

GENEALOGY DATABASE ENTRY

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Keyes, Frederick George

1885 - 1976

DEGREE: PhD

DATE: 1909

PLACE: Brown

TEACHER/RESEARCH ADVISOR: Bucher

determined precise measurements of the thermodynamic properties of material systems, particularly of fluids, including those for ammonia and water, and the precise establishment of the absolute scale of temperature; investigated the thermodynamic properties of CO₂, O₂, N₂, H₂, He, CH₄, and mixtures; investigated the properties of water up to its critical point and published a definitive text on steam tables.

1. For confirmation of research advisor, see acknowledgement page of thesis.
2. *Nucleus* **1942**, 19, 195-201.