



Frederick William
1738-1822



Caroline Lucrezia
1750-1848

Herschel: The persons



Frederick William Herschel

Born in Hanover (Germany) as one of 10 children

Played in a military band

Went to England with that band

Composed 24 Symphonies, concertos etc

Was one of the most famous orchestra directors and organists in England



Frederick William Herschel

1.2 m Telescope (1789)

Construction of large mirror telescopes

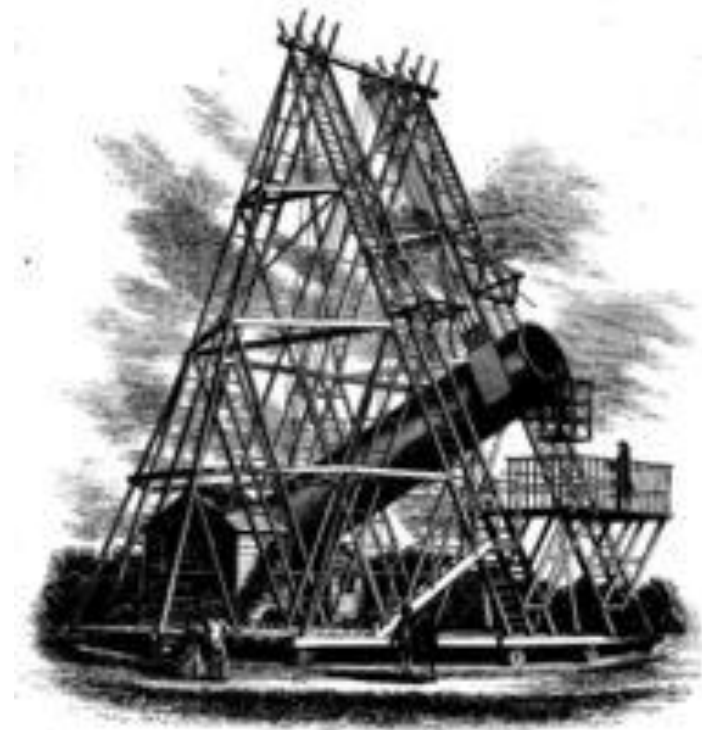
Discovery of Uranus (1781)

Catalog of nebulae

Several moons of Saturn and Uranus

IR Radiation

Studies of stellar proper motions





Caroline Herschel

Was a famous singer

**Discovered 8 comets
(among them Encke)**

**Discovered a number of
nebulae**

**1828: Gold Medal of the
RAS (the next woman
was Vera Rubin in
1996)**

