

GENEALOGY DATABASE ENTRY

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Laubengayer, Albert Washington

1899 - 1988

DEGREE: PhD

DATE: 1926

PLACE: Cornell

TEACHER/RESEARCH ADVISOR: Dennis

pioneer in the development of boron chemistry; grew crystals of elemental boron – this result made possible the determination of the X-ray structure of the material and contributed to the discovery of a unique form of bonding between boron atoms in polyhedral structures; prepared and studied novel boron hydrides, organoboron and heterocyclic boron-nitrogen compounds; developed the chemistry that laid the basis for the separation of boron isotopes; synthesized inorganic polymers containing boron-nitrogen and aluminum-nitrogen frameworks; studied the chemistry of glass.

1. *Memorial Statements - Cornell University Faculty 1987-88*; Ithaca: 1989; p41-44.
2. *Arts & Sciences Newsletter (Cornell Univ.)* **1981**, II, 2.