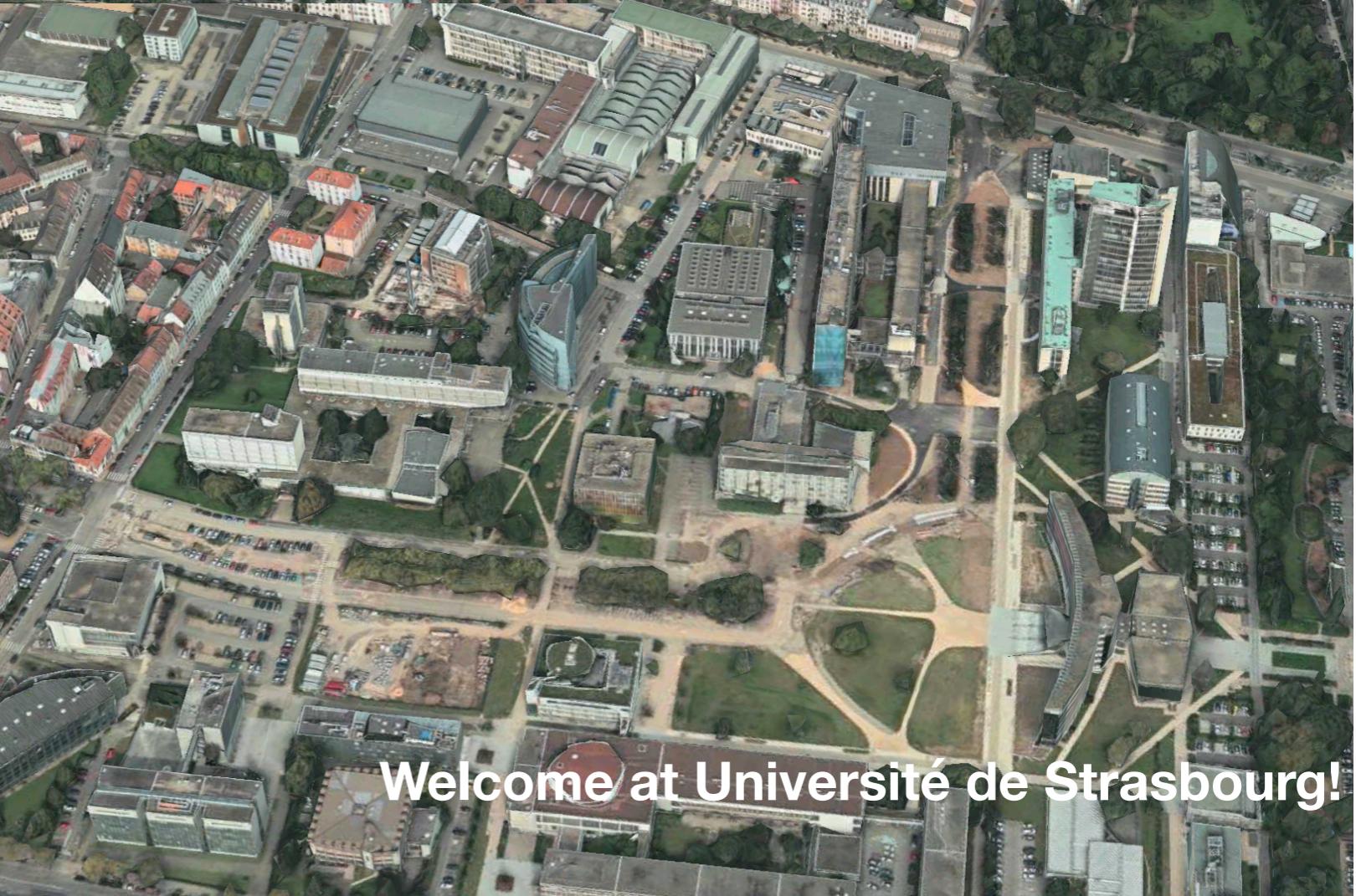
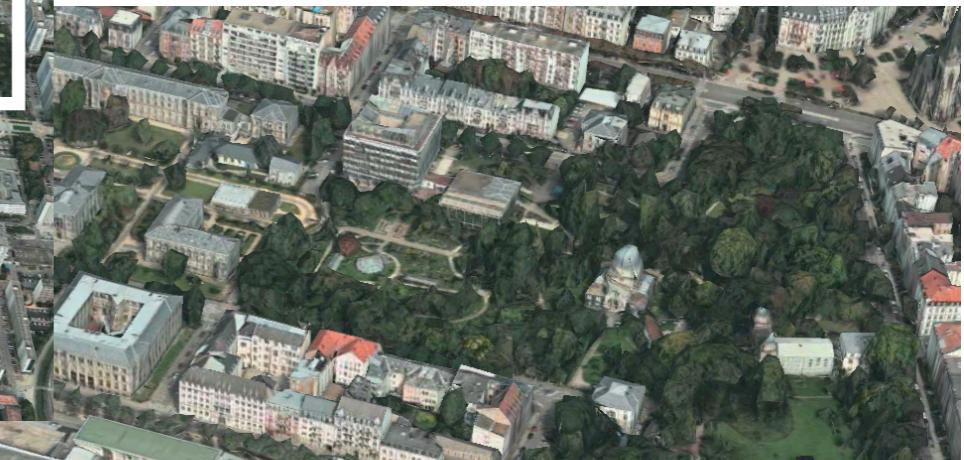


