

**Evaluation of Mathematics, ICT and Technology (EVALMIT) 2023-2024**

**Self-assessment for administrative units**

Date of dispatch: 19 September 2023

Deadline for submission: 31 January 2024

**Institution (name and short name):**

**Administrative unit (name and short name):**

**Date:**

**Contact person:**

**Contact details (email):**

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# 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 the institute sector. These institutions will henceforth be collectively referred to as research performing organisations (RPOs). The evaluation report(s) will provide a set of recommendations to the RPOs, the Research Council of Norway (RCN) and the responsible and 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 an administrative unit. The self-assessment contains questions regarding the unit’s research- and innovation related activities and developments over the past 10 years (2012-2022). All the submitted data will be evaluated by international evaluation committees. The administrative unit´s research groups will be assessed by international expert panels who report their assessment to the relevant evaluation committee.

**Deadline for submission of self- assessments to the Research Council of Norway - January 31, 2024.**

As an administrative unit, you are responsible for collecting the completed self-assessment for each of the research groups that belong to the unit. The research groups need to submit their completed self-assessment to the admin unit no later than January 26. 2024. The admin unit will submit the research group’s completed self-assessments and the unit’s own completed self-assessment to the Research Council no later than January 31. 2024.

Please use the following format when naming your document: [short name of the institution]\_[short name of the administrative unit] e.g. *NTNU\_DeptComputerScience* and send it to evalmit@forskningsradet.no no later than January 31, 2024.

For questions concerning the self-assessment or EVALMIT in general, please contact RCN at evalmit@forskningsradet.no.

Thank you!

**Guidelines for completing the self-assessment:**

* Please read the entire self-assessment document before answering.
* The evaluation language is English.
* Please be sure that all documents which are linked to in the self-assessment are in English and are accessible.
* The page format must be A4 with 2 cm margins, single spacing and Calibri and 11-point font.
* The self-assessment follows the same structure as the [evaluation protocol](https://www.forskningsradet.no/contentassets/e438c66810dd4c869e02443f73eaae40/evaluation_protocol_rcn_ver1-0_matematics-ict-and-technology-evalmit.pdf). In order to be evaluated on all criteria, the administrative unit must answer all questions.
* Information should be provided by link to webpages i.e. strategy and other planning documents.
* Provide information – provide documents and other relevant data or figures about the administrative unit, for example strategy and other planning documents.
* Describe – explain and present using contextual information about the administrative unit (most often this includes filling out specific forms) and inform the reader about the administrative unit.
* Reflect – comment in a reflective and evaluative manner how the administrative unit operates.
* Data on personnel should refer to reporting to DBH on 1 October 2022 for HEIs and to the yearly reporting for 2022 for the institute sector. Other data should refer to 31 December 2022, if not specified otherwise.
* It is possible to extend the textboxes when filling in the form. **NB** A completed self-assessment cannot exceed 50 pages (pdf file). Pages exceeding the maximum page limit of 50 **might not** be evaluated.
* Submit the self-assessment as a pdf document (max 50 pages). Before submission, please be sure that all text is readable after the conversion of the document to pdf. The administrative unit is responsible for submitting the self-assessment of the administrative unit together with separate self- assessments of the belonging research group(s) (one document per research group) to evalmit@forskningsradet.no within **January 31, 2024.**

***Please note that information you write in the self-assessment and the links to documents/webpages in the self-assessment are the only available information (data material) for the evaluation committee.***

***In exceptional cases, documents/publications that are not openly available may be submitted as pdf file(s).***

# Strategy, resources and organisation

## 1.1 Research strategy

Describe the main strategic goals for research and innovation of the administrative unit. You may include the following:

* How these goals are related to institutional strategies and scientific priorities
* Describe how the admin unit's strategies and scientific priorities are related to the "specific aspects that the evaluation committee should focus on" indicated in your Terms of Reference (ToR)
* Describe the main fields and focus of research and innovation in the unit
* Describe the planned research-field impact; planned policy impact and planned societal impact
* Describe how the strategy is followed-up in the allocation of resources and other measures
* Describe the most important occasions where priorities are made (i.e., announcement of new positions, applying for external funding, following up on evaluations)
* If there is no research strategy – please explain why

Please write the text here – about 1 page

**Table 1. Administrative unit`s strategies**

For each category present up to 5 documents which are the most relevant to the administrative unit

Please delete lines which are not in use.

