

Sample Catalogue and data harmonisation for biobanks

3- May Training Session

1530 – 1730

Chairs: Mary Wang & David van Enckevort

The RD-Connect biobanks infrastructure is now ready to welcome rare disease biobanks to share data with the centralized sample catalogue and be listed in ID-Cards directory. However, this training session is open to all who is interested to find out about the latest development on the Biobank IT tools developed by RD-Connect. This is a special opportunity to ask questions, get to know the RD-Connect EuroBioBank community, and join the discussion.

The session starts with a short overview on how rare diseases biobanks can participate and take advantages of these tools. The core of the training will cover a demo on both the front- and back-ends of the RD-Connect Sample Catalogue. The frontend of portal is where registered researchers can browse or search for biological samples for their projects and experiments. The backend of the Sample Catalogue is catered for Biobank managers, where during this training, participants will be shown how to upload and share sample data. RD-Connect gives a great emphasize on the quality of the data in the platform, and as such, a step-by-step guide on how biobanks can prepare and harmonise their data will also be demonstrated. During the training session you will also have a chance to hear testimonials from current users, see what is planned for development, and give feedbacks on our progress.

Participants are encouraged to attend with their laptops to test to tools directly, and to bring a sample of their datasets or data model to discuss with developers how their data can be mapped.