

## Introduction

## HMC Vision and Mission

## FAIR building blocks

- K0 Use PID Metadata (K)
- S0 Use Semantic (S) Resources
- I0 Provision of Interfaces (I) and Exchange Formats
  - I1.0 Agree on Protocol
    - I1.1 Define REST Interface
    - I1.2 Define OAI-PMH Interface
    - I1.3 Define CSW Interface
  - I2.0 Define Exchange Format
    - I2.1 Use DataCite Metadata Format for Exchange
    - I2.2 Use ISO 19115 Metadata Format for Exchange
    - I2.3 Use schema.org Metadata Format for Exchange
    - I2.4 Use DCAT v3 Metadata Format for Exchange
- B0 Which data do we want to harmonize
- C0 Define Data Containers
- F0 Implementation of Data Formats
  - F1.0 NETCDF Guidelines
- L0 Use Licenses
- Q0 Implement Quality Information
- P0 Track Provenance
- R0 Define Stakeholder Roles
- V0 Value Data Publications

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## Stakeholder Instructions

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### \* Glossary

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### \* Template for recommendations

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