

Embracing Open Science: good practices & challenges

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Bellaterra, 17th October 2023

International Erasmus Staff Week 2023



UAB Universitat Autònoma
de Barcelona

Open Science at UAB

1. Policies and legal framework
2. Good practices
3. Support to research
4. Join the movement
5. UAB initiatives
6. Challenges



1.

Policies & legal framework



Spanish Law 14/2011 on Science, Technology, and Innovation, amended by Spanish Law 17/2022

<https://www.boe.es/buscar/act.php?id=BOE-A-2022-14581>

National Open Science Strategy (ENCA), 2023-2027

<https://www.ciencia.gob.es/en/Estrategias-y-Planes/Estrategias/ENCA.html>



Catalan Law 9/2022 on Science

<https://portaljuridic.gencat.cat/eli/es-ct/l/2022/12/21/9>

Universitat Autònoma de Barcelona Open Access Institutional Policy, 2022

<https://ddd.uab.cat/record/89641>



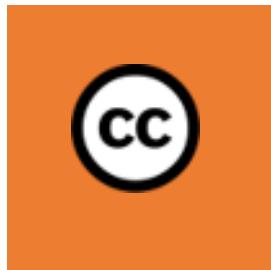
Universitat Autònoma de Barcelona Open Access to Research Data Institutional Policy, 2022

<https://ddd.uab.cat/record/222172>

2. Good practices



Articles in open access (published in the institutional repository) as a criteria to recognise merits



Creative Commons licenses recommended in the UAB



Curation and publication of datasets in CORA.RDR



Data Management Plan – support and publication in the institutional repository (DDD)



Guidance to research groups with European projects



Accessibility of articles used for theses by compendium

Articles in open access as a criteria to recognise merits

UAB MODEL & CRITERIA FOR PRIORIZATION OF UNIVERSITY PROFESSORSHIPS, 2021

OPEN ACCESS PUBLICATION

From the call of 2023, in order to comply with the UAB Action Plan for Open Access, any research or teaching merit published in the last 5 years that the applicant wants to be valued must be accessible at the UAB Research Portal and published in the Digital Documents Repository of the UAB (DDD).

If there has been a transfer of exploitation rights to an editor, the publication in the DDD must be done in accordance with the corresponding requirements (permitted version, embargo...).

Books and book chapters under editor's rights of exploitation without a version that may be published in DDD will be exempt from this requirement.

