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Patterns produced by electrical discharges on surfaces revealed by dusting with powdered red lead and sulphur. Sometimes termed 'Lichtenberg figures.' These experiments were conducted at Cragside in Northumberland, England, using a Wimshurst machine (electrostatic generator) and two 10-gallon Leiden jars. Current was conveyed to two rod conductors with a spark gap at which coated wires, discs or plates were positioned. Lord Armstrong exhibited figures of the type produced at the Royal Society on 18 June 1897. Plate 2 from Supplement to Lord Armstrong’s work on electric movement in air and water. by William George Armstrong and Henry Stroud (London, Smith Elder & Co., 1899).

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