



Contribution ID: 455

Type: **Poster**

## JupyterLab at the Saint Petersburg State University

The poster focuses on our experience in usage and extending of JupyterLab in combination with EOS and CVMFS for HEP analysis within a local university group. We started with a copy of CERN SWAN environment, after that our project evolved independently. A major difference is that we switched from classic Jupyter Notebook to JupyterLab, because our users are more interested in text editor plus terminal workflow rather than in Notebook workflow. Like in SWAN, we are using CVMFS to load Jupyter kernels and other software, and EOS to store user data.

**Authors:** EROKHIN, Andrey (St Petersburg State University (RU)); ZAROCHEMENTSEV, Andrey (St Petersburg State University (RU))

**Presenter:** ZAROCHEMENTSEV, Andrey (St Petersburg State University (RU))

**Session Classification:** Poster Session

**Track Classification:** Track 1: Computing Technology for Physics Research