Recommended licenses at the UAB

<https://ddd.uab.cat/record/129205>



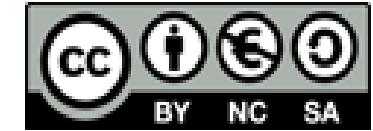
Research data



**Course materials,
institutional
documents**



**Research
materials**



**Teaching
resources**

Research data



Data Management Plans

ddd.uab.cat/collection/plagesdad

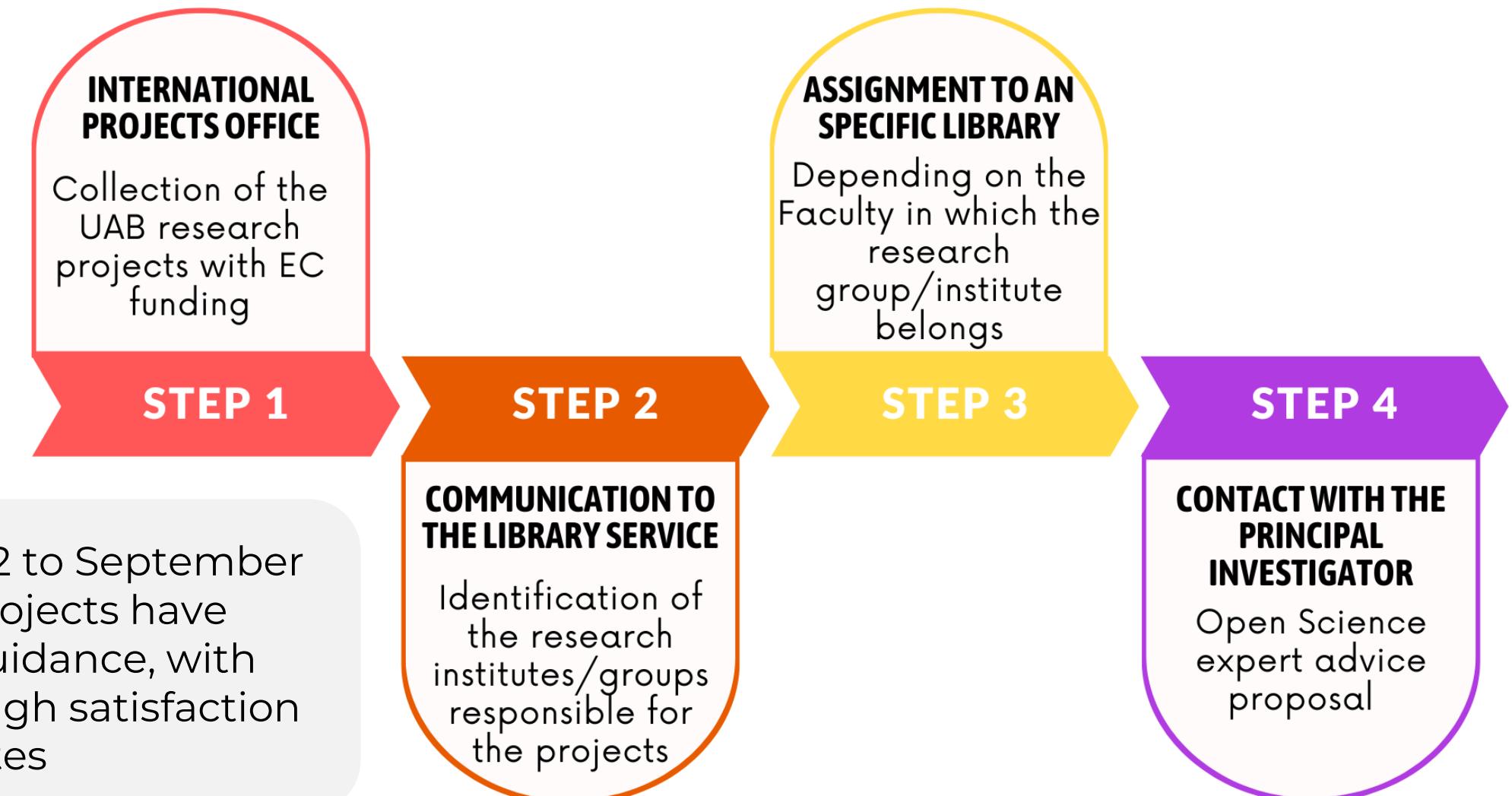


Datasets

- dataverse.csuc.cat/dataverse/UAB

Guidance to research groups with European projects

<https://ddd.uab.cat/record/265558>



Accessibility of articles used for thesis by compendium

<https://www.uab.cat/web/research/open-access-uab/theses-articles-by-compendium-1345867555181.html>

