

# The NRP Approach to Data Repositories

Illyria Brejchová, Repository System Specialist



Co-funded by  
the European Union



# Institutional vs. Domain Repositories

## Institutional

- Supports generic, low-configuration solutions
- Preserves institutional sovereignty
- Aligns with existing funding flows
- Each institution funds its own repository

## Domain

- Domain-specific metadata, vocabularies, and previewers (more useful to users)
- User community drives development
- Domain datasets ideally stored and discoverable in one place
- Each research domain funds its own repository

# Domain Repositories

## Opportunities

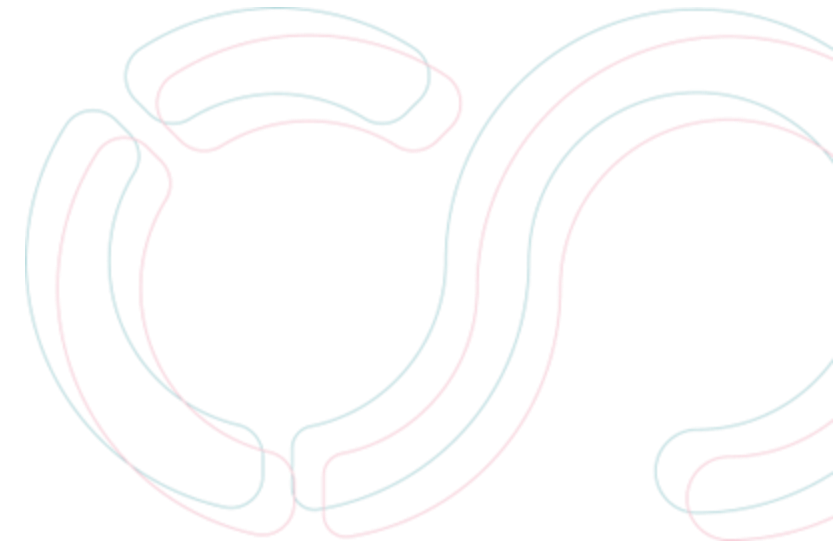
- Gaining international importance
- Community ownership
- Domain-specific features
- Integration with the broader research ecosystem

## Challenges

- Reaching consensus within the domain
- Clear communication of user requirements
- Managing complex requirements
- Securing sustainable funding
- Competing repositories in related fields

# Domain Data Repositories as a Service

- Shared technical infrastructure
- Three configurable core repository systems
- Methodological support and training
- Sharing know how, experience and resources



E: brejchova@ics.muni.cz W: eosc.cz



Co-funded by  
the European Union

