

Clone for backup: DESC workshop: Peculiar Velocities, Marseille, 22-26/09/2025

lundi 29 septembre 2025 - vendredi 3 octobre 2025



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Plenary / 1

Introduction to SN Peculiar Velocities

Invited talk

Plenary / 2

LSST SN PV Data

Invited talk

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Science Interests (Contributed Talks)

Plenary / 6

Welcome

Welcome from organizers

Plenary / 7

Our interests and how to achieve them

Contributed talks on what SN PV Science people want to do and how to get there.

Each Block consists of:

Contributed talks

Discussion

Plenary / 8

Common Science Themes

Identify common science themes among participants.

Each theme has a breakout where goals are defined, projects identified, etc.

Notionally: fs8; beyond perturbation theory, reconstruction, cross-density, ...

Plenary / 9

Pipeline

Sketch pipelines for online and offline analyses.

Simulations part of offline.

Identify projects

Plenary / 10

DESC Followup

Collaboration-wide follow-up

SN PV group plans

Plenary / 11

Roadmap

Two teams to create roadmaps for the projects. One focus on science, the other on infrastructure.