



ESCAPE

European Science Cluster of Astronomy &
Particle physics ESFRI research Infrastructures

WOSSL - Workshop on Open- Source Software Lifecycles Summary

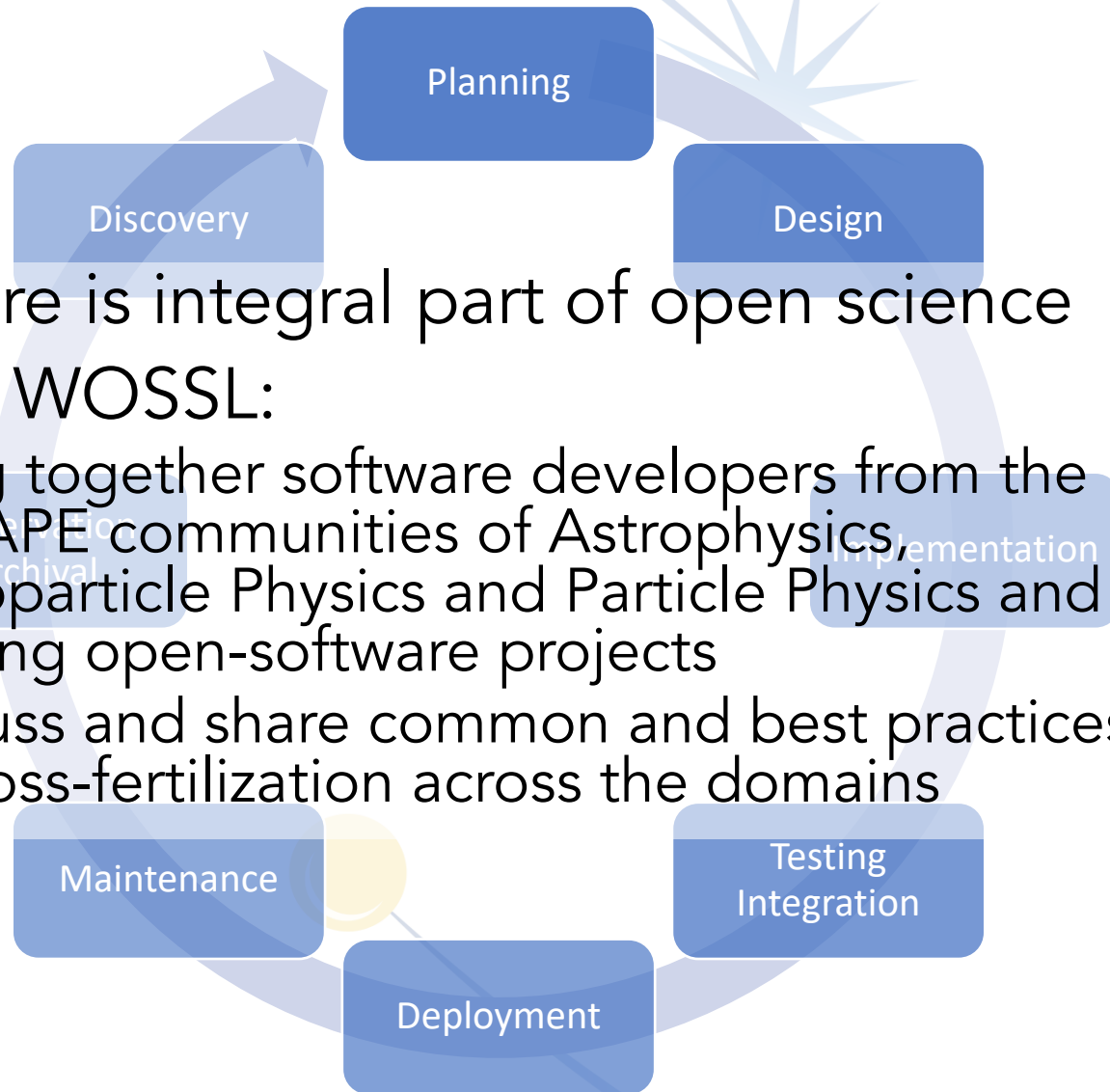
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Software Lifecycles



- software is integral part of open science
- aim of WOSSL:
 - Bring together software developers from the ESCAPE communities of Astrophysics, Astroparticle Physics and Particle Physics and leading open-software projects
 - Discuss and share common and best practices
⇒ cross-fertilization across the domains



WOSSL in numbers

- 73 registered participants (max. 45 online at the same time)
- 36 contributions
- 18+ projects/institutions:
 - ANTARES, ASTRON, CERN, CTA, DLR, ESCAPE, GSI, HEPIX, HSF, JIVE, KM3NeT, Meerkat, OpenAIRE, Rubin Observatory, RNO, SKA, Software Heritage, Zenodo



- We hope:
 - You take inspiration, guidelines and best practices home and into your projects to help and improve your SDLC;
 - To strengthen our co-operation, cross-fertilisation and harmonisation of SDLC approaches;
- Outcomes are collected and linked at:
<https://jutta.schnabel.pages.in2p3.fr/wossil/>
 - Please use it further to discuss, follow up and define standards, requirements and best practices



OSSR next steps

- From ESCAPE WP3 side:
 - take requirements and best practices
 - add the other EOSC shareholder requirements (EOSC rules of participation, architectural and infrastructure requirements)
 - build the OSSR as integral part of the ESCAPE community EOSC cell



Thanks!

- Thanks a lot to all contributing to WOSSL
 - Preparing, organising, presenting, discussing, listening in...

- Have a nice summer!

