

GENEALOGY DATABASE ENTRY

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Henriot, Émile

1885 - 1961

DEGREE: DSc (physics)

DATE: 1912

PLACE: Sorbonne, Paris

TEACHER/RESEARCH ADVISOR: Curie, M.

first to show definitely that K and Rb are naturally radioactive; investigated methods to generate extremely high angular velocities, and found that suitably placed air-jets can be used to spin tops at very high speeds - this technique was later used to construct ultracentrifuges; pioneer in the study of the electron microscope; studied birefringence and molecular vibrations.

1. *Nature* **1961**, 190, 861.
2. *Biographie Nationale publiée par L'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique*; Établissements Émile Bruylant: 1866-1986; vol. 12 (suppl.), col 421-423.
3. *Acad. Roy. Belg. Ann.* **1964**, 130, 47-59.
4. *Acad. Roy. Sci. Bull. Cl. Sci.* **1961**, 47, 680.
5. See *Le Radium* **1908**, 5, 41-46, for connection to M. Curie.