Bienvenue Welcome

Observatoire **astronomique**
de Strasbourg | ObAS

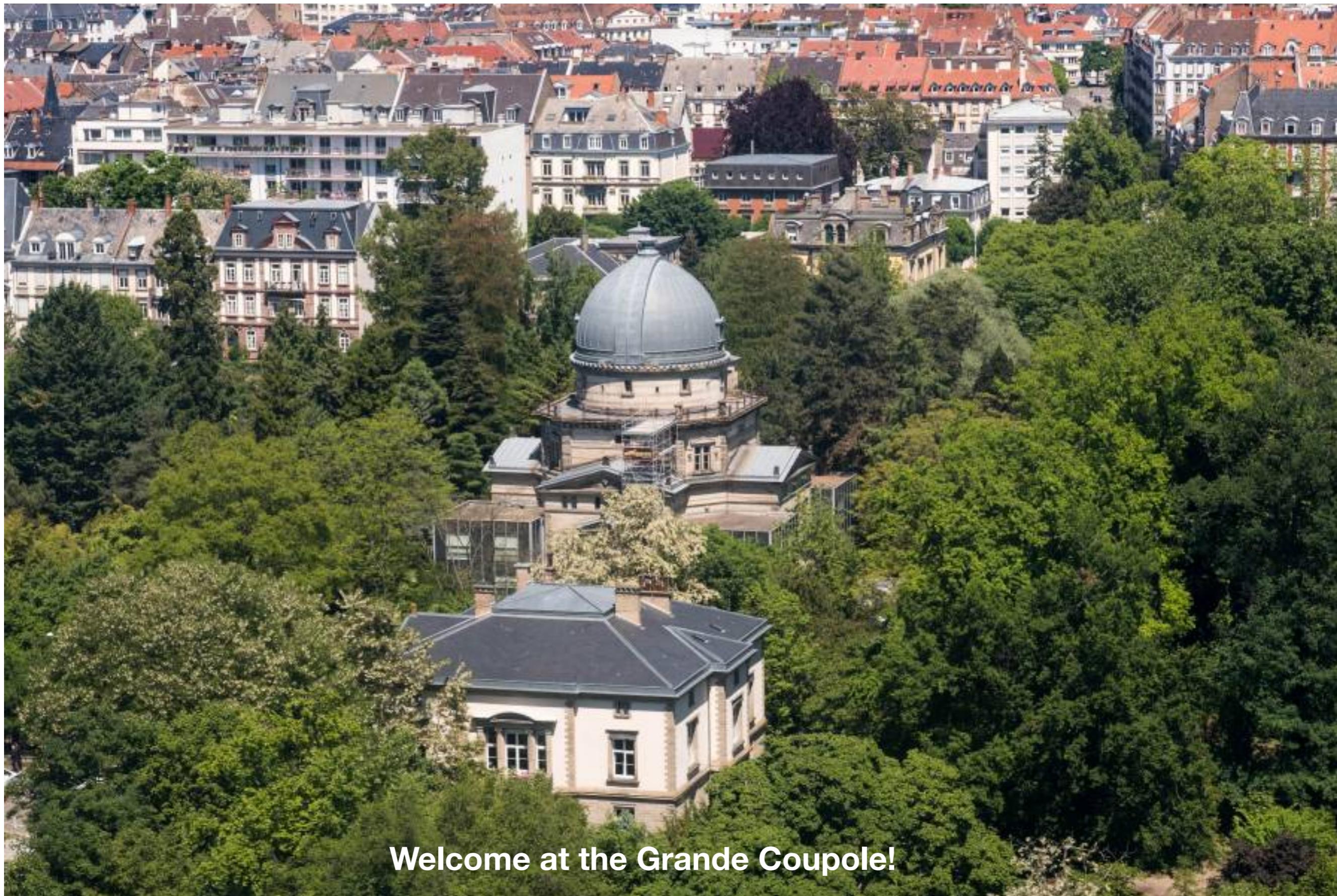
VO school

November 2018





Welcome at Observatoire astronomique de Strasbourg!



Welcome at the Grande Coupole!

