

## **Experiments**

Michelson Morley Experiment

Cosmic muon lifetime verification experiments

Joule's equivalence between heat/work

Electron discovery

Electron  $e/m$  determination

Oil drop experiment

Photoelectric effect

Xray production

Compton scattering

Rutherford scattering

Bohr model

Moseley's experiment

Frank Herz experiment

Bragg's experiment

Zeeman effect

Stern Gerlach experiment

Discovery of the neutron

Positron discovery