Département fédéral de l'économie, de la formation et de la recherche DEFR Secrétariat d'Etat à la formation, à la recherche et à l'innovation SEFRI

### **Cherenkov Telescope Array Observatory CTAO**

# Update on the participation of Switzerland in CTAO ERIC



Kevin Reymond – SERI Swiss CTA Days / 13 December 2022



## 1. Relationship between CTAO (ERIC) and Switzerland

**2015/2019**: CTAO in the « Swiss Roadmap for Research Infrastructures » (Funding projection 8 MCHF)

**2020:** Possible scale of contribution confirmed by the Parliament (8 MCHF over 4 years)

#### **2021**:

- Setting-up of the Swiss CTAO Collaboration (CTAO-CH)
- Identification of the in-kind contributions of Switzerland to the construction of CTAO ERIC (ACADA; DPPS; off-site date center; etc.)
- Establishment of various support measures by SERI to enable the delivery of the in-kind contributions.

#### 2022:

CH requested accession to CTAO ERIC as Founding Observer



#### 2. Next steps

- CTAO ERIC to be established in 2023. The <u>Founding</u> <u>Observer</u> status of Switzerland shall be valid until end of 2026.
- ➤ The participation of Switzerland in CTAO ERIC has been examined by SNSF in the frame of the process towards the Swiss Roadmap for research infrastructures 2023

  Outcome is positive -> transition to full membership shall be proposed within the upcoming ERI dispatch 25-28
- ➤ Breaking news: On Monday 12<sup>th</sup> December, Swiss Parliament approved a legal change that facilitates accession of Switzerland to research infrastructures based on the ERIC legal framework.