



Contribution ID: 11

Type: **not specified**

Core development day / Advanced discussion

Tuesday 5 July 2022 09:00 (1h 30m)

30 minutes sessions with a moderator. The focus is to decide what we would like to work in the afternoon and future development to be done after the meeting
It should be open to core developers and all participants that want to participate in coding and designing SciCat.

- Migration to new backend framework (NestJS) Henrik, Max

Access to a copy of your production environment for testing in the afternoon

Timeline for migration (September 2022)

- Visualization capabilities / Martin

Which files would we like to visualize

Add-ons and customization

- Third-party GUI's / Stephan - 30 min

Integrate SciDog into core?

Proof concept of transforming SciCat GUI

- PySciCat & Jupyter / Dylan, Max

Add new functions to PySciCat

How to use it in jupyter notebook

Datasets search in jupyter notebook: code or widget

- Data curation and assessment (statistics, KPI's) / Max

What do we want to track

How do we track it

- Roles / Fredrik - 30 min

Who can see what and how can we configure this for each site

- ML and AI with SciCat - Dylan -15 min

Data processing pipelines

Session Classification: Tuesday Morning - Core development day / Advanced discussion

Track Classification: Development Session / Dev sessions