

Branded EC Zenodo-community design (D2.1)

Project	HORIZON-ZEN - EU research programme beneficiary depositing solution in Zenodo.
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Introduction

A specific objective of HORIZON-ZEN is to develop an enhanced Zenodo-community named “EU Open Research” (EOR-community) for the EU’s research programme beneficiaries. Following is a short report illustrating the agreed branding for the EOR-community.

Name of the community

The current name of the Zenodo-community “EU Open Research” has high similarity with the “Open Research Europe”¹ open access publishing platform. To avoid confusion among programme beneficiaries we suggest to rename the community to one of the following names:

- Open Repository
- Open Research Repository
- Open Science
- Open Science Repository
- Projects Repository
- Research Commons
- Research Exchange
- Research Hub
- EU Funded Research
- EU Open Repository
- EU Open Research Repository
- EU Open Science
- EU Open Science Repository
- EU Projects Repository
- EU Repository
- EU Research
- EU Research Commons
- EU Research Community
- EU Research Exchange
- EU Research Hub

¹ <https://open-research-europe.ec.europa.eu/>

Design

Community frontpage

The EOR-community will be accessible on the URL <https://zenodo.org/communities/eu>. On the URL, a user will be presented with the following page.

Header and footer

The header and footer will clearly show the EC's visual identity by using the logo and colors of the EC as shown in the mockup.

The footer will contain links to text pages relevant to the community. The current menu is only an example of potential pages.

Menu

The community has a standard Zenodo-community menu with the following links:

- Search - links to *Search* page (see mockup below)
- Browse- links to *Browse* page (see mockup below)
- Metrics - Out of scope. Intention is to eventually link to a dashboard showing metrics for the community (usage statistics, content statistics, etc).
- Curation policy - links to a text page explaining the curation policy for the community
- About - links to a text page about the community.

Modules

The page has been made in a modular fashion (i.e. all modules can be reordered if desired), consisting of the following modules:

- **Branding/slogan and key actions**
 - A key message and call to action for “New upload” and “Request a community”
- **Announcements**
 - A list of announcements specific to the community. The mockup shows potential examples.
- **Featured project community**
 - Prominently feature project communities (e.g. a new one each day) based on criteria
- **Browse**
 - Ability to get a quick overview over content in the EOR-community enabling to browse by subject area, funding programme, or for one of the project communities
- **Recent/popular uploads**

- The module will allow showing recent uploads that were accepted into the EOR-community, and popular uploads (e.g. most viewed record in the past week).
- **How it works?**
 - Explains the key concept for the EOR-community to help users understand what they need to do in order to participate.

HORIZON-ZEN - D2.1 Branded EC Zenodo-community design

The screenshot shows the EU Projects Repository Zenodo community page. At the top, there's a banner for the 'EU Projects Repository' with the European Commission logo. Below it, a section for 'FAIR publishing made simple' encourages users to publish their research outputs FAIR with the repository. There are buttons for '+ New upload', '+ Request community', and 'Learn more'. A 'Meet us at EOSC Symposium 2024' announcement is visible. The main content area features a 'Featured community' section for 'ACCS ESS', which provides access to cost-efficient, replicable, safe and flexible CCUS. It shows statistics: 5 publications, 20 datasets, 1k views, and 50 members. Below this are sections for 'Subject areas', 'Indexed communities', and 'Funding programmes'. The 'Recent uploads' section shows three datasets: 'M100 dataset 1t 22-08', 'Forward-modelled reflectance from spring and summer Baltic Sea specific inherent optical properties', and 'CRAFT-OA Deliverable 7.1 Communication and Dissemination Plan'. The 'How it works?' section outlines the process: 1. Request community, 2. Invite partners, 3. Publish FAIR, with a 'Learn more' button. The footer includes links for 'Managed by European Commission', 'About How it works?', 'FAIR publishing Submit your research', 'Integrations REST API OAI-PMH FAIR evaluation tools', and a 'Learn more?' link for verified communities.

