

# Bienvenue Welcome



Observatoire

**astronomique**

de Strasbourg | ObAS

VO school

November 2018





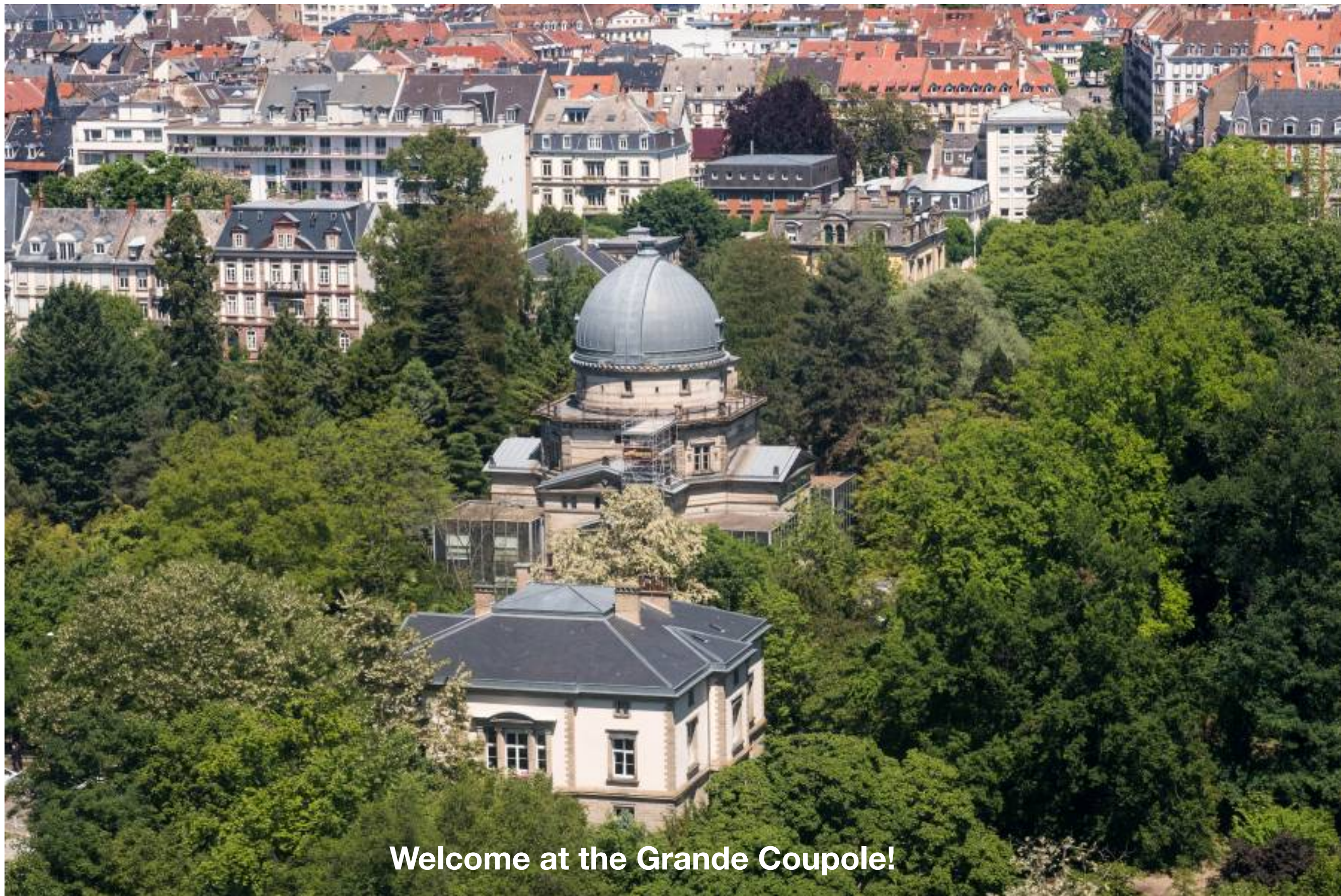
Welcome at Université de Strasbourg!





Welcome at Observatoire astronomique de Strasbourg!