Strasbourg observatory in 1881



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DAS DEUTSCHE REICH
1871-1918

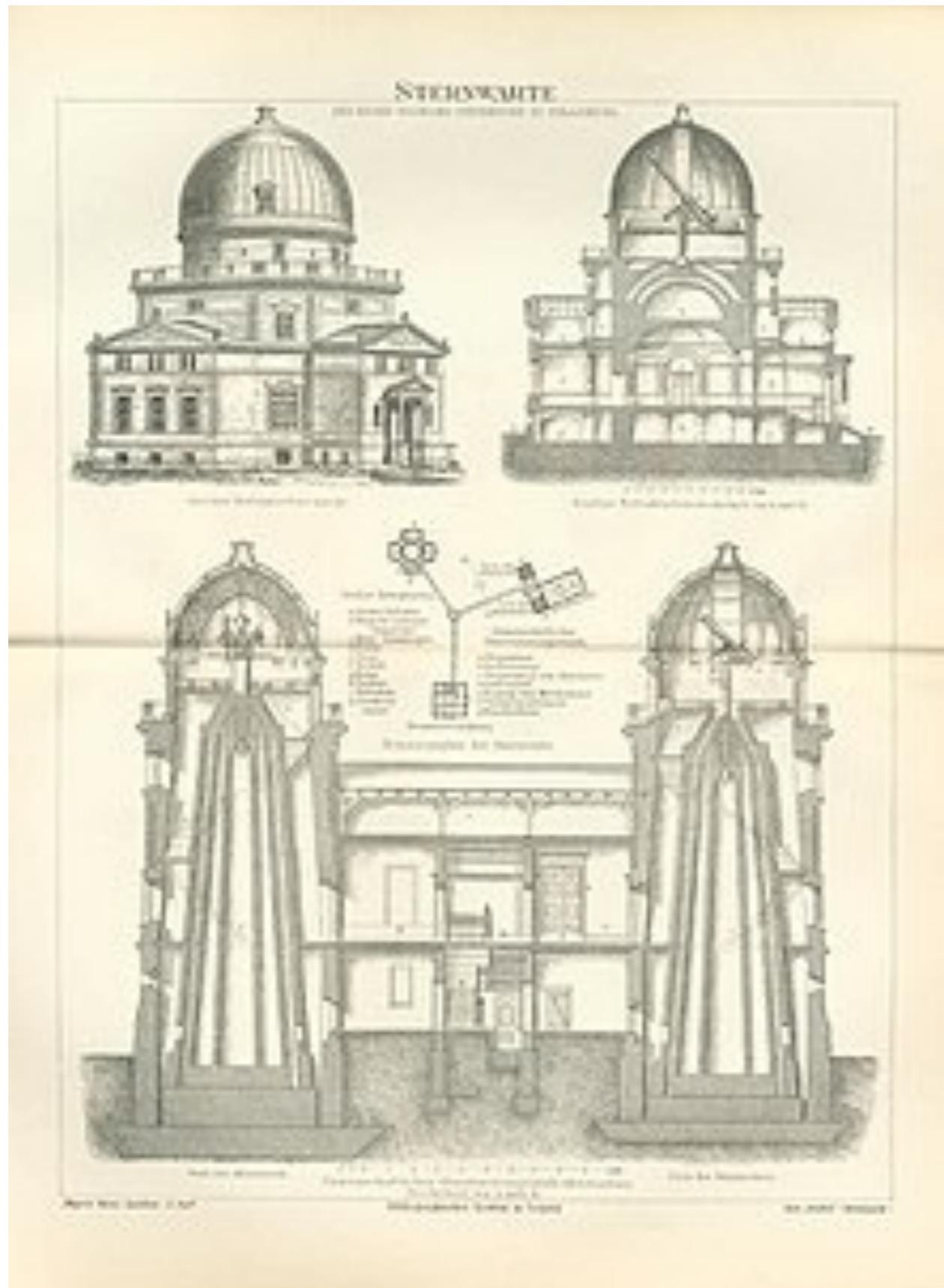


A large observatory in a new land of the German empire

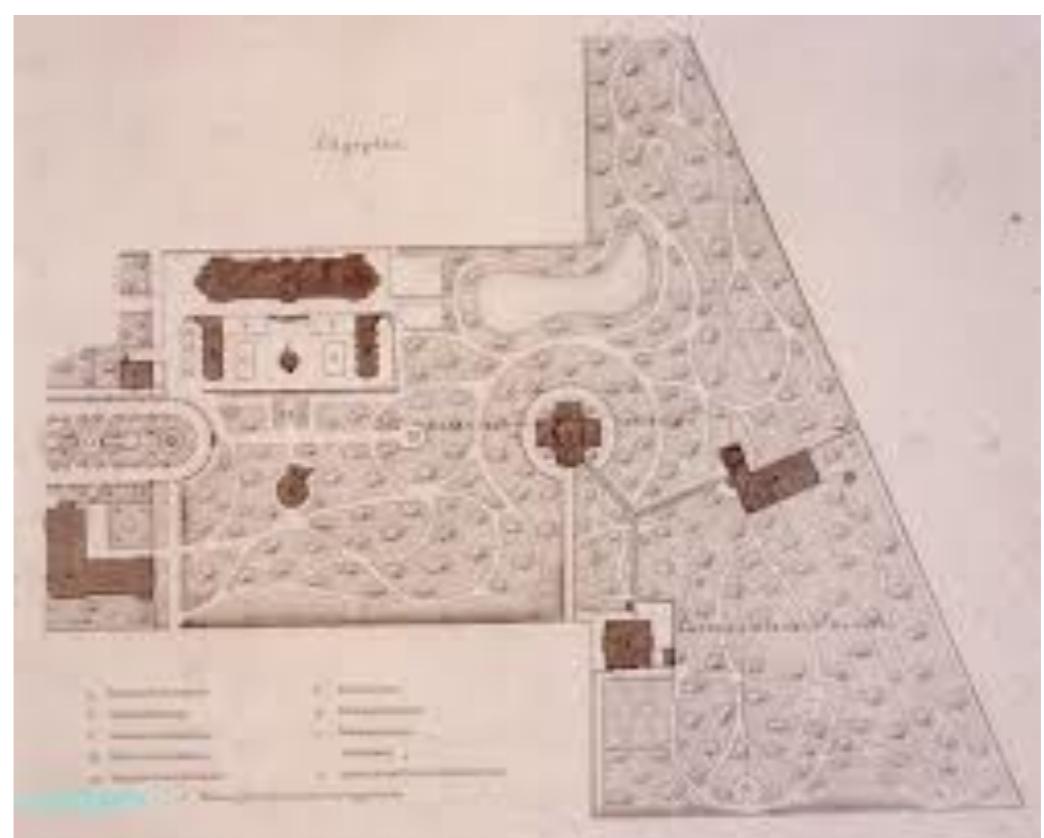


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A modern observatory
with an innovative design



Observatoire

