

GENEALOGY DATABASE ENTRY

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Long, Earl Albert

1909 - 1968

DEGREE: PhD

DATE: 1934

PLACE: Ohio State

TEACHER/RESEARCH ADVISOR: Johnston, H. L.

studied the application of low temperature techniques to problems in solid state physics; investigated the physical properties of liquid helium, esp. superfluidity, vapor pressure, and heat conduction; studied entropy of D₂O, heat capacity of metal salts, and equations of state of normal and para hydrogen.

1. *American Men & Women of Science (11th Ed.)*; R. R. Bowker Co.: 1966; p3207.
2. Research advisor confirmed by Ohio State Univ. Eng. Sci. Librarian (19Jan94).