



KU Leuven long-term archiving solution

Powered by iRODS

In action!

FOZ-RDM - ICTS (KU Leuven)

Speaker: Ingrid Barcena Roig

iRODS User Group Meeting – 18-19 June 2025

KU LEUVEN



Collections

Search

Metadata schemas

Group administration

FriGO lobby

Trash

Admin



gbiomed » home » datateam_gbiomed » IBR

UGM2025-demo



Add collection

Upload files ...

Content

Permissions

Metadata

Extra

Delete Move Copy Download

Copying/Download is only available for data objects.

<input type="checkbox"/>	Name	Owner	Created	Modified	Size
<input type="checkbox"/>	languages	u0089722	2025-06-18 18:22:10	2025-06-18 18:22:27	
<input type="checkbox"/>	scans	u0089722	2025-06-18 18:20:57	2025-06-18 18:21:38	



Select a zone

a Title

A license ...

And lifetime

[gbiomed](#) » [home](#) » [datateam_gbiomed](#) » [IBR](#)

UGM2025-demo 



Add collection

Upload files ...

Content

Permissions

Metadata

Extra

❄️ FriGO

FriGO is the place for long-term storage of your qualified and well described immutable datasets that may be re-used or re-examined in the future. The data, stored as datasets, should be relevant in its current version. There should be enough metadata provided, to allow the dataset to be re-used and make the datasets searchable in the long-term.

Fill out the form provided below to send your dataset (i.e. the current collection and its subcollections and data objects) to the FriGO lobby.

Project

cold_test_project

FriGO-Dataset Title*

The title of the dataset destined for FriGO, a metadata property in [Schema.org](#).

UGM2025-dataset-archive-demo

FriGO-Dataset Description

The description of the dataset destined for FriGO, a metadata property in [Schema.org](#).

FriGO-Dataset License*

The license for the dataset in FriGO, a metadata property in [Schema.org](#). By default, the license is [CC-BY 4.0](#). Any other license from the [SPDX list](#) may be chosen.

Default FriGO license

FriGO-Dataset Lifetime*

The number of years the dataset should be stored before being automatically discarded. The minimum is currently 1, the default is 10, and the maximum is 25 years.

10

FriGO-Dataset Author 

Person or organisation, as described in [Schema.org](#)

ORCID

Save metadata


KU LEUVEN



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FriGO lobby

Please choose a project from the list below











 cold_test_project

 public



FriGO Lobby: cold_test_project

The following datasets have been selected for FriGO

Name	Zone	Created	Status
 empty_set	ghum	2025-04-03 13:28:18	starting
 irradiation effects on optical fibres	set	2025-06-18 11:19:04	starting
 production test 1	ghum	2025-03-20 13:21:51	restored
 quota limit test	ghum	2025-04-03 13:18:15	starting
 test	icts	2025-04-03 14:56:49	starting
 test-frigo-prod-20-03	gbiomed	2025-03-20 10:07:51	restored
 test 1803 0926	ghum	2025-03-18 09:30:34	restored
 test 2003 0937	set	2025-03-20 10:04:51	restored
 test paul set datateam 2pics	set	2025-03-17 21:32:19	admin approval pending
 ugm2025-dataset-archive-demo	gbiomed	2025-06-18 18:31:57	starting



[Go back to project view](#)

UGM2025-dataset-archive-demo

Your [dataset](#) is being prepared

UGM2025-dataset-archive-demo [Save](#) [Submit](#) [Discard](#)

FriGO-Dataset Title

The title of the dataset destined for FriGO, a metadata property in [Schema.org](#).

UGM2025-dataset-archive-demo ✓

FriGO-Dataset Description

The description of the dataset destined for FriGO, a metadata property in [Schema.org](#).

This is a demo dataset for FriGO for UGM2025 ✓

FriGO-Dataset License*

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Default FriGO license

FriGO-Dataset Lifetime*

The number of years the dataset should be stored before being automatically discarded. The minimum is currently 1, the default is 10, and the maximum is 25 years.

10 ✓

FriGO-Dataset Author

Person or organisation, as described in [Schema.org](#).

ORCID

Your ORCID as in [orcid.org](#).

0000-0003-3242-3895 ✓

KU Leuven account

Your KU Leuven u/r/s/b/c account.

u0089722

Family name

Your family name, a metadata property described in [Schema.org](#).

Barcena Roig

Given name

Your given name, a metadata property described in [Schema.org](#).

Ingrid

Affiliation*

The organization you are affiliated with, a metadata property described in [Schema.org](#). The selected organization should be listed in [ror.org](#). For now, only KU Leuven is supported.