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and the largest refractor in Germany



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An observatory with a few oddities....



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An observatory with a few oddities....



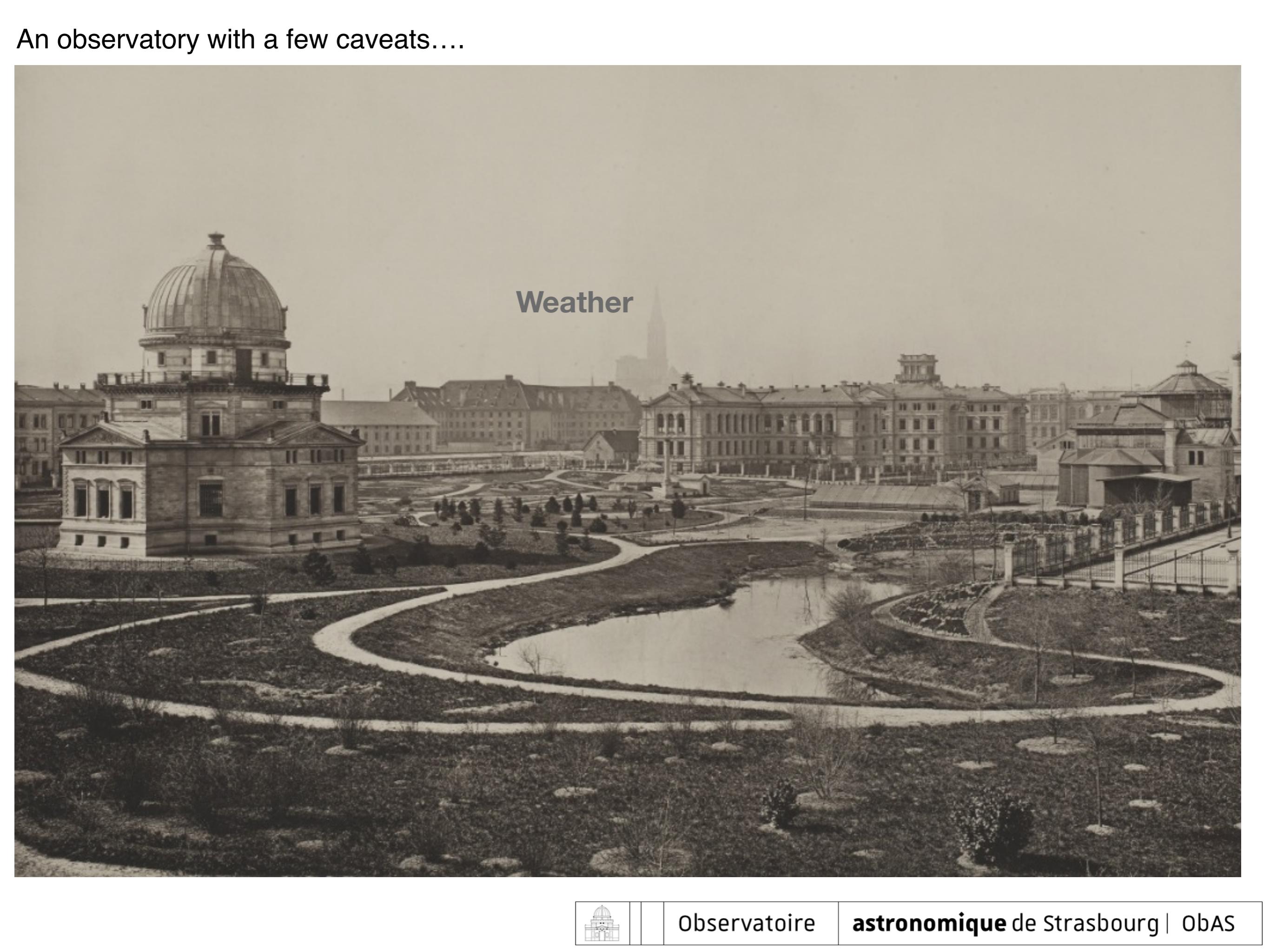
Light pollution



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An observatory with a few caveats....



