

GENEALOGY DATABASE ENTRY

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Piccard, Jean Felix

1884 - 1963

DEGREE: PhD

DATE: 1909

PLACE: ETH Zürich

TEACHER/RESEARCH ADVISOR: Willstätter

designed a stratospheric gondola in 1933 that is the basis for today's gondolas; set altitude record of 57,559 feet in October 1934; first to use a cluster of balloons in a manned ascension; pioneer in the use of scientific instruments at high altitudes; studied chemistry of quinones and aniline derivatives; studied the origin of the colors of organic substances.

1. For confirmation of research advisor, see *Chem. Ber.* **1908**, *41*, 1458-1475, **1908**, *41*, 3245-3252, and **1909**, *42*, 1902-1907.
2. *Nature* **1963**, *199*, 229-230.
3. Pringle, P. *Great Discoveries in Modern Science*; G. G. Harrap: 1955; p101-122.
4. *Sci. Illustr.* **1947**, *2(7)*, 9 and 114-115.