Browse

The browse page is accessed from the “Browse” community menu item. The goal of the page is to provide an overview of what content exists in the community.

EU Open Research <https://www.zenodo.org/communities/eu/upload>

zenodo Search Communities My dashboard lars.holm.nielsen + Request community

 European Commission | EU Projects Repository

+ New upload Request community

Research and Innovation

Search Browse Metrics Curation policy About

Summary

10.189 projects 500.000 records 300 TB data volume

Funding programmes

- COST Actions 10.123
- Euroatom 523
- Horizon Europe 2.928
- Horizon 2020 98.230
- Marie-Sklodowska-Curie Actions 10.123
- European Research Council (ERC) 302

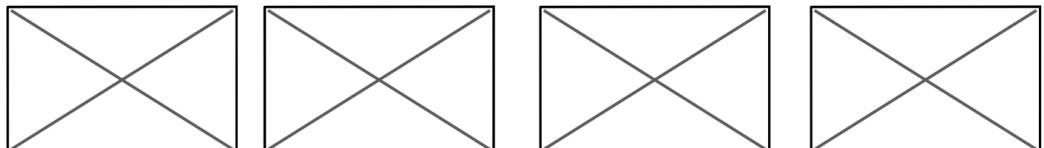
Subjects

Social sciences 10.123	Natural sciences 523	Engineering and technology 2.928	Humanities 98.230
Economics and business	Earth And Related Environmental Sciences	Chemical Engineering	Arts History And Archaeology
Educational sciences	Mathematics	Civil Engineering	Languages And Literature
Law	Biological Sciences	Electrical Engineering, Electronic	Philosophy, Ethics And Religion
Media and communications	Chemical Sciences	Engineering, Information Engineering	Other Humanities
Political sciences	Physical Sciences	Environmental Biotechnology	
Psychology	Computer And Information Sciences	Environmental Engineering	
Social geography	Other Natural Sciences	Industrial Biotechnology	
Sociology		Materials Engineering	
Other social sciences		Mechanical Engineering	
		Medical Engineering	
		Nanotechnology	
		Other Engineering And Technologies	

Agricultural sciences 10.123	Medical and health sciences 302
Agricultural Sciences	Basic Medicine
Agriculture, Forestry, And Fisheries	Clinical Medicine
Animal And Dairy Science	Health Sciences
Veterinary Sciences	Medical Biotechnology
Other Agricultural Sciences	Other Medical Sciences

Indexed communities 1021

The EU Projects Repository is indexing records from 1021 project communities.



See all

Managed by European Commission 

About How it works? FAIR publishing Integrations REST API OAI-PMH FAIR evaluation tools

Contact openscience@ec.europa.eu

Powered by CERN Data Centre & InvenioRDM  Verified community - Learn more?

Status Privacy policy Terms of use Support

Summary

The summary will display some key numbers about content in the community such as number of records, number of communities, and total data volume to enable users to get a sense of how much content is in the community.

Collections: Funding programmes/Subject areas

Both “funding programme” and “subjects” sections are collections that support up to a 2-level hierarchy. A collection is defined as a query over all content in the community (e.g. Horizon 2020 could be defined as a query over all records linked to a H2020 grant).

European Science Vocabulary

The subject areas will use the European Science Vocabulary² (EuroSciVoc) published by the EU Publications Office and used by CORDIS to classify content.

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Browse: View/search collection

From the *Browse* page, a user can access an individual collection - e.g. the Funding Programmes > Horizon 2020 collection.