Weather

A sepia-toned historical photograph showing a panoramic view of the Strasbourg Observatory complex. In the foreground, there is a large, irregularly shaped pond or reservoir surrounded by paths and some low walls. Beyond the water feature, the complex consists of several buildings, including a prominent one with a large, dark, hemispherical dome on top. The buildings are made of light-colored stone and have multiple stories. In the background, more buildings and a tall, thin spire of a church or cathedral are visible against a hazy sky.

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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...

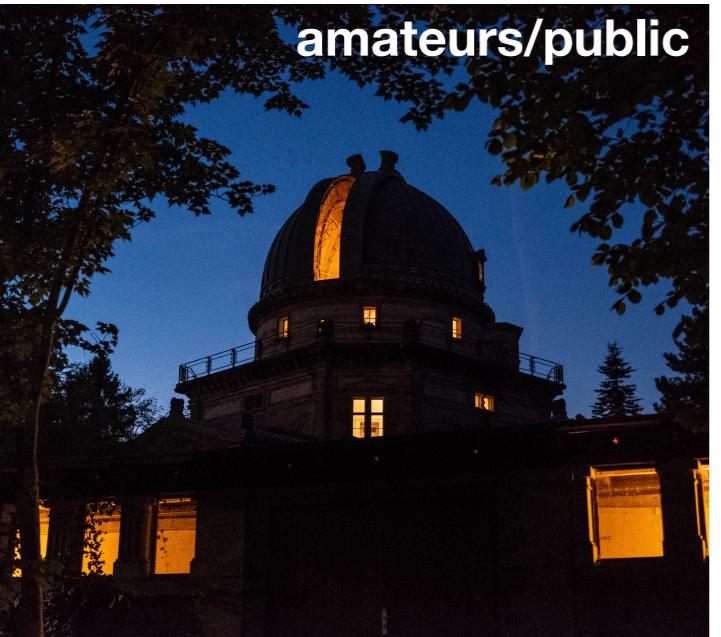


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Observations from Strasbourg in 2018



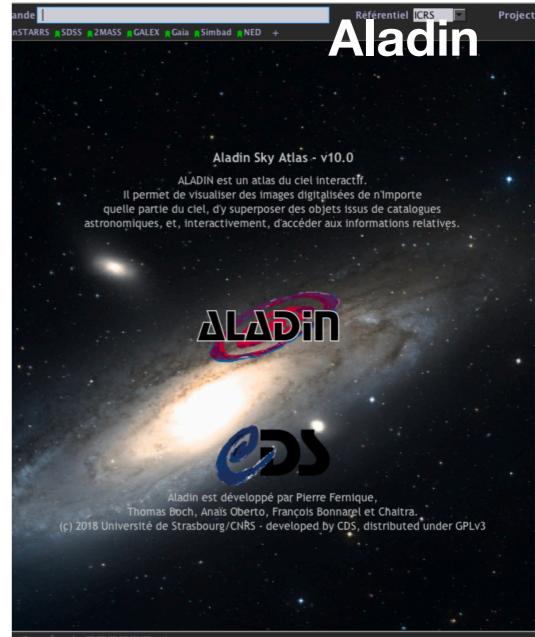
amateurs/public



pedagogic platform



planetarium



Aladin

Aladin est un atlas du ciel interactif.

Il permet de visualiser des images digitalisées de n'importe quelle partie du ciel, d'y superposer des objets issus de catalogues astronomiques, et, interactivement, d'accéder aux informations relatives.

Aladin

CDS

Aladin est développé par Pierre Fernique,
Thomas Boch, Anais Oberto, François Bonnarel et Chaitra.
(c) 2018 Université de Strasbourg/CNRS - developed by CDS, distributed under GPLv3



