



Observatoire de Paris

3 sites – Paris, Meudon, Nançay
3 research labs – LIRA, LTE, LUX
+750 researches
and engineers

<https://observatoiredeparis.psl.eu>

Paris Astronomical Data Center (PADC)

Data Center and FAIR and Open Science support
center for Observatoire de Paris teams.

Strong expertise in “Virtual Observatory”
(astronomy, planetary sciences and heliophysics)

<https://padc.obspm.fr>

PADC — Open Science support

- “Virtual Observatory” services
(data publication, registry...)
- Data storage
- Software development
- Run-on-demand interface
- Testing DMP infrastructure
(DSWizard)
- Testing data repository
infrastructure (InvenioRDM)

- Hosting science service, e.g.:
Semantic artefact catalogue
<https://ontoport-astro.eu>
Planetary science virtual
observatory
<https://vespa.obspm.fr>

(see full list [here](#))

Experience with EOOSC

Participation in several EOOSC-related projects

ObsParis & EOSC

Member of the EOSC Association
since 2020

First experiences:

- *EOSC-Hub early adopter*
- Implementation of AAI on local gitlab instance (EduTeams)

Past and Current EOSC projects:

- FAIR-IMPACT
- OSTRAILS

Willing to participate in a future
EOSC node for astronomy (with
CDS, ESO, Europlanet, etc).

Willing to make use of EOSC
resources for building up digital
and distributed infrastructures (e.g.,
cloud container, cloud storage...)

