

GENEALOGY DATABASE ENTRY

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Christiansen, Christian

1843 - 1917

DEGREE: MS

DATE: 1866

PLACE: Copenhagen

TEACHER/RESEARCH ADVISOR: Holten

discovered the anomalous dispersion of light in solutions of the dyestuff fuchsine; constructed the water-jet pump to produce low pressures; investigated the optical properties of crystals (with H. Topsøe), the properties of heat conduction, heat radiation, the movement of air currents through small openings, and friction electricity.

1. *Dictionary of Scientific Biography*; Charles Scribner's Sons: 1970-1990; vol. 15, p83-84.
2. *Festkrift ungiven af Københavns universitet* **1918**, 119-122.
3. *Dansk Biografisk Leksikon*; Glydendalske Boghandel, Nordisk Forlag A/S: 1979; vol. 3, p353-355.
4. *Fysik Tidsskr.* **1917-18**, 81-94.
5. *Naturwiss.* **1918**, 6, 157-161.