



"Ohm, Georg Simon (1787-1854), German physicist, best known for his research on electrical currents. He was born in Erlangen and educated at the University of Erlangen. From 1833 to 1849 he was director of the Polytechnic Institute of Nuremberg, and from 1852 until his death he was professor of experimental physics at the University of Munich. His formulation of the relationship between current, electromotive force, and resistance, known as Ohm's law, is the basic law of current flow. The unit of electrical resistance was named the ohm in his honor."