

GENEALOGY DATABASE ENTRY

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Robertson, John Monteath

1900 - 1989

DEGREE: PhD

DATE: 1926

PLACE: Glasgow

TEACHER/RESEARCH ADVISOR: Henderson

developed heavy atom and isomorphous substitution methods for solving X-ray crystal structures; first X-ray structures of phthalocyanines, naphthalene, anthracene, durene, resorcinol, and many natural products; established bond length variations in condensed ring hydrocarbons; first to suggest practical method to determine the structure of proteins.

1. *McGraw-Hill Modern Scientists and Engineers*; McGraw-Hill: 1980; vol. 3, p34-35.
2. Campbell, W. A.; Greenwood, N. N. *Contemporary British Chemists*; Taylor & Francis: 1971; p195-196.
3. *Chem. Brit.* **1990**, 871.
4. Personal communication (1989) confirmed PhD advisor.
5. *Biog. Mem. Fell. Roy. Soc.* **1994**, 39, 349-362.