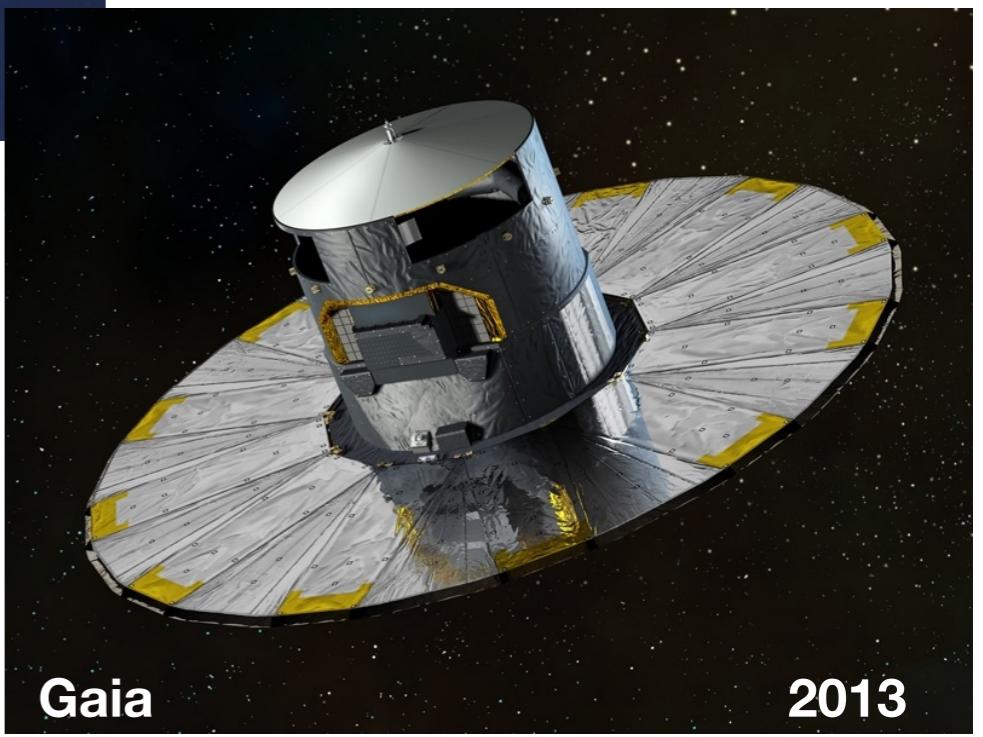
Meridian telescope



Hipparcos

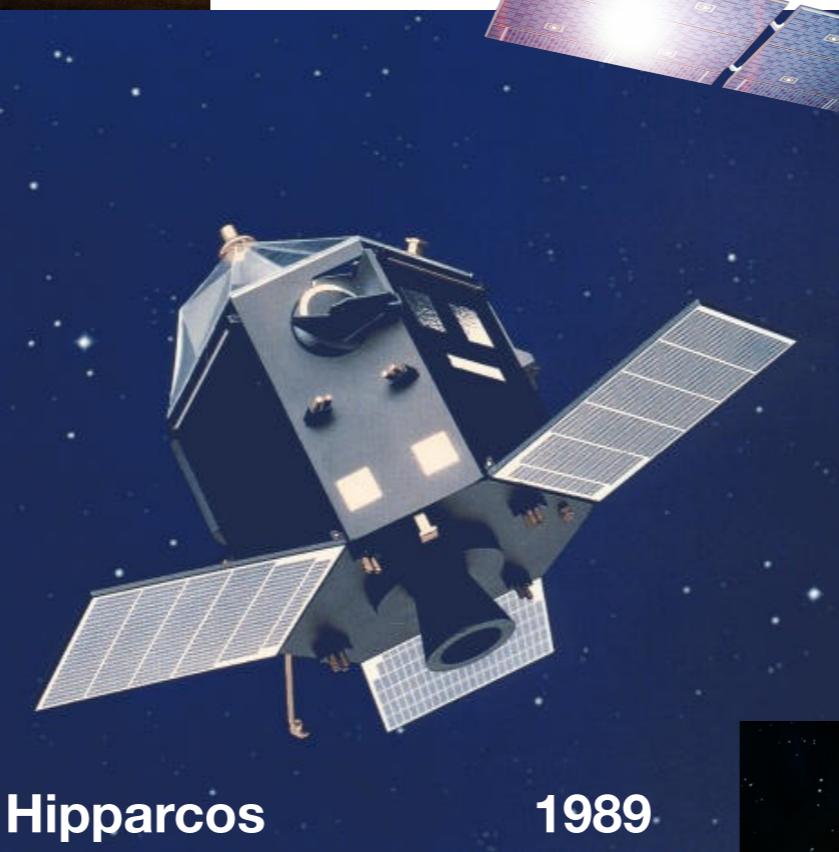
1989

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



Gaia

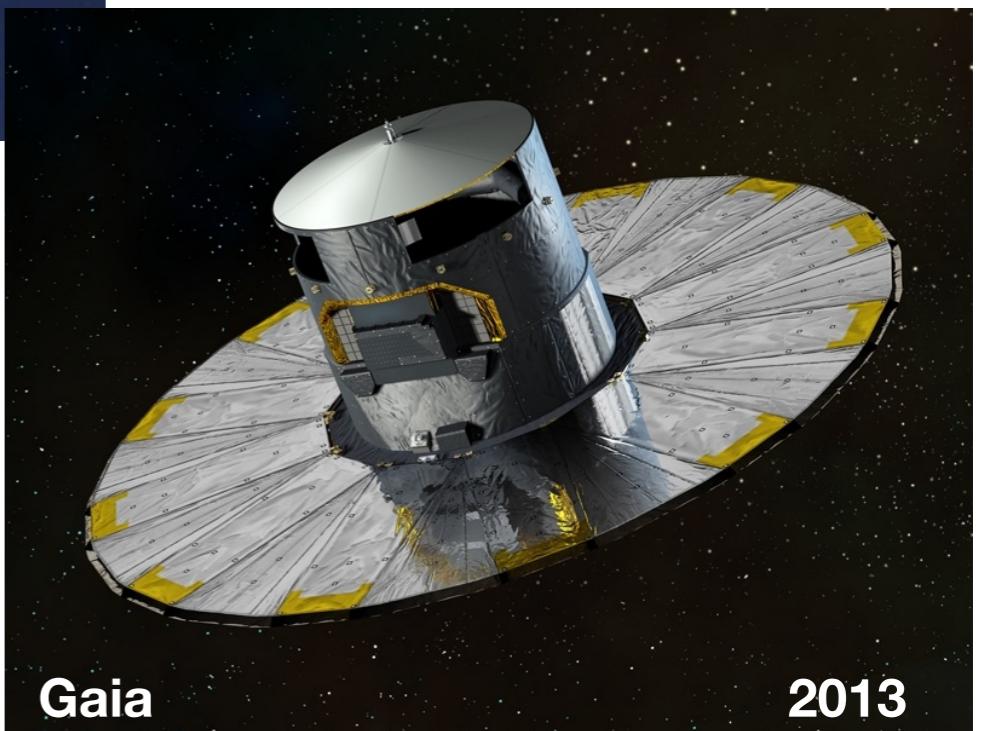
