.
- ⁵ New York Times, Oct 1, 1946, p 23, col 5.
- ⁶ Email communication with P Mao (17 Sep 2007)
- ⁷ Compton, A.H. The intensity of x-ray reflection, and the distribution of the electrons in atoms. *Physical Review* **1917**, *9*, 29-57.
"My thanks are due to Professor H.L. Cooke for his helpful interest in this research."