

# GENEALOGY DATABASE ENTRY

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Bainbridge, Kenneth Tompkins

1904 -

DEGREE: PhD

DATE: 1929

PLACE: Princeton

TEACHER/RESEARCH ADVISOR: Smyth, H.

carried out research in nuclear physics, mass spectrometry, and the photoelectric effect; developed a high-sensitivity photocell based on cesium, oxygen, and silver; assisted in the development of radar during WWII; developed a linear direct current motor.

1. See *Phys. Rev.* **1929**, 34, 762 for confirmation of research advisor.