2013



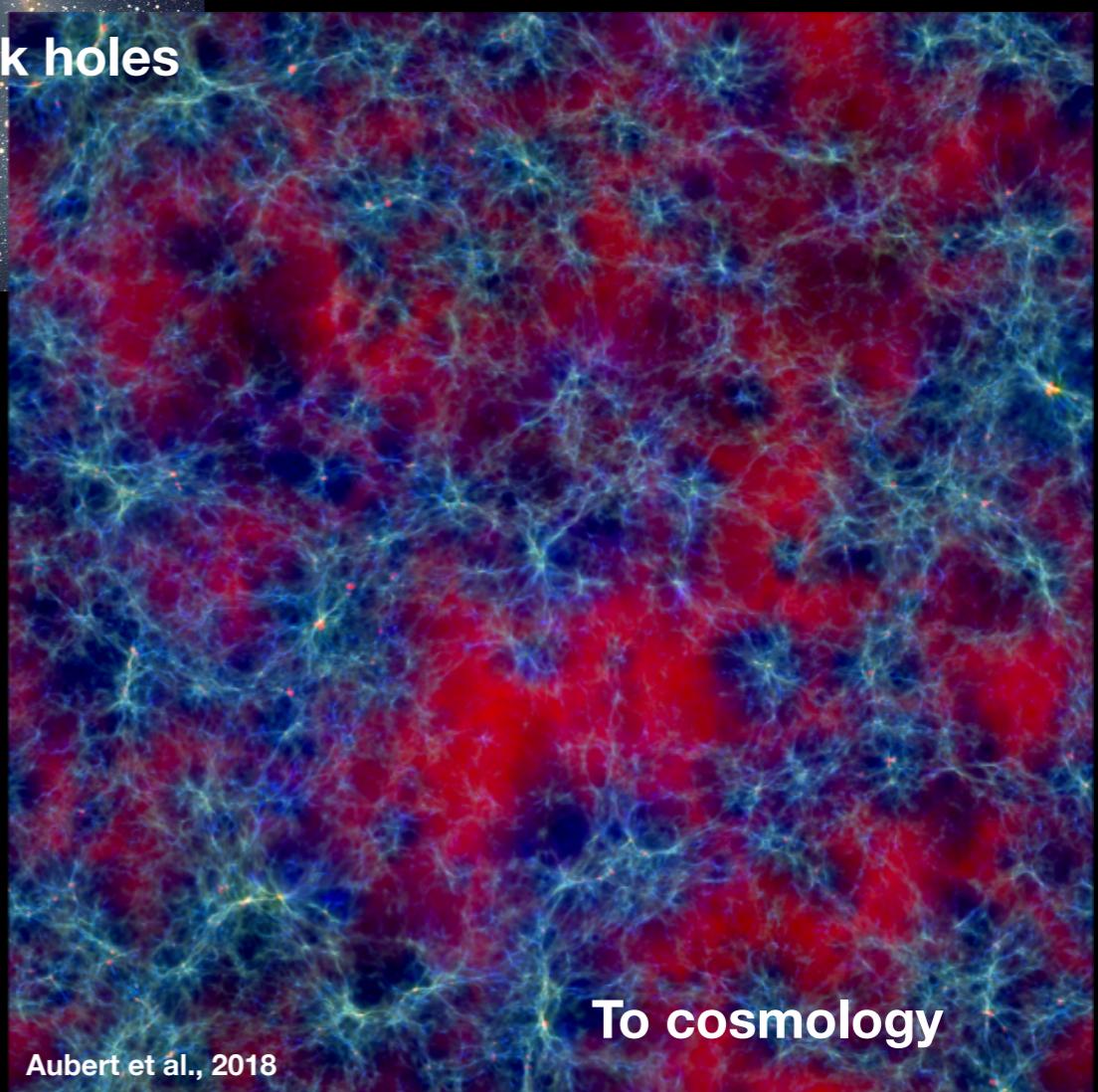
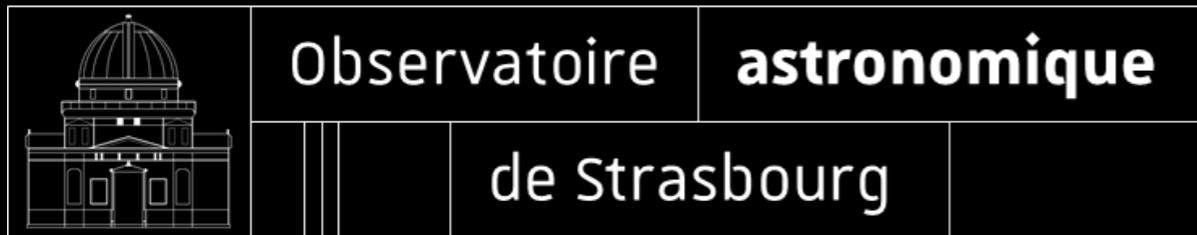
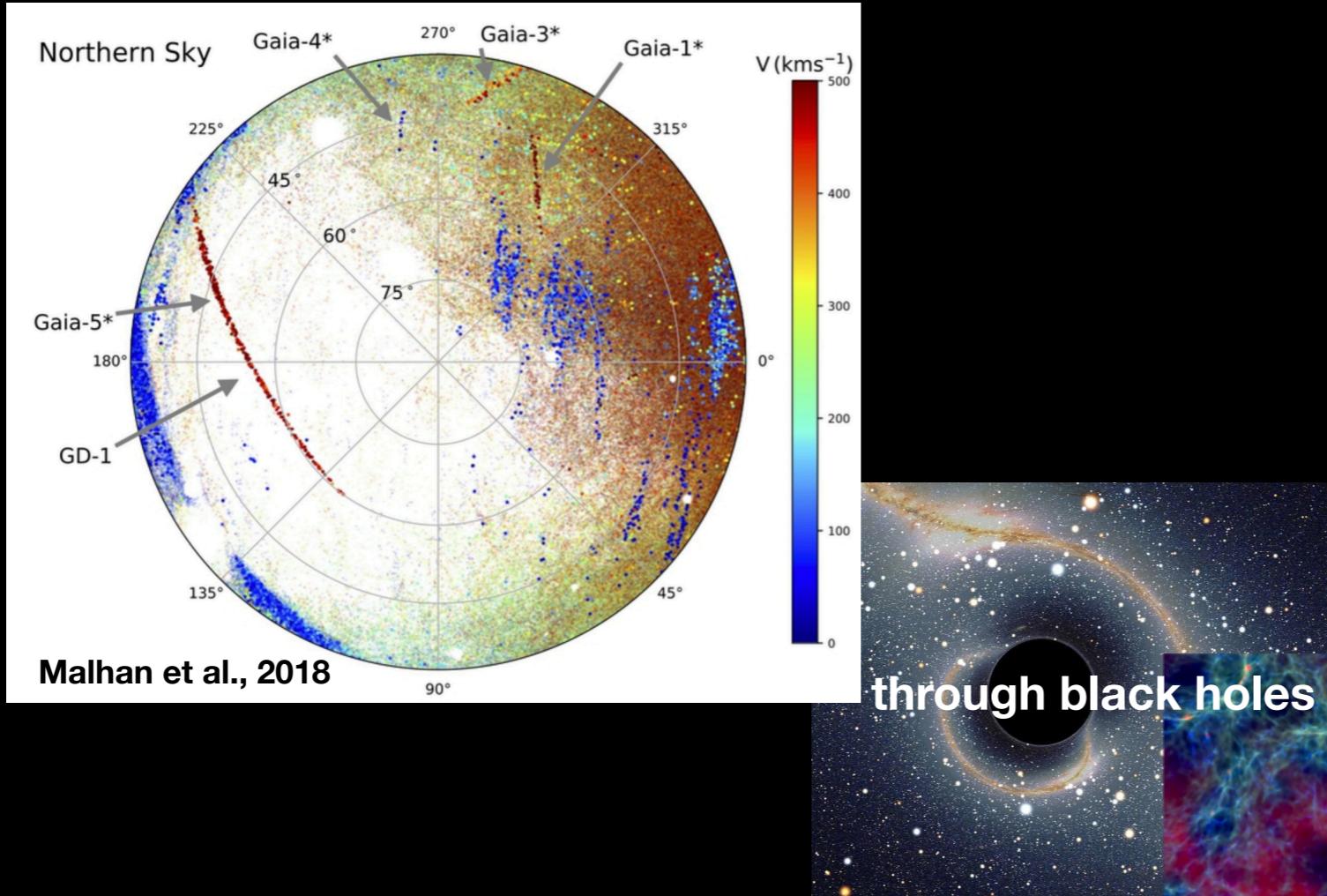
- Star positions, from the meridian telescope at Strasbourg to Gaia in Space



- Pipeline developments for High-Energy astronomy



From galaxy archeology





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



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