The screenshot shows the EU Open Research Zenodo browse page for the Horizon 2020 collection. The URL is https://www.zenodo.org/communities/eu/browse/h2020. The page has a search bar at the top with 'zenodo' and a dropdown menu showing 'craft-oa'. Below the search bar are three filter options: 'In this subcollection', 'In this community', and 'In all of Zenodo'. On the right side of the header are buttons for '+ New upload' and 'Request community'. The main content area is titled 'Horizon 2020'. It features a list of datasets, each with a thumbnail, title, authorship, and download statistics. The first dataset listed is 'M100 dataset 11: 22-08' by REGALE EUPEX The European Pilot DECICE Graph-Massivizer, uploaded on Feb 2, 2023. The second dataset is 'Forward-modelled reflectance from spring and summer Baltic Sea specific inherent optical properties' by DEVOTES JERICO PROTOCOL COBIOS WATERS, uploaded on Jan 20, 2017. The third dataset is 'CRAFT-OA Deliverable 7.1 Communication and Dissemination Plan' by CRAFT-OA, uploaded on July 4, 2023. On the left side, there are facets for 'Versions', 'Access status', 'Resource type', 'Subjects', 'Project', and 'Search guide'. At the bottom, there are links for 'Managed by European Commission', 'Contact openscience@ec.europa.eu', 'About How it works? FAQ Contact', 'FAIR publishing Getting started Submit your research', 'Integrations REST API OAI-PMH FAIR evaluation tools', and 'Powered by CERN Data Centre & InvenioRDM'. There is also a 'Verified community - Learn more?' link and links for 'Status Privacy policy Terms of use Support'.

The search bar allows contextualised search in:

- The specific collection (e.g. search only records in Horizon 2020 collection)
- The full EOR-community.
- All of Zenodo.

A collection will have a logo/description.

The facets can be customised for each collection (chosen among a set of possible facets).

Browse: Project communities

From the *Browse* page and from the *Community frontpage*, a user can access a page to search and browse project communities.

The screenshot shows the EU Projects Repository interface. At the top, there's a navigation bar with links for 'Search', 'Communities', and 'My dashboard'. On the right, there are buttons for '+ New upload' and 'Request community'. Below the navigation, a blue header bar includes 'Research and Innovation' and tabs for 'Search', 'Browse', 'Insights', 'Curation policy', and 'About'. A sub-header 'Indexed communities' shows a count of 1021. A search bar allows users to 'Search indexed communities' and includes a 'Sort' dropdown. To the left, there's a sidebar with filters for 'Funding programme' (Horizon Europe, Horizon 2020, Marie-Sklodowska, ERC, Euroatom, COST Actions), 'Subjects' (Social sciences, Natural sciences, Engineering and), 'Organisations' (CERN, Withdrawn, University of Münster), and 'Application domain' (Climate change, Industrial technology, Health). The main content area displays a single community entry for 'eoSC FAIR-EASE FAIR-EASE - FAIR EEarth Sciences & Environment services' under the 'Horizon Europe' funding programme. This entry includes a 'New upload' button. At the bottom, there are navigation buttons for '1' and '...', and a footer section with links for 'Managed by European Commission', 'Contact', 'About', 'How it works?', 'FAQ', 'Contact', 'FAIR publishing', 'Getting started', 'Submit your research', 'Integrations', 'REST API', 'OAI-PMH', and 'FAIR evaluation tools'. The footer also includes links for 'Powered by CERN Data Centre & InvenioRDM', 'Verified community - Learn more?', 'Status', 'Privacy policy', 'Terms of use', 'Support', and a 'Funded by the European Union' logo.

Search

The search page is accessed from the “Search” menu item, or alternatively simply by the user searching in the community.

The search bar is contextualised to allow search in only the EOR-community or in all of Zenodo.

A search result item (i.e. a single record) will be adapted to the EC colours, but otherwise display the same information as search results on all of Zenodo.