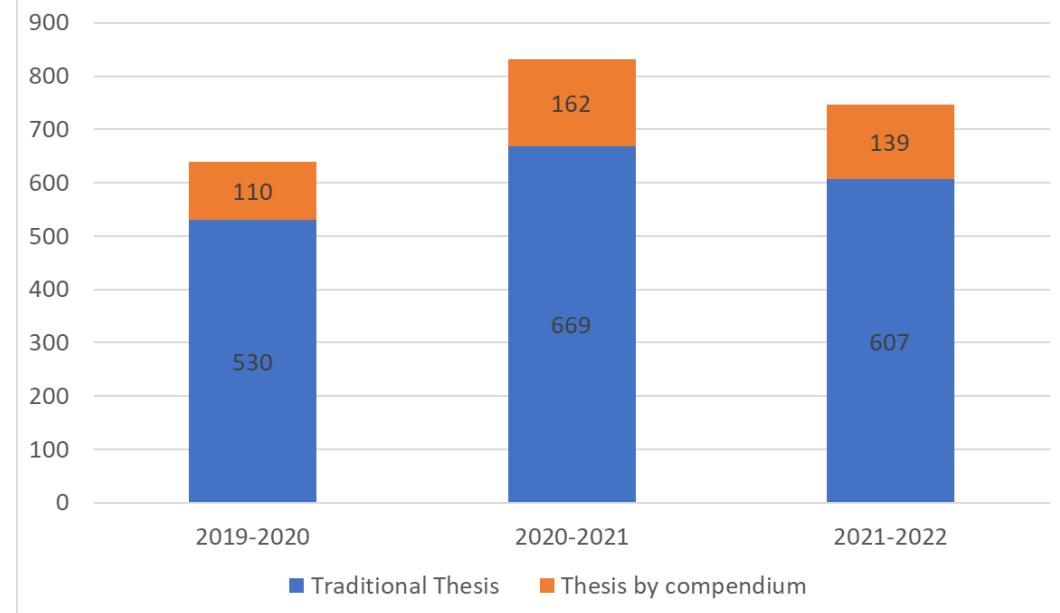
Theses articles by compendium



The UAB, at the proposal of the Open Access Commission, takes a further step in its commitment to open knowledge by deploying a new measure through the [UAB Academic Regulations](#). This measure addresses the accessibility of articles used for theses by compendium.

Beginning in the 2024-2025 academic year, doctoral students will be required to submit to the [UAB Digital Repository of Documents](#) (DDD) the article version allowed by the publisher.

Thesis by Compendium by course



The application of this policy will mean the repository deposit of more than 300 articles per year



3. Support to research



**Training and assistance
to researchers**

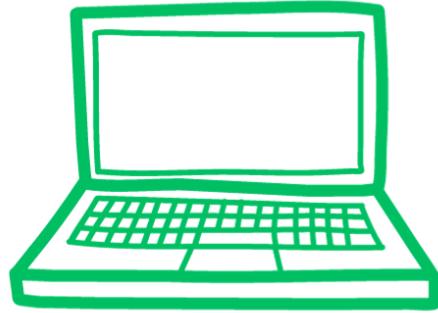


Web support

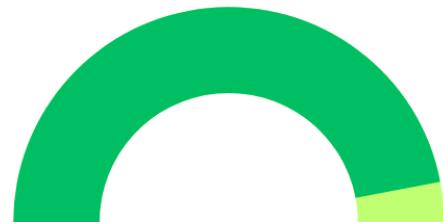


Financial aid

Training and assistance to researchers 2022



**46 online and in person
training sessions**



4.64 satisfaction rate (on a scale of 1 to 5)



472 participants



**150 personalized
assistance appointments**

Financial aid

More than 600 APCs for publishing
in nearly 7000 Journals



Transformative agreements with
scholarly journals publishers



Discounts for open access
publishing



We also support Open Book Publishers with a membership

Web support

Visits 2022

The screenshot shows the SAAR website's accreditation section. It features three main cards: 'ANECA Academia' (green background, yellow text), 'ANECA PEP' (white background, red text), and 'AGAICAT' (dark blue background, white text). Each card contains a brief description of the professor's rank and a small logo. The background of the entire section is a collage of academic icons like graphs, charts, and a clock.

14.248

Open Access

Universitat Autònoma de Barcelona → Research → Open access UAB → Scientific output in Open Access

Scientific output in Open Access

About

Scientific output in Open Access

Open research thermometer

Who do I contact?

