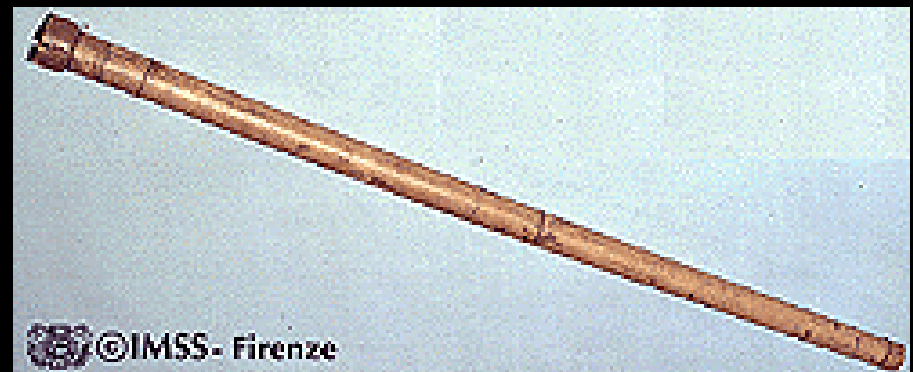
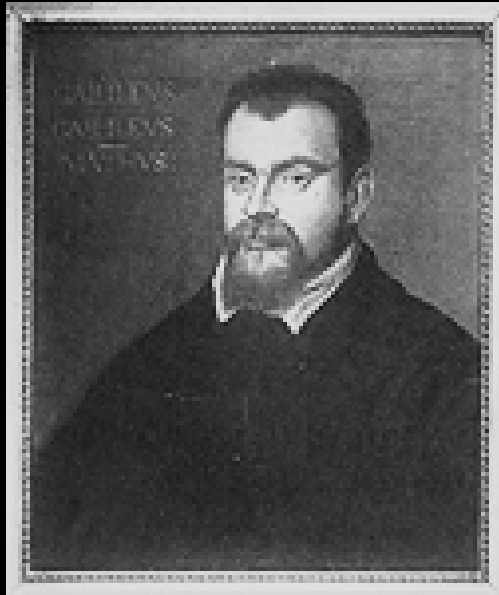


# Galileo (1600's)



- Among the first to turn a telescope to the sky
- Was the first to observe the moons of Jupiter and phases of Venus



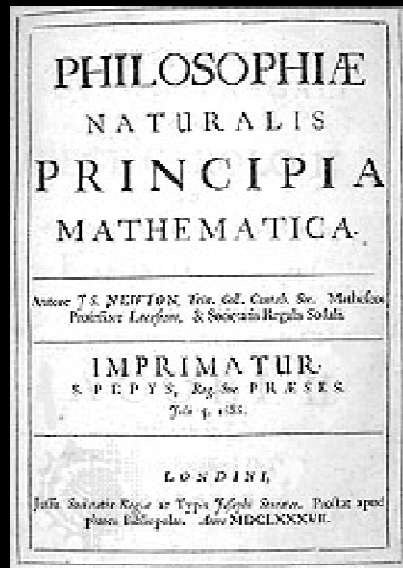
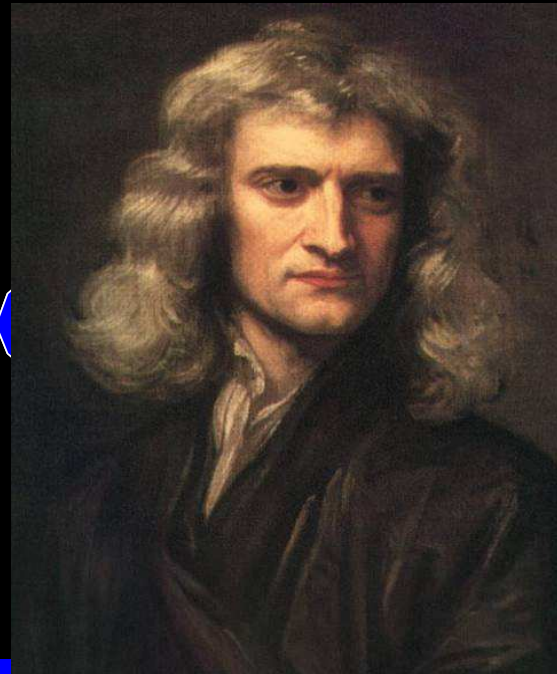


# Galileo's Telescope Discoveries



- **The Moon**
  - **Mountains, valleys (Earthlike) features were observed.**
  - **But the Moon was in the Celestial Realm**

**Isaac Newton  
(1642-1727)**



- **Hk. Gerak : Hk. Newton I, II dan III.**
- **Hk. Gravitasi Universal :**  
**Gaya interaksi antara dua partikel sebanding dengan kuadrat jaraknya.**

# Sejarah IPBA