**Welcome at the Grande Coupole!**



Strasbourg observatory in 1881



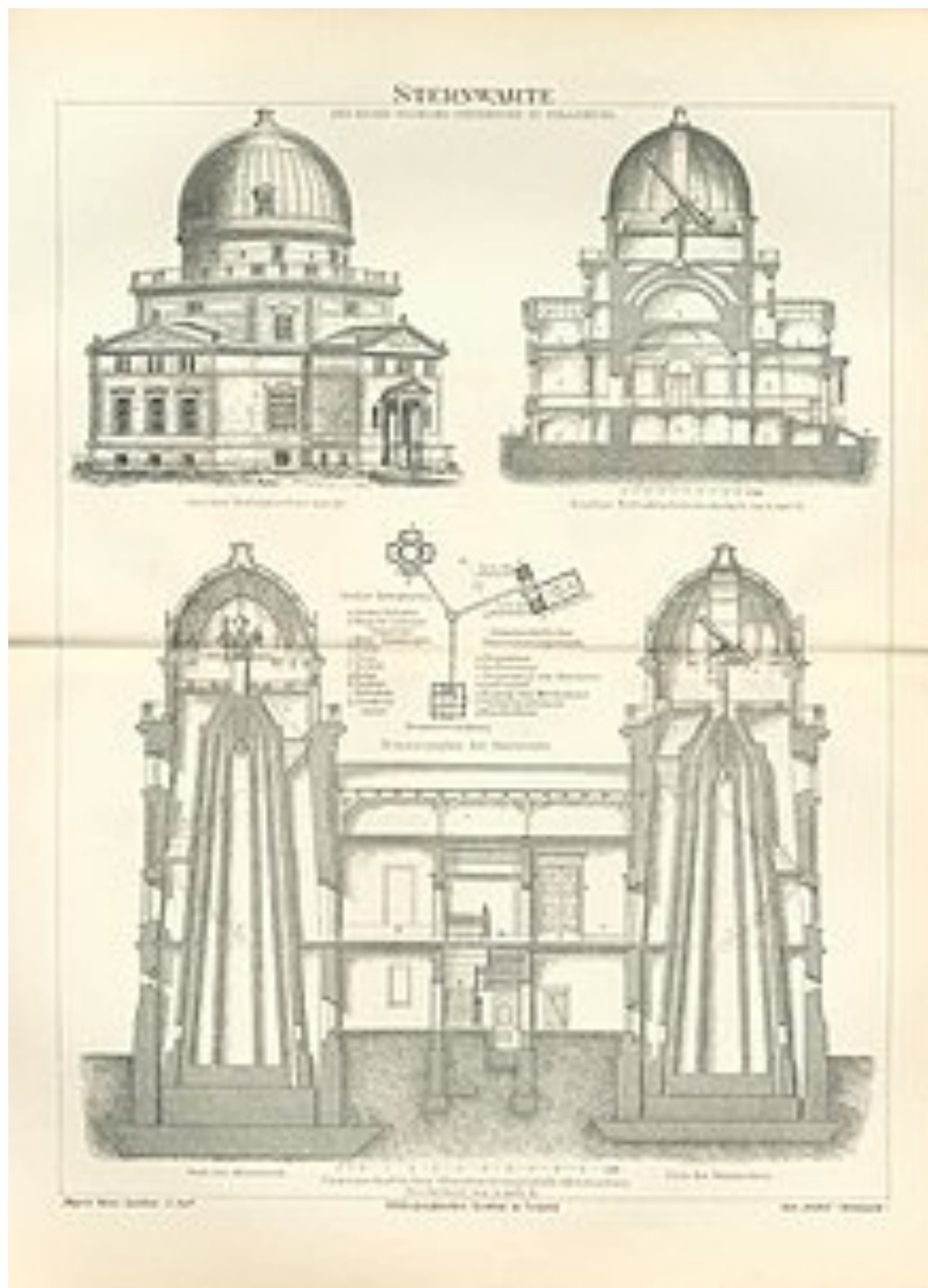




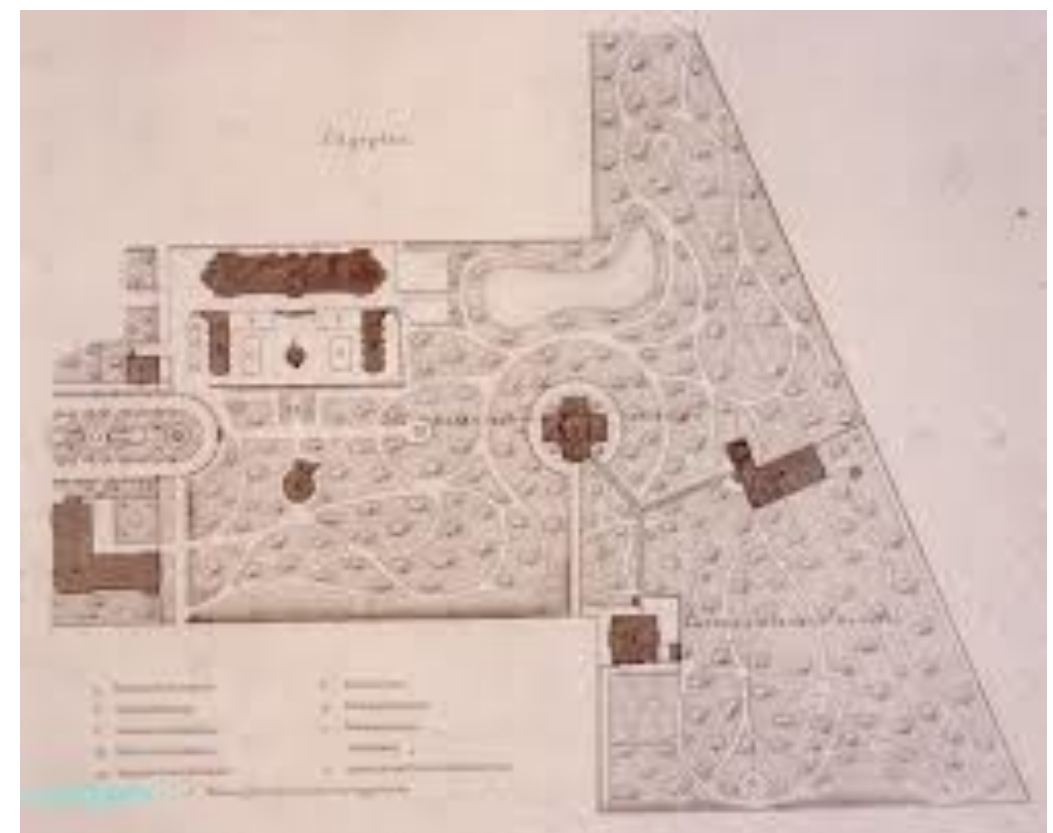
A large  
observatory in a  
new land of the  
German empire







A modern observatory  
with an innovative design





and the largest refractor in Germany





An observatory with a few oddities....



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An observatory with a few oddities....





An observatory with a few caveats....







An observatory with a few oddities....



Passageway to Eastern building



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Professional observations until the late 1960s, but telescope still fully functional...