Open Access Board

How to deposit

Open Research Data

Copyright issues

Horizon 2020

Horizon Europe

Spanish National Plan for Scientific and Technical Research and Innovation

Funding to publish in open access

21.022

any field Search

Downloads

Downloads Range	Count
< 4 000	1
4 000 - 8 000	1
8 000 - 12 000	1
12 000 - 16 000	1
16 000 - 20 000	1
20 000 - 30 000	1
30 000 - 60 000	1
60 000 - 90 000	1
90 000 - 120 000	1
120 000 - 300 000	1
> 300 000	1

History Year 2023: Hits: 6.188.999 | Downloads: 4.453.564

Highcharts © Natural Earth

Servi de Biblioteques UAB

Submit

DDB

21.022

The Cycle of Scholarly Communication

Scholarly communication

The most common way to spread the research output in any area is through academic publishing. This is called "communicating research". This website compiles resources and information designed to help you in the task of creating a publication and the subsequent management of your research.



20.225

Inici Què és? Marc legal

Aquest web-conté un recull de preguntes més freqüents (PMF) que aporten informació en matèria de propietat intel·lectual i accés obert, de caràcter orientatiu i sense que es pugui considerar, en cap cas, assessorament jurídic per part de la Universitat Autònoma de Barcelona. Hi podeu accedir fent una cerca a la casella o bé navegar per les carpetes temàtiques.

Conseqüències de la visita: una paraula o una frase entre corutes, als resultats amb les més�iques paraules en ordre alxicà al co

19.132

4. Join the movement



Open Education Week

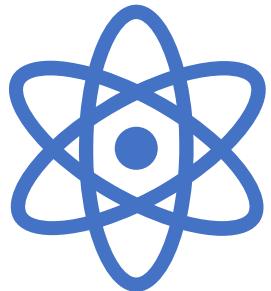
- Can you imagine a different university
- Open education from local challenges
- Open educational resources: teaching and learning for everyone



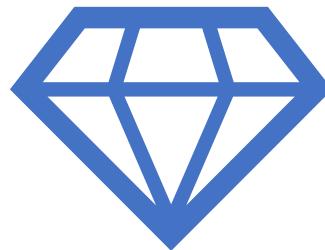
Open Access Week

- Rights retention: maintain your rights to advance open science
- Research data: what you need to know

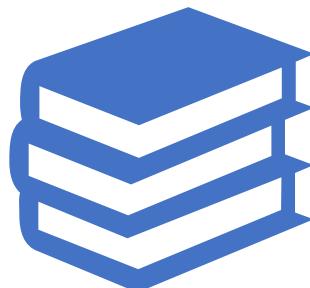
5. UAB initiatives



Citizen's Science Hub



UAB Journals



Open Education

Citizen's science hub



Activities implemented:

1. Make citizen science projects visible on the UAB Open Science Portal
2. Organize meetings between the UAB citizen science community
3. Provide technical advice on citizen science to research staff
4. Offer training related to citizen science



UAB journals

<https://publicacions.uab.cat/en/revistes>

86 diamond journals at DDD
(mostly published under
cc-by license)



Journals

1611

1611. Revista d'història de la traducció

The journal publishes research on translations in the languages that exist or existed on the Iberian Peninsula and in Latin America. As historians of translation, we are interested in recovering the "great" translations, the censored or banned works, the variations in the ways of reading texts from different periods. The journal aims to rescue and disseminate (in Spanish, Catalan and English) the extraordinary cultural memory that translation reveals.
eISSN 1988-2963

Diamant CC-by-nc-sa



Analisi

Is one of the pioneering journals in the field of research in communication and journalism. It was founded in 1980 and since then, it has adapted to the times until today. Priority is given to publishing all those research contributions within communication and journalism studies that represent an advance in knowledge and improvement, especially if they have received funding support. The journal has two fixed issues a year and sometimes some extra issues.
ISSN 0211-2175
eISSN 2340-5206

Diamant CC-by



Anuario IET de Trabajo y Relaciones Laborales

The Anuario includes analyses of evolution and trends of the labour market as well as the employment policies in Spain, through a series of articles addressing the subject from a sociological, economic and legal perspective.
Contributions may intersect with social and economic issues such as working conditions, job

