

## GENEALOGY DATABASE ENTRY

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Latimer, Wendell Mitchell

1893 - 1955

DEGREE: PhD

DATE: 1919

PLACE: Berkeley

TEACHER/RESEARCH ADVISOR: Gibson

first clear recognition of the hydrogen bond as distinct from ordinary dipolar interactions; applied thermodynamics to chemistry in studies of dielectric constants, thermoelectric effects, electronic entropy, ionization of salt vapors, and radioactivity; determined entropies and free energies of ions in solution; prepared extensive tables of redox potentials; interested in astrochemical aspects of the formation of the earth.

1. *Biog. Mem. Nat. Acad. Sci.* **1958**, 32, 221-237.
2. *Dictionary of Scientific Biography*; Charles Scribner's Sons: 1970-1990; vol. 8, p46-48.
3. Jolly, W. L. *From Retorts to Lasers*; University of California Press: 1987; p105-117.
4. *Science* **1955**, 122, 406-407.