Data Lifecycle Panel: Introduction to the survey

ICFA Data Lifecycle Panel Kick-Off meeting - April 2024



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O Roles & responsibilities

Individuals researchers, within the collaborations, carry out the work.

The surrounding stakeholders may either empower or restrict the researchers' ability to adopt best practices for the full "data lifecycle".

This panel's actions can enable individual researchers and collaborations to more easily adopt best practices for managing the data lifecycle in particle physics, and make their work reusable.

ICFA statement on the Data Lifecycle Panel Mandate of the Data Lifecycle Panel

1. Stakeholders

Home institute Infrastructure Resources Researcher Open science guidelines Experiments Working group

Task definition, share of time on them Resources (salary, travel, personal tools) Education, training

Research/data management guidelines

Responsibilities Resources (computing, software) Practices ("how do we work")

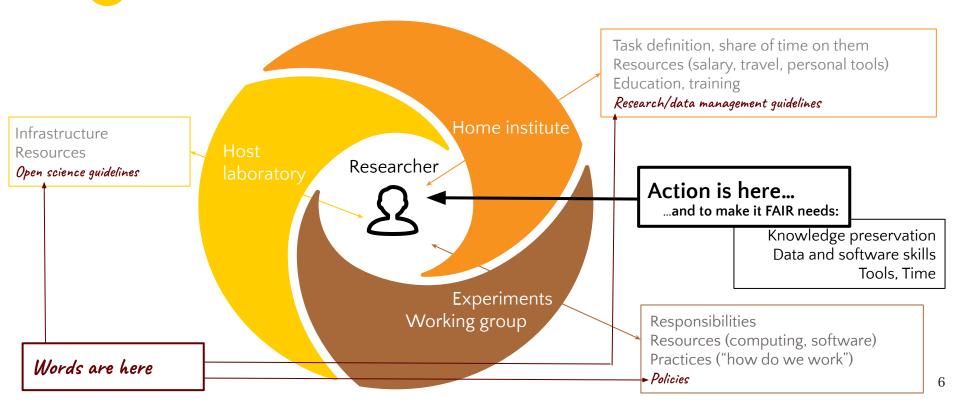
Policies

Guiding principle: — Bridge the gap

between words and actions between prototyping and implementation

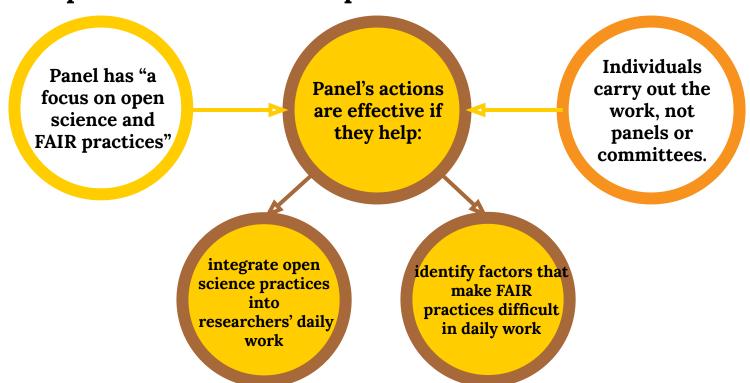
Focus on measures that help integrate open science practices into researchers' daily work and identify factors that make it difficult.

2.1 Bridge the gap - between words and action



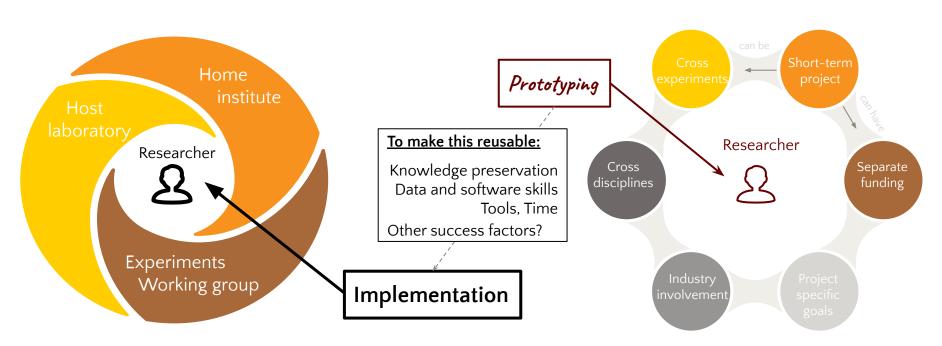


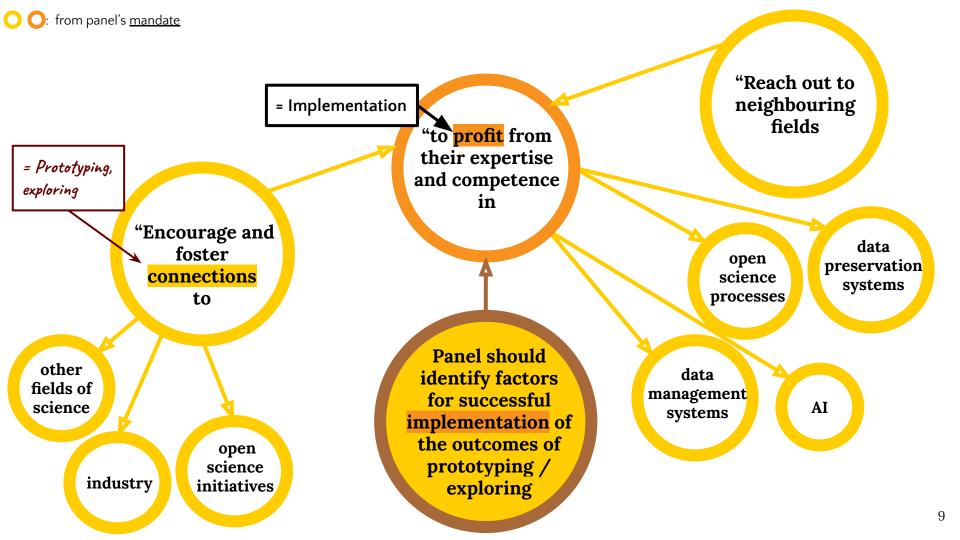
How to assess panel's actions on open science and FAIR practices?



2.2

Bridge the gap - between prototyping and implementation







Thank you!

Please fill in the survey