

# DSO Meeting Summary (April 30, 2026)

## PARTICIPANTS

- Frank Jenko
- Denis Kalupin
- Michal Owskiak
- Pär Strand
- Carolina Introini
- Cristian Sommariva
- Daniele Valente
- David Coster
- Leon Kos
- Marcin Plociennik
- Marie-Hélène Aumeunier
- Stefano Marchioni
- Xavier Saez Pous

## OVERVIEW

The meeting focused on reviewing the results of a survey on training needs within DTE projects, presented by Michal. The survey indicated strong interest in dedicated training sessions, with 60% of respondents preferring an online format. Key topics of interest include Python for IMAS data manipulation, usage of GitLab and Jira, and data-sharing tools such as SimDB and UDA.

The group discussed organizing the training into four half-day online sessions instead of a full three-day format. Michal agreed to prepare a first draft of the training programme for discussion at the next DSO Meeting in three weeks.

Frank also announced upcoming science meetings, including a presentation by Orso Meneghini on a framework extension. He noted that additional travel budget may become available in the second half of the year.

## NEXT STEPS

- **Michal:** Draft a first version of the training programme (content and overall structure) based on the survey results and discussion, and present it for review at the next Jour Fixe meeting in three weeks.
- **Michal:** Record the upcoming training sessions and, if agreed by presenters, make recordings available to participants, while also publishing all training materials on Confluence.
- **Denis:** Forward the invitation to next DSO Science Coordination Meeting to WPTE and the technology part of the PMU to broaden attendance.
- **All participants:** Provide feedback on the distributed DMP (Data Management Plan) and implementation documents as requested by Pär.
- **PMU:** Ensure coherence between the DMP implementation and assumptions related to LTSSF.

## **SUMMARY**

### **DIGITAL TWIN TRAINING SURVEY RESULTS**

The group reviewed the results of a survey on IMAS-related training needs across new DTE projects. Michal presented findings based on 12 responses. (The survey remains open, and projects are encouraged to contribute if they have not yet done so: <https://forms.gle/kDRGCUDk7asaEemg9>)

Key areas of interest identified so far include Python-based IMAS data manipulation, GitLab usage, and remote data access. The group agreed on a training format consisting of four half-day sessions covering different topics, with sessions to be recorded for later access.

### **DATA MANAGEMENT PLAN**

DMP documents prepared by Pär were distributed to the group. The discussion focused on ensuring consistency between the DMP and plans for LTSSF implementation, particularly regarding persistent identifiers (PIDs).

### **FOLLOW UP ON OTHER DIGITAL TWIN INITIATIVES**

Participants were reminded of the upcoming DSO Science Coordination Meeting on the FUSE framework, scheduled for May 7 at 16:00 (presentation by Orso). The invitation has been sent to WPAC distribution lists. For those who missed it, further information is available at: <https://indico.euro-fusion.org/category/435/>.