

## Session Program

24-27 Oct 2023

The figure displays a 2D simulation visualization of a cluster of galaxies. A central, very bright yellow source is surrounded by a dense field of galaxies of varying sizes and colors (blue, green, red). A large watermark reading "DPPS pipe" is overlaid on the image. The background is dark, representing the void between galaxy clusters.

# DataPipe F2F Meeting and Hackathon

## Reconstruction and model training

CEA Paris-Saclay, France  
Orme des Merisiers, Bât 709 91191 Gif sur Yvette

## Tuesday 24 October

11:20

### Reconstruction and model training

**Session | Location:** CEA Paris-Saclay, France, Orme des Merisiers, Bât 709 91191 Gif sur Yvette | **Convener:** Dr Maximilian Linhoff

11:20-11:40 **Presentation on local use up to DL2**

**Speaker**

Lukas Nickel

11:40-12:00 **DEMO: API for reconstructor and IO plugins**

**Speaker**

Dr Maximilian Linhoff

12:00

13:30

### Reconstruction and model training

**Session | Location:** CEA Paris-Saclay, France, Orme des Merisiers, Bât 709 91191 Gif sur Yvette | **Convener:** Dr Maximilian Linhoff

13:30-14:30 **Demo and tools for training, application, and performance**

**Speaker**

Lukas Beiske

14:30-14:45 **IRFs for RTA**

**Speaker**

Vincent Pollet

14:45-15:05 **Discussion: Reconstruction model performance validation**

15:05-15:30 **Define roadmap for reconstruction**

15:30