

Institutional Open Access Policy for Research Data at Universitat Autònoma de Barcelona

(Resolution of the Governing Council of December 14th, 2022)

Preamble

The Universitat Autònoma de Barcelona (UAB) recognizes the importance of research data¹ and justifies the creation and adoption of a policy aimed at promoting its visibility and reuse.

This policy was drafted by the Open Access Commission and approved by the Governing Council on December 14th, 2022.

1. Scope of application

The following policy applies to all active research personnel of the university. In case where research activities are externally funded and have other conditions regarding the management of research data than those stipulated in this policy, those of the funding institution will prevail.

2. Rights

By default, the rights stemming from the generation and use of the data will be regulated by the current legislation, the applicable UAB regulations, and the labor regulations of the research staff.

3. Publication of the research data

The final research data derived from both international and national research projects that have been resulting with public funded, and provided that this is stipulated in the call for proposals or the governing program or plan, shall be deposited and made publicly available through the <u>CORA Repositori de Dades de Recerca</u> or any other trusted thematic or multidisciplinary repository.

It is recommended that academic and research staff and doctoral students who work with research data during their research make them public available upon the conclusion of their research through Cora Repositori de Dades de Recerca or any other trusted thematic or multidisciplinary repository.

¹ We understand research data to be the numerical, textual, image or audio records that are used as primary sources for scientific research, and that are commonly accepted to validate research results in the scientific community.

² This encompasses all active research staff at the Universitat Autònoma de Barcelona, including contract researchers and doctoral students. <u>Individuals or research centers/groups not directly affiliated with the UAB and project partners from other universities</u>, but who use or are physically present to develop research activities are also considered members of the institution in relation to this policy.



Data is stored in a correct, complete, accountable and integrity compliant manner. When data are made public it must be findable, accessible, interoperable and reusable (this implies that it adheres to the FAIR principles).

Except in cases where it is necessary to restrict access to data for reasons of confidentiality, security, privacy or agreements of third parties, the published data will be made available in an open manner, i.e. with a license permitting wide-ranging reuse, such as CCO or CC BY licenses from Creative Commons.³

You can consult the terms related to preservation, data management and control, file size, etc. at: <u>CORA</u>
<u>Repositori de Dades de Recerca characteristics</u>

4. Responsabilities

The responsibility for publication of research data lies with both with the research staff and the institution:

4.1 The research staff should

- a) Publish the latest data management plan (DMP)⁴ in the UAB Digital Document Repository (DDD), specifying how data has been managed, prepared in accordance with the requirements of the funding institutions, if applicable.
- b) Manage the data obtained during a research activity in compliance with this policy, applicable regulations and legislation, ethical principles, and any requirement determined in the contractual agreement.
- c) Collect, document, archive, and publish data following the principles established in this policy: data must be findable, accessible, interoperable, and reusable (FAIR).
- d) Anticipate the sustainability of data storage when exceeding the maximum capacity established by the CORA Repositori de Dades de Recerca [CORA Research Data Repository] or any trusted repository where the data has been deposited.
- e) In the case of personal data, it is necessary to follow the protocol established by the UAB, which includes consultation with the Data Protection Officer and, if applicable, the approval from the bioethics committee of the UAB.

³ Creative Commons licenses recommended at UAB

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⁴ A data management plan (DMP) is a structured guide (document or online tool), which describes the entire life cycle of research data and needs to be updated, if necessary. The data management plan must ensure that the research data is traceable, available, authentic, citable, and properly stored and that it adheres to legal parameters and appropriate security measures for its subsequent use. It is recommended that PGDs be delivered in a machine-readable format.



4.2 The institution, represented by the Research Management Area, the Research Technology Office, the Library Service, and the Information Technology Service, should

- a) Provide the resources and means necessary to enable this policy, including the maintenance of the DDD and CORA Repositori de Dades de Recerca [CORA Research Data Repository].
- b) Collaborate, within the framework of the Consorci de Serveis Universitaris de Catalunya (CSUC), to develop supporting materials for data management plans and research data.
- c) Provide training, support and guidance to research staff for data management in compliance with legislation, the requirements of funding institutions, and any other relevant regulations.
- d) Offer the DDD to publish the Data Management Plans of the research staff and to preserve them, ensuring their permanent public accessibility.
- e) Offer the CORA Research Data Repository for the publication of research data of research personnel in accordance with the *Encàrrec de gestió de la UAB al CSUC per a la participació en el repositori de dades de Recerca* [Management assignment from the UAB to the CSUC for participation in the research data repository] (January, 13th 2021)
- f) Periodically review the recommendations for licensing research data.
- g) Safeguard the rights of the institution and of the research staff.
- h) Promote open data in other academic fields, such as teaching, management and cultural heritage.

5. Validity

This policy will come into effect the day after approval by the Governing Council and will be subject to review by the UAB Open Access Commission every 5 years or sooner at the initiative of the Commission.

The Government Council will ensure compliance with this policy.