Informació
Directori oficial
Videotutorials
DOI a la UAB
Alta nova revista
Ajuts a revistes
Termes d'ús



Servel de Publicacions
Edifici A (Rectorat)
Plaça de l'Acadèmia
93 581 10 22
so@uab.cat

Open education

MOOC UAB
Do you want to submit or create a MOOC? Here you will find all the information about the mass courses online, and open to everyone

Universitat Autònoma de Barcelona — students — MOOCs

Take a MOOC
What do you want to study a MOOC?
Courses MOOC UAB
Courses for UAB
UAB MOOC Courses for Secondary Schools

Create a MOOC
Resum convocatòria 2023
Call 2023
The vision of the teachers
Plan and design a MOOC
Create a MOOC
Convocatòria final

Viquipèdia
Viquipèdia Biologia

Pàgines a la categoria «Viquipèclos docents a la UAB»
Les següents 50 pàgines són des d'aquesta categoria. En tot hi ha 40.

A

- Viquipèclos Acadèmics i canvi social (UAB)
- Viquipèclos Aprendre en català
- Viquipèclos Arts de les Cultures del Món II 2020
- Viquipèclos Arqueologia i TIC 2011-2012
- Viquipèclos Arqueologia i TIC 2013-2014
- Viquipèclos Arqueologia i TIC 2015-2016

B

- Viquipèclos Biociències alimentàries UAB
- Viquipèclos Biociències ambientals UAB 2017-18
- Viquipèclos Tècniques i secció informació i Comunicació UAB
- Usuaris Viquipèclos projecte

C

- Viquipèclos General i Inglès 2012-2013
- Viquipèclos Cicle d'Estudis Preuniversitaris - Enginyeria de Dades

E

- Viquipèclos Encyclopédie UAB
- Viquipèclos Encyclopédie UAB 2014-2015
- Viquipèclos Encyclopédie UAB 2015-2016
- Viquipèclos Encyclopédie UAB 2016-2017
- Viquipèclos Encyclopédie UAB 2017-2018
- Viquipèclos Encyclopédie Regional ICExcs 2017-2018
- Plaforma Example Viquipèclos docent UAB

F

- Viquipèclos Fomentos de la Sociologia UAB

Open educational resources (OER)

What are they?



The OERs are open access teaching or learning materials.

Find



Find other OER for inspiration or reuse.

Create



Create your OER from scratch. We provide you with tools and resources to do so.

Publish



Make an OER public and indicate the conditions of use.

TEDxUABarcelona

PONENTS TEDx EIXOS TEMÀTICS ORGANIZADORS CONTACTE



Hem fet la primera TEDxUABarcelona!

La UAB ha acollit la primera sessió de TEDxUABarcelona, un espai de divulgació de talent sota el lema 'Pensament Innovador'. L'acte ha tingut lloc a l'Auditori de Lletres UAB i també s'ha pogut seguir des de la Sala de Revistes, amb aforament limitat. Al finalitzar l'acte, sortint de l'auditori, hi ha hagut un espai per TEDx Off, un moment de networking pels assistents.

L'esdeveniment, conduït per Víctor Puig, ha tingut 11 ponents que han exposat una idea o un projecte innovador, transformador o inspirador de temàtiques com la tecnologia, el disseny, l'educació i la ciència.

<https://www.uab.cat/web/eciu-university-1345821747819.html>

MOOCs

TEDxUABarcelona

ECIU flexible learning pathways

OER

UAB Open Labs

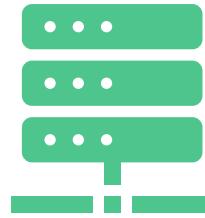
UAB Wikiprojects

Open Learning Opportunities (ECIU University)

6. Challenges



CoARA application



**Right's
retention strategy**

You can find this presentation at:

<https://ddd.uab.cat/record/283292>



Thank you!



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