Observations from Strasbourg in 2018







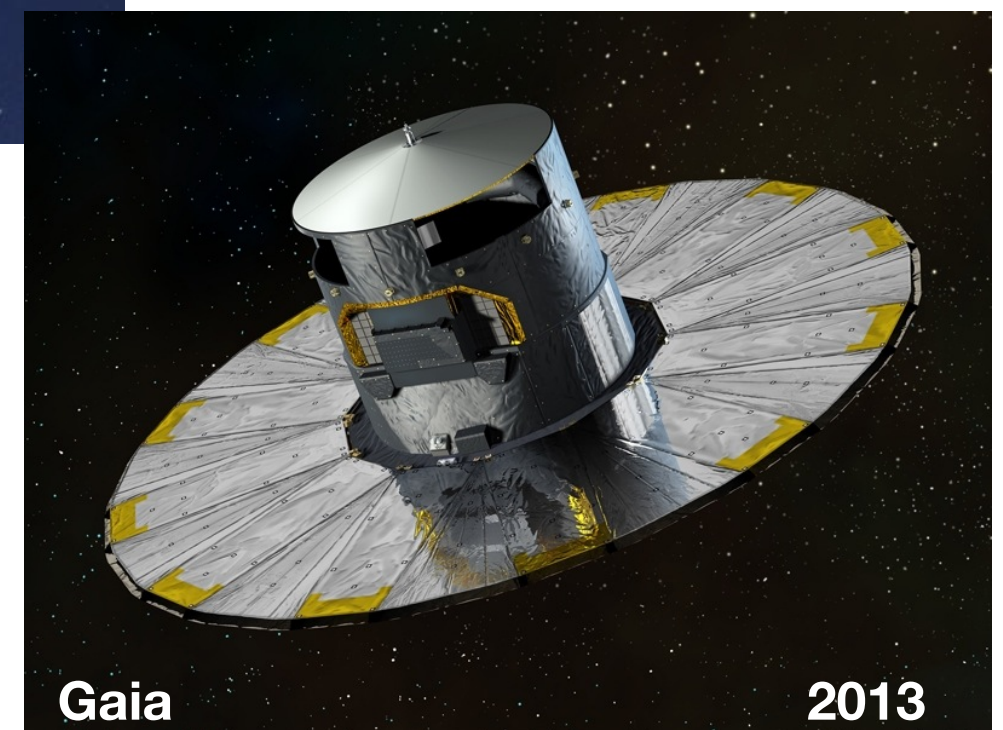
Meridian telescope



Hipparcos

1989

