

# *Michael Faraday*

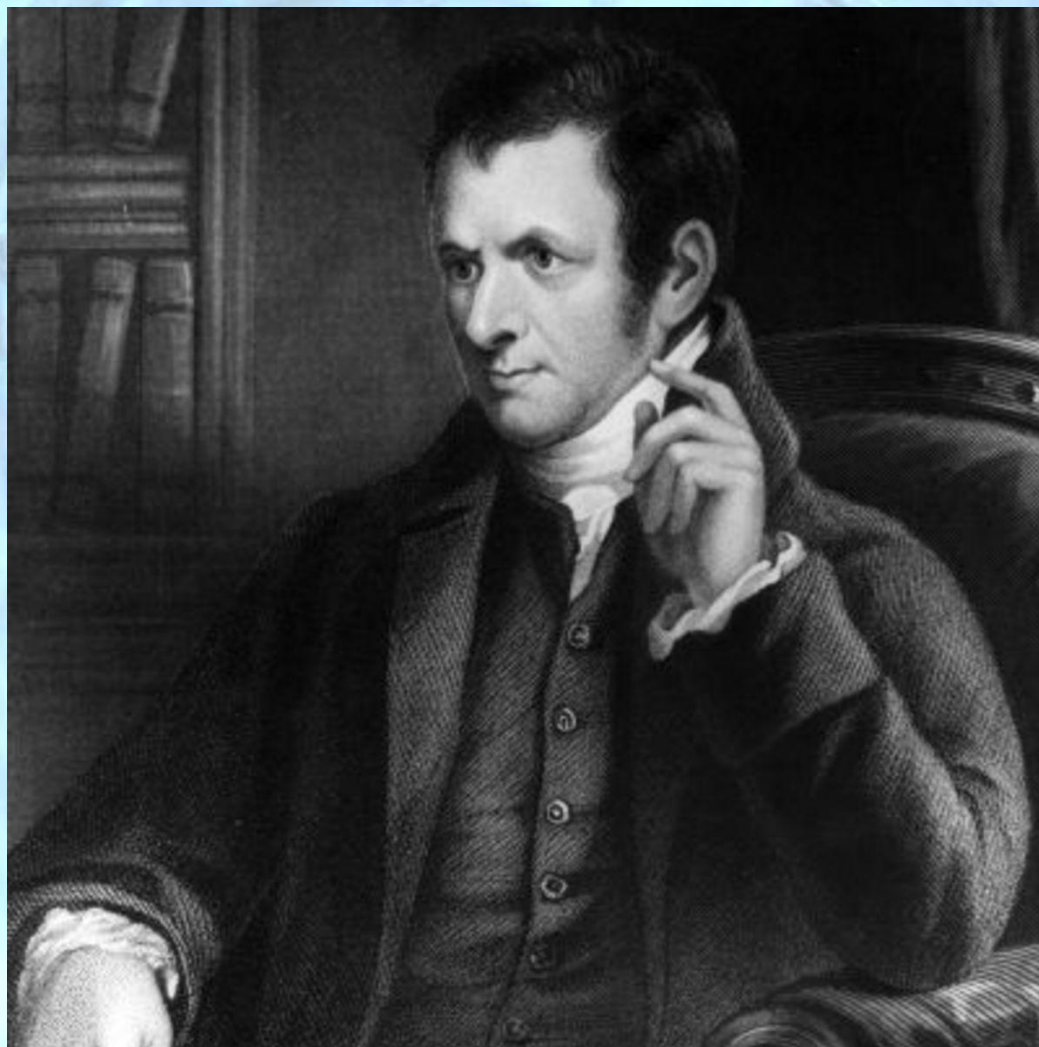


# *How it all began?*

- *Michael Faraday was born in London in 1791.*
- *At age 14, he took a job in a bookshop.*



