

GENEALOGY DATABASE ENTRY

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McCay, Leroy Wiley

1857 - 1937

DEGREE: ScD

DATE: 1883

PLACE: Princeton

TEACHER/RESEARCH ADVISOR: Winkler/Weisbach

studied cobalt, nickel, and iron pyrites, methods for determining arsenic and its compounds; investigated the separation of the metals of the tin group; studied the use of hydrofluoric acid in ordinary and electrochemical analyses; investigated analytical determinations of platinum, molybdenum, tungsten, and antimony.

FOOTNOTE: McCay studied in Germany for four years, first in Freiberg with Weisbach and Winkler, and later in Heidelberg with Bunsen. He received the ScD from Princeton in 1883 after returning from Germany, for work done with Weisbach and Winkler. He had a great admiration for Bunsen and always felt that it was with him that he acquired his training and great love for analysis.

1. Research advisors confirmed by acknowledgment page of McCay thesis (information from Princeton Manuscript Library, 21Apr93).
2. *J. Chem. Soc.* **1937**, 1752-1753.
3. *Am. Phil. Soc. Yrbk.* **1937**, 369-371.
4. *Industr. & Eng. Chem.* **1925**, *17*, 652-653.