









- First description of static electricity
- Recognized the attractive powers of amber rubbed with animal fur





Thales - Wilhelm Meyer (Public Domain)

Amber – Megan (<u>CC BY-NC 2.0</u>)



- Benjamin Franklin (American, 1740's)
 - Experimented with electricity
 - Labelled charges as positive and negative
 - First used the terms: battery, charge, conductor
 - Showed that lightning was electric charge (1752)



Benjamin Franklin - Joseph Siffred Duplessis, National Portrait Gallery. (Public Domain)







Robert A. Millikan – unknown (Mondadori Publishers) (Public Domain) Original oil-drop apparatus – unknown (Public Domain)

















