The screenshot shows the EU Open Research search interface at <https://www.zenodo.org/communities/eu/search>. The search bar has 'craft-oa' entered. Below the search bar, there are two options: 'In this community' and 'In all of Zenodo'. The main search results area displays three items:

- M100 dataset 11: 22-08** (Jan 31, 2023) - This entry is part of a larger dataset from CINECA's Marconi100 supercomputer. It covers the entire system, from computing to optical properties. It is open access. Part of [REGALE EUPEX The European Pilot DECICE Graph-Massivizer](#).
- Forward-modelled reflectance from spring and summer Baltic Sea specific inherent optical properties** (Jan 31, 2023) - An extensive dataset of remote-sensing reflectance (Rrs, units sr-1) spectra based on forward modelling of mean concentration-specific inherent optical properties (SIOPs) for both spring and summer optical conditions in the open Baltic Sea. It is open access. Part of [DEVOTES JERICO PROTOCOL COBIOS WATERS](#).
- CRAFT-OA Deliverable 7.1 Communication and Dissemination Plan** (Jun 30, 2023) - This deliverable outlines the overall communication and dissemination plan (CDP) for the CRAFT-OA project. It describes the project and its targets, objectives for communication and dissemination (C&D) activities, and presents a stakeholder analysis. It is open access. Part of [CRAFT-OA](#).

On the left side, there are filters for Versions (All versions), Access status (Open, Embargoed, Metadata-only, Restricted), Resource type (Publication, Dataset, Image, Software), Subjects (Astronomy, Biodiversity), Project (REGALE, EUPEX, DECICE, CRAFT-OA, DEVOTES), and a Search guide. On the right, there are sorting options (Sort by: Most recent) and a sidebar with links to About, Communities, My dashboard, and a New upload button.

Request project community

The request community page can be accessed via the “Request community” button in the header and frontpage. The purpose of the page is to enable a project coordinator to get a subcommunity for their EC-funded project.

The screenshot shows a web browser window for the EU Open Research platform at https://www.zenodo.org/communities/eu. The page title is "EU Projects Repository". At the top right, there are buttons for "+ New upload" and "Request community". Below the header, a blue navigation bar includes links for "Search", "Browse", "Communities", "Insights", "Curation policy", and "About". The main content area has a heading "Setup new community for EU-funded project". It contains several input fields and sections:

- Community**: A question asking if there is already an existing community on Zenodo for the EU-funded project. The "No" option is selected.
- Project**: A search bar labeled "Search for project".
- Community name**: An input field containing "VERIFY".
- Identifier**: An input field containing "eu.verify".
- Subject areas**: An input field.
- Organisations**: An input field.

At the bottom of the form is a green button labeled "+ Create community". The footer of the page includes links for "Managed by European Commission", "Contact openscience@ec.europa.eu", "About How it works?", "FAQ Contact", "FAIR publishing Submit your research", and "Integrations REST API OAI-PMH FAIR evaluation tools". It also mentions "Powered by CERN Data Centre & InvenioRDM" and "Verified community - Learn more?". The footer also includes links for "Status Privacy policy Terms of use Support".

Existing or new

The page will allow linking an existing community already created on Zenodo into the EOR-community, or it will create a new community for the project coordinator.

Project link

A project coordinator will be required to link the project community to a project in CORDIS. This enables us to automatically discover subject areas and organisations from the CORDIS database.

Project Community Frontpage

A project community is simply another Zenodo-community for an EC-funded project which is linked to the EOR-community. This means that all records in the project community are automatically indexed in the EOR-community. Also e.g. curation checks from the EOR-community are inherited by the project community.

The screenshot shows the frontpage of a Zenodo community for the project "VERIFY - Observation-based system for monitoring and verification of greenhouse gases". The page is titled "VERIFY - Observation-based system for monitoring and verification of greenhouse gases" and is described as "Horizon 2020 (#776810) https://verify.lsce.ipsl.fr". It is identified as "A verified EU project community". The navigation bar includes links for Search, Requests, Members, Metrics, Settings, Curation policy, and About.

The main content area features a search bar with the placeholder "Search community" and a dropdown menu showing results for "craft-oa" under "In this community" and "In EU Projects Repository". Below this is a "Browse" section with categories: Publications (6), Datasets (5), Project deliverables (12), H2020 Presentations (12), and a "Browse all" link.

