

GENEALOGY DATABASE ENTRY

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Hirschfelder, Joseph Oakland

1911 - 1990

DEGREE: PhD

DATE: 1936

PLACE: Princeton

TEACHER/RESEARCH ADVISOR: Eyring

theoretical studies of intermolecular forces; developed the theory of transport phenomena; developed a theory of flames and combustion; generalized statistical mechanical equations of aerodynamics; developed a molecular theory of gases and liquids; studied radioactive fallout and ballistics.

1. *McGraw-Hill Modern Scientists and Engineers*; McGraw-Hill: 1980; vol. 2, p65-67.
2. *J. Phys. Chem.* **1982**, 86(7), 7A-8A.
3. *J. Chem. Ed.* **1966**, 43, 457-463.
4. *Ber. Bunsenges. Phys. Chem.* **1982**, 86, 349-355
5. *Ann. Rev. Phys. Chem.* **1983**, 34, 1-29.
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