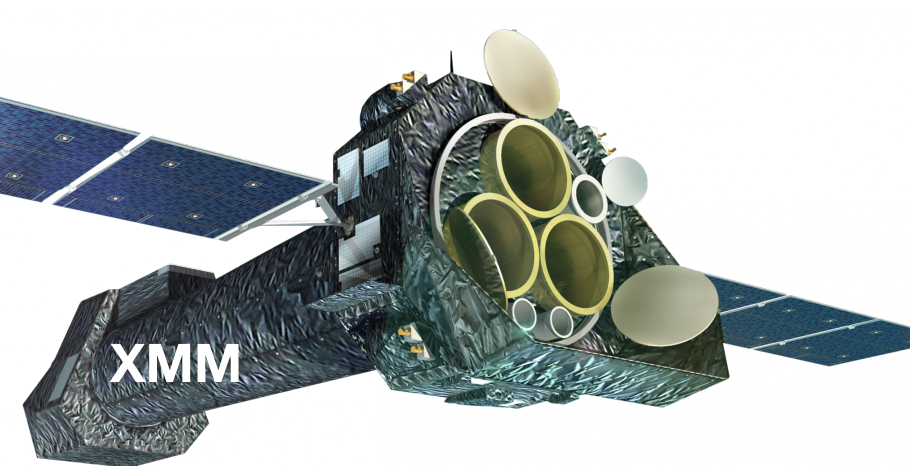
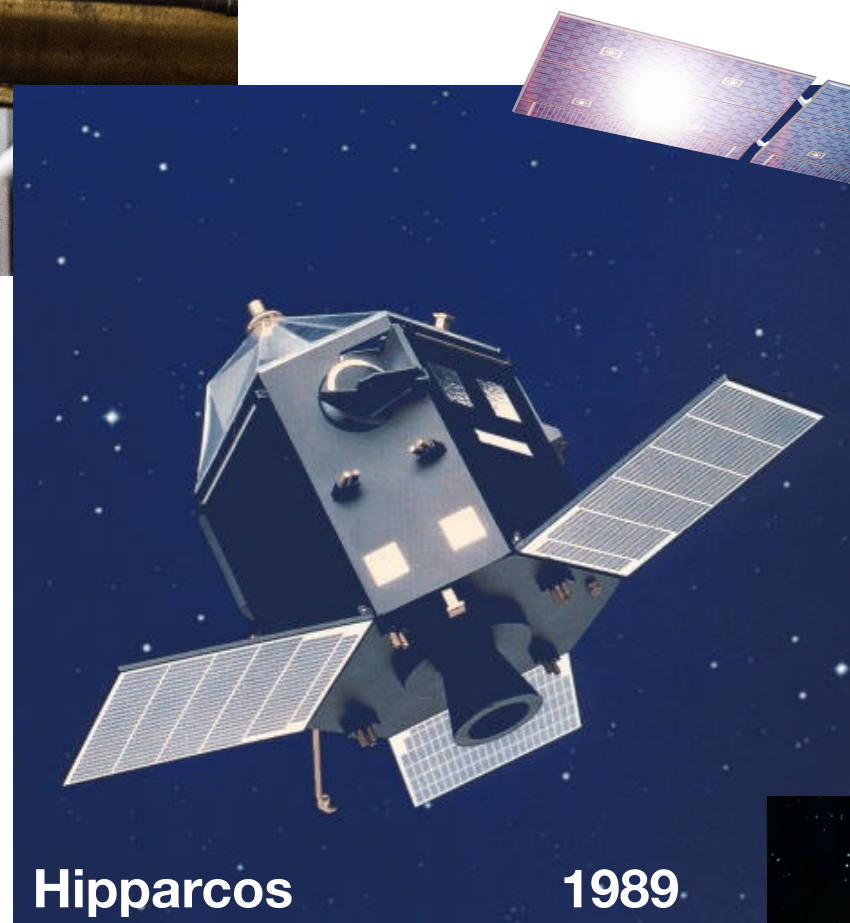
- Star positions, from the meridian telescope at Strasbourg to Gaia in Space



