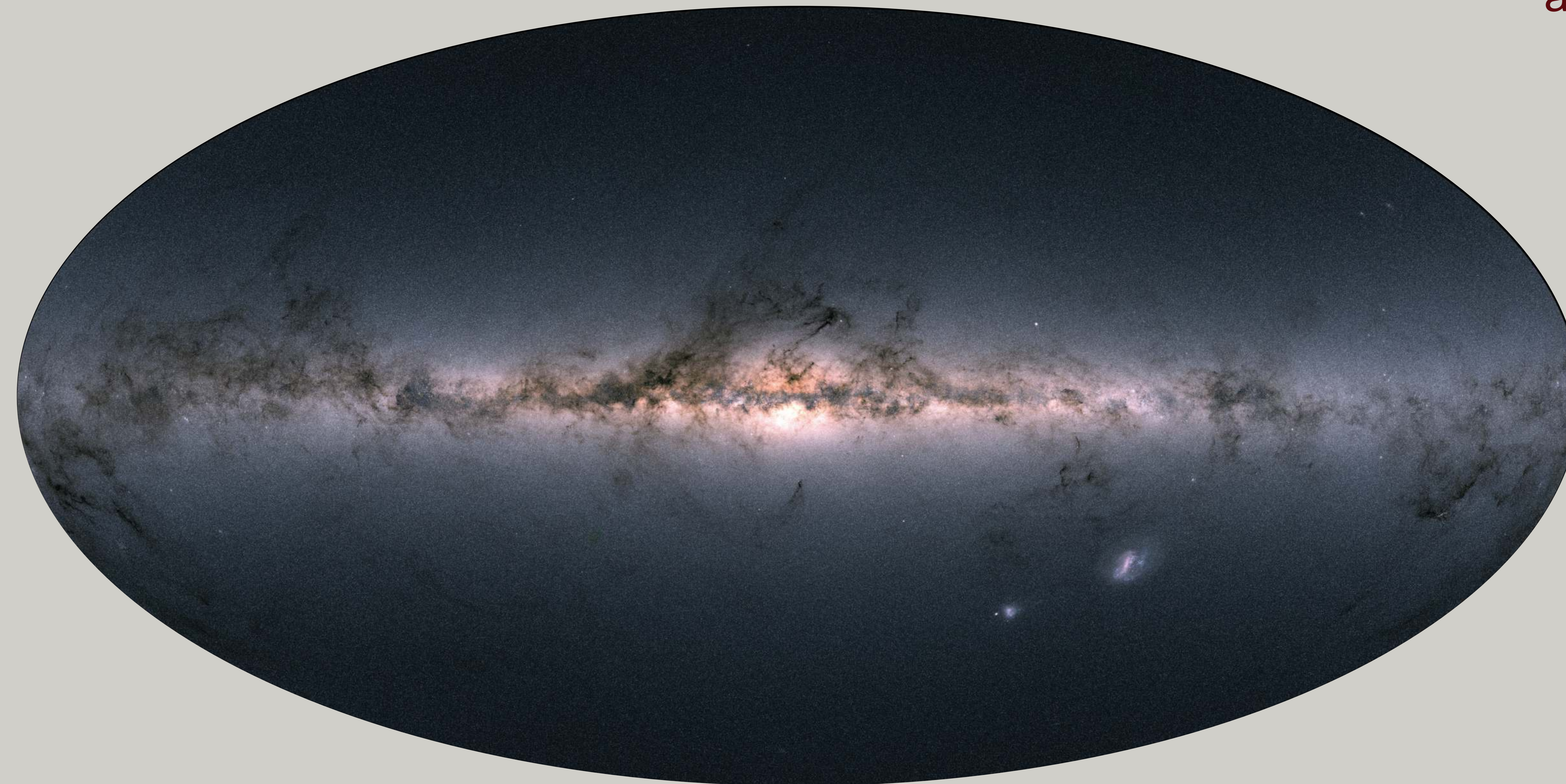


# Gaia – The first 22 months

Mapping the Milky Way and Solar System

On 25th April 2018, the European Space Agency publish the second data release from the Gaia mission.

The most extensive and accurate star catalogue ever produced – Revealing the secrets of the Milky Way.



ESA/Gaia/DPAC

## Gaia Mission

The Gaia spacecraft from the European Space Agency started its mapping of the sky in July 2014.

The results from the first 22 months of the mission, up to May 2016, form a catalogue that covers the full sky.

## Gaia Data Access

The Gaia Data Archive:  
<http://archives.esac.esa.int/gaia/>

More information about Gaia:  
<http://sci.esa.int/gaia/>

### Stars

1 693 million positions and magnitudes  
1 332 million motions and distances  
1 382 million colours  
7 million radial velocities  
161 million temperatures  
550 thousand light curves

### Solar System

2 million observations  
of 14 000 asteroids

