

# GENEALOGY DATABASE ENTRY

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Sabine, Wallace Clement Ware

1868 - 1919

DEGREE: MA (physics)

DATE: 1890

PLACE: Harvard

TEACHER/RESEARCH ADVISOR: Trowbridge

first to develop method to photograph sound waves; founded science of architectural acoustics; measured sound absorptivity of many materials; formulated Sabine's law relating absorptivity to reverberation time.

1. *Biog. Mem. Nat. Acad. Sci.* **1926**, 21, 1-19.
2. *Proc. Am. Acad. Arts Sci.* **1925**, 60, 646-651.
3. *Dictionary of Scientific Biography*; Charle Scribner's Sons: 1970-1990; vol. 12, p54.
4. Asimov, I. *Asimov's Biographical Encyclopedia of Science and Technology (2nd Ed.)*; Doubleday: 1982; p620-621.
5. Orcutt, W. D. *Wallace Clement Sabine*; Plimpton Press: 1933.