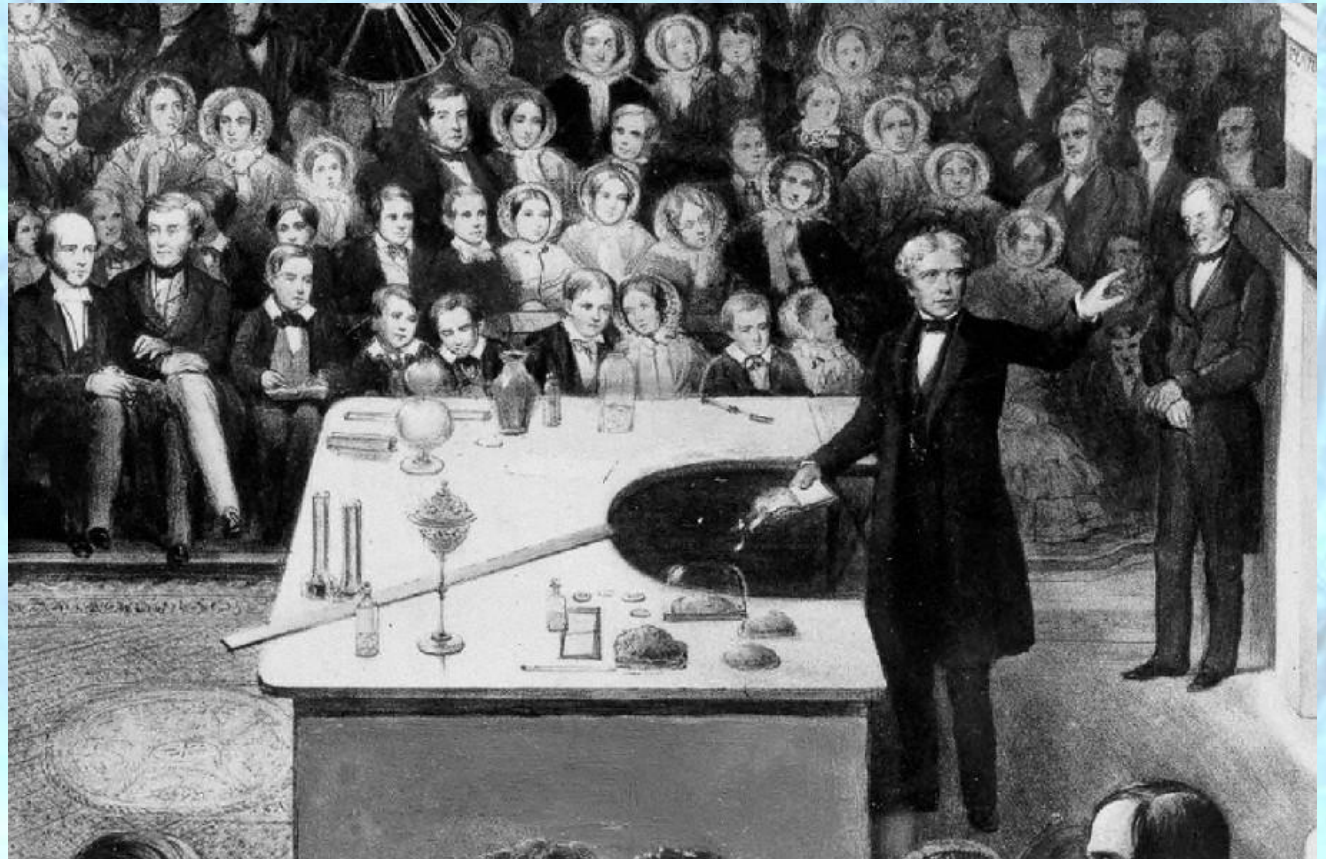
# *Humphry Davy*



# *Time to change the world*

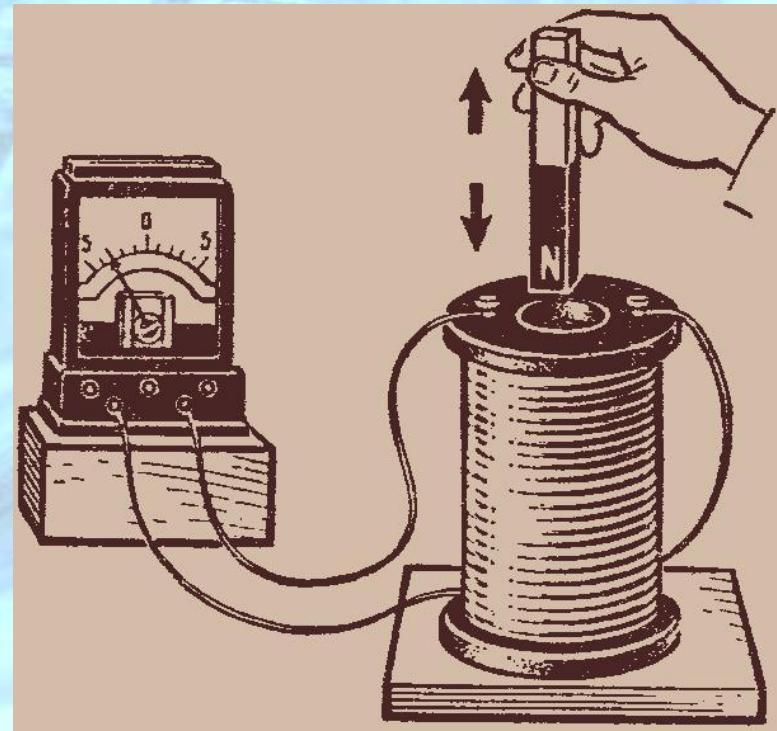
- Davy was surprised the knowledge Faraday's and some time later took it as a laboratory assistant in the Royal University. In 1813 Davy set out on a trip to Europe, taking with him and Michael. During the two years of travel, they visited the largest continent scientists, visited in the best laboratories in Italy and France. This trip has changed the lives of Faraday. After it Michael became churning discoveries one after another.*

- In 1816, Michael began to read lectures on physics and chemistry in the Company for self-education.*



# Discoveries

- 1824 - receive liquid chlorine
- 1825 - receive geksohloran
- 1831 - made a discovery of electromagnetic induction, for he took the coil Henry.
- 1832 - discovered the phenomenon of electrolysis
- 1848 - polarization of light



# *Faraday Medal*



# *The secret of success of Michael Faraday*

- *1) Uses what is at hand;*
- *2) Do not be afraid of the authorities;*
- *3) Learn from others;*
- *4) Tell me about the discoveries;*
- *5) Try to get to the truth;*
- *6) Seek communications unrelated at first glance phenomena;*
- *7) Do the discovery that changes the world.*





*Thank you for attention*