☒ KU Leuven

Email











Your email address, a metadata property described in [Schema.org](#).

ingrid.barcenaroig@kuleuven.be

FriGO Lobby: cold_test_project



The following datasets have been selected for FriGO

Name	Zone	Created	Status
 empty_set	ghum	2025-04-03 13:28:18	starting
 irradiation effects on optical fibres	set	2025-06-18 11:19:04	starting
 production test 1	ghum	2025-03-20 13:21:51	restored
 quota limit test	ghum	2025-04-03 13:18:15	starting
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 test-frigo-prod-20-03	gbiomed	2025-03-20 10:07:51	restored
 test 1803 0926	ghum	2025-03-18 09:30:34	restored
 test 2003 0937	set	2025-03-20 10:04:51	restored
 test paul set datateam 2pics	set	2025-03-17 21:32:19	admin approval pending
 ugm2025-dataset-archive-demo	gbiomed	2025-06-18 18:31:57	preparing


[Go back to project view](#)

UGM2025-dataset-archive-demo

✓ Your [dataset](#) is packaged and ready to be archived (moved to FriGO)

Submit for approval

Discard

Retrieval price: 1 

UGM2025-dataset-archive-demo

@id ./

name [\[?\]](#) UGM2025-dataset-archive-demo

@type Dataset

description [\[?\]](#) This is a demo dataset for FriGO for UGM2025

datePublished [\[?\]](#) 2025-06-18

author [\[?\]](#) [0000-0003-3242-3895](#)

expires [\[?\]](#) 2035-06-18

hasPart [\[?\]](#) [data](#)

license [\[?\]](#) Default FriGO license

Items that reference this one

about [\[?\]](#) [ro-crate-metadata.json](#)

[Check this crate](#)

UGM2025-dataset-archive-demo

Your [dataset](#) is waiting for approval from the project manager or responsible

Retrieval price: 1 

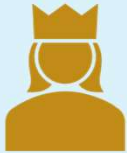
UGM2025-dataset-archive-demo

@id	./
name [?]	UGM2025-dataset-archive-demo
@type	Dataset
description [?]	This is a demo dataset for FriGO for UGM2025
datePublished [?]	2025-06-18
author [?]	0000-0003-3242-3895
expires [?]	2035-06-18
hasPart [?]	data
license [?]	Default FriGO license

Items that reference this one

about [?]	ro-crate-metadata.json
---------------------------	--

[Check this crate](#)



[Go back to project view](#)

UGM2025-dataset-archive-demo

Your [dataset](#) is waiting for approval from the project manager or responsible

Approve

Reject

Retrieval price: 1

UGM2025-dataset-archive-demo

@id	./
name [?]	UGM2025-dataset-archive-demo
@type	Dataset
description [?]	This is a demo dataset for FriGO for UGM2025
datePublished [?]	2025-06-18
author [?]	0000-0003-3242-3895
expires [?]	2035-06-18
hasPart [?]	data
license [?]	Default FriGO license

Items that reference this one


about [\[?\]](#) [ro-crate-metadata.json](#)

[Check this crate](#)

[Go back to project view](#)

UGM2025-dataset-archive-demo

Your [dataset](#) is waiting for approval from RDM team

Retrieval price: 1 

UGM2025-dataset-archive-demo

@id	./
name [?]	UGM2025-dataset-archive-demo
@type	Dataset
description [?]	This is a demo dataset for FriGO for UGM2025
datePublished [?]	2025-06-18
author [?]	0000-0003-3242-3895
expires [?]	2035-06-18
hasPart [?]	data
license [?]	Default FriGO license

Items that reference this one

about [\[?\]](#) [ro-crate-metadata.json](#)

[Check this crate](#)



Review archive request

The user u0089722 submitted a request to put ugm2025-dataset-archive-demo/UGM2025-demo.tar to cold storage at 2025-06-18 16:46:30.619 +0000 UTC.

Approve

Review message (in case of rejection)

Reject

Artifact information

Project	cold_test_project
Artifact	ugm2025-dataset-archive-demo/UGM2025-demo.tar
Dataset name	UGM2025-dataset-archive-demo
Object identifier	f8ee1af0-0753-4e29-afb6-12d35867a1b0
Size	727 kB
Last updated	2025-06-18 18:36:21 +0200 CEST
Resources	default
mg.cold.active_path	/gbiomed/home/datateam_gbiomed/IBR/UGM2025-demo
mg.cold.active_zone	gbiomed
mg.cold.size	727040
Metadata files	<ul style="list-style-type: none">ro-crate-metadata.json


UGM2025-dataset-archive-demo

@id	/
name [?]	UGM2025-dataset-archive-demo
@type	Dataset
description [?]	This is a demo dataset for FriGO for UGM2025
datePublished [?]	2025-06-18
author [?]	0000-0003-3242-3895
license [?]	Default FriGO license
hasPart [?]	data
expires [?]	2035-06-18
Items that reference this one	
about [?]	ro-crate-metadata.json

Check this crate

 ProjectsAdmin 

UGM2025-dataset-archive-demo

[Go back to project](#)[Download RO-Crate](#)[Retrieve dataset](#)Retrieval price: 1 

UGM2025-dataset-archive-demo

@id	./
name [?]	UGM2025-dataset-archive-demo
@type	Dataset
description [?]	This is a demo dataset for FriGO for UGM2025
datePublished [?]	2025-06-18
author [?]	0000-0003-3242-3895
expires [?]	2035-06-18
hasPart [?]	data
license [?]	Default FriGO license

Items that reference this one

[about \[\\[?\\]\]\(#\)](#) [ro-crate-metadata.json](#)[Check this crate](#)

It takes a village to create a

Community



ICTS - COZ



Peter Verraedt



Filip Sevenants



Jo Wijnant



Yorick Poels



Tom Vanmierlo



Bart Vanneste



Guy Van Den Bergh



Paul Borgermans



Mustafa Dikmen



Jef Scheepers



Danai Kafetzaki



Joachim Bovin



Mariana Montes

ICTS - FOZ-RDM

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iRODS User Group Meeting – 18-19 June 2025

KU LEUVEN 



**When life gives you ManGO(s)
make
good data management**

Thank you!