

# Summary and Outlook



## ILDG Working Groups

June 16, 2023

# Restarting ILDG

- **Goal:** Have ILDG as Minimal Viable Product (MVP) operational again
- Success criteria
  - 3-4 relevant providers are enabled to produce ILDG-compliant data and metadata
  - At least 2 regional grids provide practical processes for uploading data and metadata to ILDG-compliant Storage Elements and Metadata Catalogs, respectively
  - Consumers can browse metadata and download data using ILDG tools from at least 2 regional grids

# Towards an ILDG MVP

- Updated Ensemble XML schema
  - Add support for new actions that would prevent interested collaborations from using the MVP
  - Add information on licence
- Updated/new metadata tools
  - QCDml Faceted Navigation (<https://www.jldg.org/facetnavi/>)
  - QCDml Markup tool (temporary URL: [https://pokorit.org/QCDml/markup\\_qcdml.php](https://pokorit.org/QCDml/markup_qcdml.php))  
(currently personal, please do not distribute)
- Restart discussion on data sharing policies and their documentation

# Explore Support of Persistent Identifiers

- **Goal:** Make ensembles available through ILDG cite-able
- Role of ILDG is to be explored and may include the following:
  - Update ensemble XML to allow for adding an DOI in the section management
  - Support regional grids in establishing mechanisms for obtaining a DOI as well as ILDG data providers on how to use these
  - Implement a mechanism for obtaining a DOI at the level of ILDG
- JLQCD has already implemented a process for obtaining DIOs
  - Policy and available DOIs: <https://www.jldg.org/DOI/>

# Continue Community Engagement

- Organise a lunch meeting at LATTICE 2023
- Organise a next hands-on workshop in early 2024
- Continue regular ILDG Working Group meetings