The "Recent uploads" section displays three datasets:

- M100 dataset 11: 22-08 (Jan 31, 2023 (10.0)) - Dataset, Open access. Published in REGALE, EUPEX The European Pilot, DECICE, Graph-Mosaicizer. 51 @ 5 📄.
- Forward-modelled reflectance from spring and summer Baltic Sea specific inherent optical properties (Jan 31, 2023 (10.0)) - Dataset, Open access. Published in DEVOTES, JERIC, PROTOOL, COBIOS, WATERS. 121 @ 125 📄.
- CRAFT-OA Deliverable 7.1 Communication and Dissemination Plan (Jun 30, 2023) - Deliverable, Open access. Published in CRAFT-OA. 1 @ 1 📄.

The "How it works?" section outlines a three-step process:

1. Request community
2. Invite partners
3. Publish FAIR

A "Learn more" button is located between steps 2 and 3.

The footer contains the European Commission logo, the text "EU Projects Repository", and "This community is indexed in EU Projects Repository". It also includes links for About, How it works?, FAQ, Contact, FAIR publishing, Submit your research, Integrations, REST API, OAI-PMH, and FAIR evaluation tools. The footer also mentions "Powered by CERN Data Centre & InvenioRDM", "Verified community - Learn more?", and links for Status, Privacy policy, Terms of use, and Support.

Header/footer

The header and footer of the project community will be styled similarly to the EOR-community but with the project's logo in the header, and with a clear link to the EOR-community in the footer.

Record landing pages

A record submitted to a project community will also be rendered with the project community's branding:

The screenshot shows a web browser displaying a Zenodo record page. The URL in the address bar is <https://www.zenodo.org/communities/verify>. The page header includes the EU Open Research logo and the Zenodo navigation bar with links for 'Search', 'Communities', and 'My dashboard'. A banner at the top of the page reads 'VERIFY - Observation-based system for monitoring and verification of greenhouse gases'.

Project Information:

- VERIFY - Observation-based system for monitoring and verification of greenhouse gases** (Horizon 2020 #H2020-#776810)
- CoCo2 - Climate-Carbon Interactions in the Current Century** (H2020 #821003)
- 4C - Climate-Carbon Copernicus CO2 service** (H2020 #958427)

Dataset Details:

- Name:** The Global Carbon Project's fossil CO2 emissions dataset
- Published:** 17 October, 2022 | Version 2
- Authors:** Andrew, Robbie M. and Peters, Glen P.
- Citation:** M. Andrew, R., & P. Peters. (2022). The Global Carbon Project's fossil CO2 emissions dataset [Data set](#). <https://doi.org/10.5281/zenodo.215364>
- Description:** The Global Carbon Project (GCP) has been publishing estimates of global and national fossil CO2 emissions since 2001. In the first instance these were simple re-publications of data from another source, but over subsequent years refinements have been made in response to feedback and identification of inaccuracies. In this article we describe the history of this process leading up to the methodology used in the 2022 release of the GCP's fossil CO2 dataset.
- Metrics:** 28,089 Views, 52,260 Downloads
- Versions:**
 - Version V2 (10.1234/obcd-3414, 17 Oct, 2022)
 - Version V1 (10.1234/obcd-3414, 14 Oct, 2021)
- Details:** DOI: [10.5281/zenodo.3594204](https://doi.org/10.5281/zenodo.3594204), Fossil CO2 emissions, Global Carbon Project, Carbon emissions, Carbon dioxide, Dataset, Publisher: Zenodo.
- Rights:** Creative Commons Attribution 4.0 International
- Export:** JSON, Export

Bottom Navigation:

- European Commission logo: This community is indexed in EU Projects Repository.
- About, How it works?, FAQ, Contact, FAIR publishing, Submit your research, Integrations, REST API, DAI-PMH, FAIR evaluation tools.
- Powered by CERN Data Centre & InvenioRDM, Verified community - Learn more?, Status, Privacy policy, Terms of use, Support.