## **GENEALOGY DATABASE ENTRY**

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Porter, George 1920 -

DEGREE: D. Phil. DATE: 1949 PLACE: Cambridge

TEACHER/RESEARCH ADVISOR: Norrish

Nobel Prize in 1967 (with Norrish) for the invention of the flash photolysis method to study the optical spectra of the unstable, short-lived, intermediate species generated upon absorption of light; applied flash photolysis methods to problems of dye fading and phototendering in fabrics, and photosynthesis; extended the flash photolysis technique into the nanosecond region; studied the trapping of free radicals in frozen matrixes; first to study the decay of photogenerated triplet states.

- 1. Personal communication (19Nov93).
- 2. Campbell, W. A.; Greenwood, N. N. Contemporary British Chemists; Taylor & Francis: 1971; p181-182.
- 3. Les Prix Nobel en 1967; P. A. Norstedt & Soener: 1967; p111-112.
- 4. Nobel Laureates in Chemistry 1901-1992; James, L. K., Ed.; American Chemical Society: 1993; p487-493.