

# PRIVATE PUBLIC PARTNERSHIPS

Increasing ECPGR knowledge and opportunities on  
Private Public Partnerships for the use of  
Plant Genetic Resources for Food and Agriculture



## Standards and methods

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# General principles (workshop I)

- Within a PPP, **harmonized protocols and methods are required** to share the crop specific data among partners
- The **data should also be made available to global systems** such as EURISCO and GLIS and therefore need to **match international standards**
- **The FAIR principle** should be adopted for the global data level (FAIR = Findable, Accessible, Interoperable, Reusable)

# Guidelines for each crop community/project

- Work on harmonization of evaluation protocols and good practices → **Crop consortia (Appendix 2)**
- Data management plan describing the data flow with responsibility of all the partners, when the data are private, when they become public → **Cooperation agreement (Annex C)**
- Have the objective to feed EURISCO with the relevant data and to make it linkable with data that might have to be stored in other repositories → **EURISCO development**
- If other repositories than EURISCO have to be identified, pay attention to the sustainability of these additional resources → **open question**

# Guidelines for the network

- Helping EURISCO to move towards being FAIR in collaboration with existing European (ELIXIR, EMPHASIS) infrastructures and international initiatives or infrastructures (GLIS, BrAPI, WheatIS, CropOntology...)  
→ See GenRes Bridge; other?
- Provide a file repository for additional information to be stored as files: cooperation agreements, MoU, sMTA, protocols, etc. → ECPGR Secretariat coordination unit
- Develop actions for training and capacity building on data management, protocols and data standardization  
→ See GenRes Bridge; other?

## GenRes Bridge proposal: WP 4.1. Enhancing the central information systems

- Partners will identify in what way Information Systems should be improved to increase data quality and quantity and enhance access to the information stored  
(**workshop**)
- Training **workshop** for data providers
- Guidelines for data managers/providers for efficient data implementation into Information System (EURISCO)  
(**report**)

## GenRes Bridge proposal: WP 4.2. Linking information systems

- Identifying the useful data expected by GenRes managers and users  
(inventory of use cases; workshop on data interoperability; strategy for delivery of information services to end-users)
- Improving implementation of the FAIR principle  
(state of the art of existing standards, vocabularies and guidelines; dissemination and training strategy)
- Building communities of interoperable information systems  
(searches across info systems; federation of info systems for plant community)