

EVALBIOVIT

Self-assessment for research groups

Version 1.1



**The Research Council
of Norway**

Overview

Institution (name and short name):

Administrative unit (name and short name):

Research group (name and short name):

Date:

Contact person:

Contact details (email):

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1 Introduction

The primary aim of the evaluation is to reveal and confirm the quality and the relevance of research performed at Norwegian higher education institutions (HEIs), and by the institute sector. For the life sciences area, research undertaken by regional health authorities and health trusts is also included. These institutions will henceforth be collectively referred to as research performing organisations (RPOs). The evaluation results will inform a process of developing a set of recommendations to the RPOs, the Research Council of Norway (RCN) and the concerned ministries. The results of the evaluation will also be disseminated for the benefit of potential students, users of research, and society at large.

You have been invited to complete this self-assessment as a research group. The self-assessment contains questions regarding the group's research- and innovation related activities and developments over the past 10 years. All the submitted data will be evaluated by evaluation committees (for administrative units) and expert panels (for research groups). Please read through the whole document including all instructions before answering the questions to avoid overlaps.

The whole self-assessment shall be written in English.

Please use the following format when naming your document: name of the institution, name of the administrative unit and short name of the research group, e.g. UiO_FacBiosci_Short name of research group. Send it to the research group's administrative unit before 1st of December 2022.

For questions concerning the self-assessment or EVALBIOVIT in general, please contact RCN's evaluation secretariat at Technopolis Group: evalbiovit.questions@technopolis-group.com.

Many thanks in advance!¹

Adjustments made in this version:

- Footnote 1 on page 3 has been corrected
- Bullet point 4 on page 4 has been corrected
- Instructions for 2.1 "Benchmark set by the administrative unit for this research group", on page 4 has been corrected
- Footnote 2 on page 5 has been corrected
- Instructions for Form 4 on page 9 has been updated

¹ Personal information will be deleted when evaluation reports are published and no later than 30 April 2024

For more information on how Technopolis Group handles data processing, see: <http://www.technopolis-group.com/privacy-policy/>

For more information on how the Research Council of Norway handles data processing, see: <https://www.forskingsradet.no/en/privacy-policy/>

2 Self-assessment for research groups

Guidelines for completing the self-assessment:

- Data on personnel should refer to reporting to DBH on 1 October 2021 for HEIs and to the yearly reporting for 2021 for the institute sector
- Other data should refer to 31 December 2021 if not specified otherwise
- Please read the entire self-assessment document before answering
- Provide information – provide documents and other relevant data or figures about the research group, for example strategy and other planning documents, as well as data on R&D expenditure, sources of income and results and outcomes of research
- Describe – explain and present using contextual information about the research group (most often this includes filling out specific forms) and inform the reader about the research group
- Reflect – comment in a reflective and evaluative manner how the research group operates
- 4000 characters including spaces equals one page

2.1 Benchmark set by the administrative unit for this research group (1000–2000 characters)

For the self-assessment the administrative unit needs to select an appropriate benchmark for each of its research groups in consultation with the group in question. Please describe the benchmark of the research group. This benchmark can be a reference to an academic level of performance or to the group's contributions to other institutional or sectoral purposes.

2.2 Strategy, resources and organisation

2.2.1 Research group's organisation

- 2.2.1.1 Describe the establishment and the development of the research group, including its leadership, researcher roles, the group's role in researcher training and mobility and how research is organised (1000–3000 characters).

Form 1 *List of personnel by categories*²

Instructions: Please provide a list of your personnel by categories. E.g., professors, docents, postdocs, phds.

	Position by category	No. of researcher per category	Share of women per category	No. of researchers who are part of multiple (other) research groups at the administrative unit
Number of personnel by position				

2.2.1.2 Describe the research group's main goals, objectives and strategies to obtain these (e.g., plans for recruitment, internationalisation, collaboration with academic and non-academic actors) (500–2000 characters).

2.2.1.3 Reflect on the current interactions of the research group with other disciplines, non-academic stakeholders and the potential importance of these for the research (e.g., informing research question, access to competence, data and infrastructure, broadening the perspectives, short/long-term relations) (500–1500 characters).

² Please also complete the Excel list of scientific staff that has been sent out together with this document.