Gaia

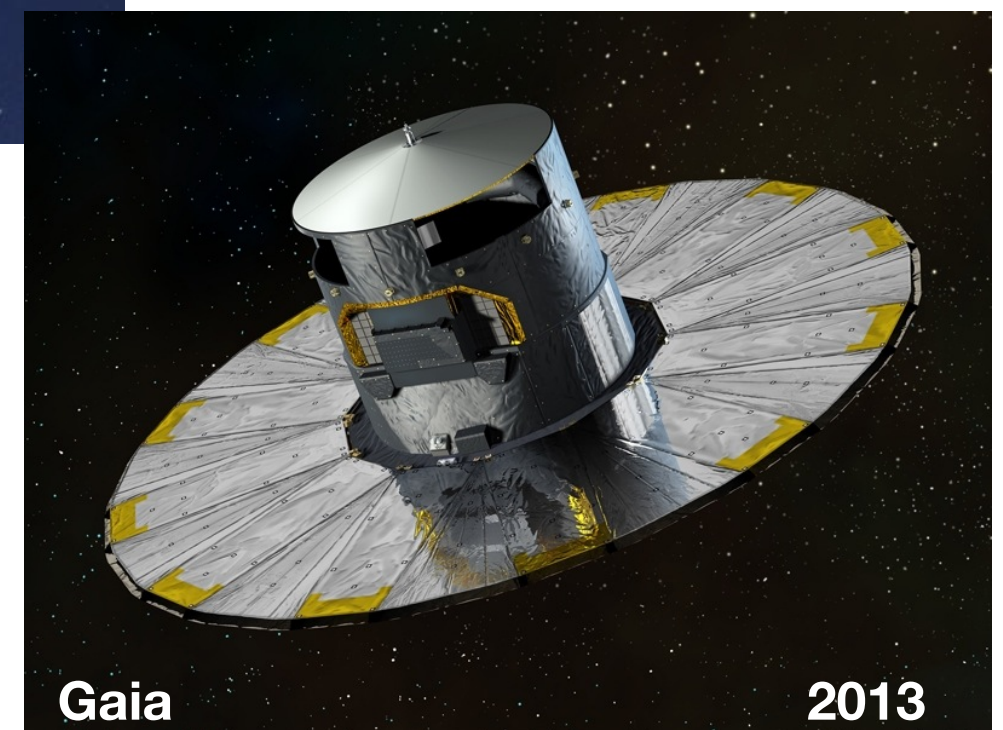
2013





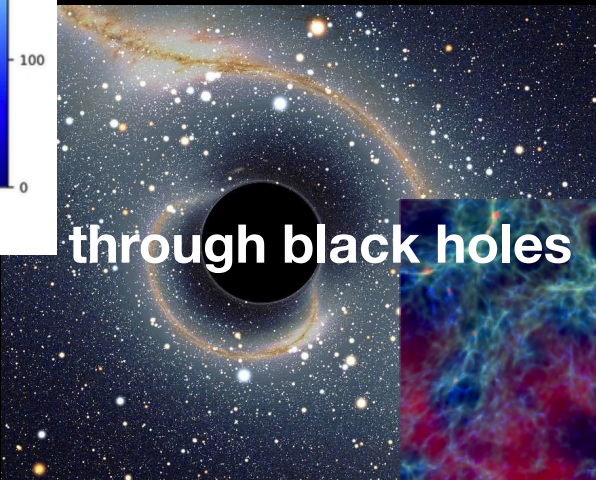
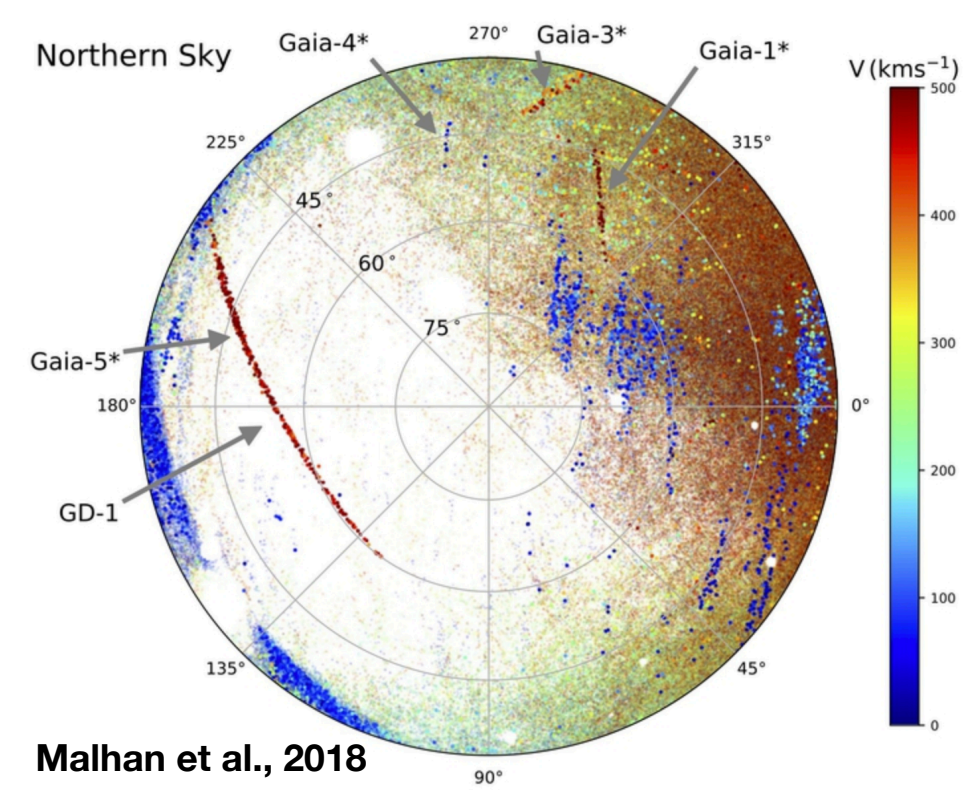
- Pipeline developments for High-Energy astronomy

- Star positions, from the meridian telescope at Strasbourg to Gaia in Space





From galaxy archeology



through black holes



Observatoire

astronomique

de Strasbourg

Aubert et al., 2018

To cosmology





From proprietary catalogs of double stars at Strasbourg observatory



to shared catalogs and images in the CDS servers....





Since 1970s, and the **Centre de Données Stellaires**



The **Centre de Données de Strasbourg** (CDS), providing data, services, standards, formation, to the entire astronomical community