2.2.2 Research group's resources

2.2.2.1 Describe the funding portfolio of the research group the last five years (500–1500 characters).

- How much of the group's total budget is made up of competitive funding?

2.2.2.2 Describe the most important research infrastructures used by the group (500–1500 characters).

2.2.2.3 Describe the support the host institution provides to the research group (i.e., research infrastructure, access to databases, etc.) (500–1500 characters).

Form 2 *List of running projects*

Instructions: Please select 5-10 projects you consider to be representative/the best of the work undertaken after 1 January 2011. For each running project please use the following formatting: Name of project, Years active, Funding source, Total funding, Description (200–1000 characters) including: project objectives, project activities, project outcomes (either planned or actual).

No.	Project details
1	
2	
3	
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2.2.3 Relevance to the institution

2.2.3.1 Describe the role of the research group within the organisation. Consider the group's contribution towards the institutional strategies and objectives, cf. section 3.1 about benchmark (500–1500 characters).

2.3 Research quality and societal contribution

2.3.1 Research group's scientific quality

2.3.1.1 Describe the research activities and the research profile of the group. Consider how the group's work contributes to the wider research within the group's field internationally and to the Norwegian research ecosystem (500–2000 characters).

Form 3 List of research outputs

Instructions: For each type of scientific output (scientific publications, prototypes, etc.) please select those outputs you consider to be representative/the best of the work undertaken by the group.

Type of scientific output	List of most relevant outputs
Articles in peer reviewed scientific edited journals and conference proceedings (with URL or DOI) recognized as scientific publications according to the Norwegian Science Index (NVI).	
Defended doctoral theses	
Monographs/Scientific books	
Registered international patents	

Prototypes, digital products	
Reports on research results from contract research or industry, non-governmental institutions, state and municipality institutions	

Form 4 Description of the research group's contribution to a selection of 5–10 publications.

Instructions: Please select 5-10 publications from the last 5–10 years with emphasis on recent publications where group members have the role as principle investigator or corresponding author. If the publication is not openly available, it should be submitted as a pdf attached to the self-assessment. For each research publication please use the following formatting:

Authors with group members highlighted (list the first three and then et. al.), Title of publication, Journal, Year, DOI, URL, Description (200–1000 characters) of the research group's contribution to the publication from the formulation of overarching research goals and aims via research activities to the preparation of the publication. We invite you to refer to the Contributor Roles Taxonomy in your description: <https://credit.niso.org/>.

No.	Description of the research group's contribution to each selected publication
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2.3.1.2 Describe the place of the group in the international landscape within its field of research (500–1500 characters).

- Indicate the research groups considered the best in the group's field, and those seen as aspirational. How do the group compare to these leading groups?

2.3.1.3 Reflect on what might be the threats and opportunities for developing and strengthening the research and the position of the group (500–1500 characters).

2.3.2 Research group's societal contribution

2.3.2.1 Describe the societal impact of the group's research. Consider contribution to economic, societal and cultural development in Norway and internationally (500–2000 characters).

Form 5 The research group's contribution to user-oriented publications, products (including patents, software etc.) or process innovations³

Instructions: Please select 5–10 of your most important user-oriented publications or other products from the last 5–10 years with emphasis on recent publications/products. For each item, please use the following formatting:

Name of publication/product, Date of publication/product, Link to the document, Description (200–1000 characters) of the research group's contribution to the publication or product with a focus on how the results matched the needs of the contractor (or relevant users) and how non-academic users have benefitted from the results (if known) OR description of product or process innovation including the research group's contribution to the product or process innovation with a focus on how the results matched the needs of the contractor (or relevant users) and how non-academic users have benefitted from the results (if known).

No.	Description of the research group's contribution to each item.
1	
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³ **Product innovation:** https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Glossary:Product_innovation

Process innovation: https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Glossary:Process_innovation

2.3.2.2 Reflect on the importance of different types of knowledge transfer (500–1500 characters), such as:

- User-oriented publications or products
- Public and private services
- Collaboration with non-academic partners (i.e., industry, public sector, third sector). You may refer to collaboration in running projects if relevant [Form 2 List of running projects]
- Participation in public commissions and advisory groups

Thank you for completing the self-assessment.