|  |
| --- |
| **Research strategy** |
| **No.** |  **Title** | **Link** |
| **1** |  |  |
| **2** |  |  |
| **3** |  |  |
| **4** |  |  |
| **5** |  |  |
| **Outreach strategies** |
| **No.** |  **Title** | **Link** |
| **1** |  |  |
| **2** |  |  |
| **3** |  |  |
| **4** |  |  |
| **5** |  |  |
| **Open science policy** |
| **No.** |  **Title** | **Link** |
| **1** |  |  |
| **2** |  |  |
| **3** |  |  |
| **4** |  |  |
| **5** |  |  |

## 1.2 Organisation of research

a) Describe the organisation of research and innovation activities/projects at the unit, including how responsibilities for research and other purposes (education, knowledge exchange, patient treatment, researcher training, outreach activities etc.) are distributed and delegated.

Please write your text here – about 1 page

b) Describe how you work to maximise synergies between the different purposes of the unit (education, knowledge exchange, patient treatment, researcher training, outreach activities etc.).

Please write your text here – about 1/2 page

## 1.3 Research staff

Describe the profile of research personnel at the unit in terms of position and gender.

Institutions in the higher education sector should use the categories used in DBH, <https://dbh.hkdir.no/datainnhold/kodeverk/stillingskoder>.

Please write your text here – about ½ page

RCN has commissioned reports from Statistics Norway (SSB) on personnel for the administrative units included in the evaluation. These reports will be made available to the units early November 2023.

Only a subset of the units submitted to the evaluation is directly identifiable in the national statistics. Therefore, we ask all units to provide data on their R&D personnel. Institutions that are directly identifiable in the national statistics (mainly higher education institutions) are invited to use the figures provided in the report delivered by Statistics Norway. Please delete lines which are not in use.

**Table 2. Research staff**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|    | **Position by category** | **No. of researcher per category** | **Share of women per category (%)** | **No. of temporary positions** |
| **No. of Personnel by position** | Position A (Fill in) |  |  |  |
| Position B (Fill in) |  |  |  |
| Position C (Fill in) |  |  |  |
| Position D (Fill in) |  |  |  |
|  |   |   |  |
|  |   |   |  |
|   |   |   |  |
|   |   |   |  |
|   |   |   |  |
|   |   |   |  |
|   |   |   |  |
|   |   |   |  |

## 1.4 Research career opportunities

a) Describe the structures and practices to support researcher careers and help early-career researchers to make their way into the profession.

Please write your text here – about ½ page

b) Describe how research time is distributed among staff including criteria for research leave/sabbaticals (*forskningstermin/undervisningsfri*).

Please write your text here – about ½ page

c) Describe research mobility options.

Please write your text here – about ½ page

## 1.5 Research funding

a) Describe the funding sources of the admin unit. Indicate the admin unit´s total yearly budget and the share of the unit’s budget dedicated to research.

Please write your text here – about ½ page

b) Give an overview of the administrative unit's competitive national and/or international grants last five years (2018-2022).

Please write your text here – about ½ page

**Table 3. R&D funding sources**

Please indicate R&D funding sources for the admin unit for the period 2018-2022 (average NOK per year, last five years).

|  |
| --- |
| **For Higher Education Institutions: Share of basic grant (*grunnbevilgning*) used for R&D[[1]](#footnote-2) For Research Institutes and Health Trusts: Direct R&D funding from Ministries (per ministry)**  |
| Name of ministry | NOK |
|  |  |
|  |  |
|  |  |

|  |
| --- |
| **National grants (*bidragsinntekter*) (NOK)** |
| From the ministries and underlying directorates |  |
| From industry |  |
| From public sector |  |
| From The Research Council of Norway |  |
| Other national grants |  |
| **Total National grants** |  |
| **National contract research (*oppdragsinntekter*)[[2]](#footnote-3) (NOK)** |
| From the ministries and underlying directorates |  |
| From industry |  |
| From public sector |  |
| Other national contract research |  |
| **Total contract research** |  |
| **International grants (NOK)** |
| From the European Union |  |
| From industry |  |
| Other international grants |  |
| **Total international grants** |  |
| **Funding related to public management (*forvaltningsoppgaver*) or (if applicable) funding related to special hospital tasks, if any** |
|  |
| **Total funding related to public management** |  |
| **Total all R&D budget items (except basic grant)** |  |

## 1.6 Collaboration

Describe the unit’s policy towards national and international collaboration partners, the type of the collaborations the administrative unit have with the partners, how the collaboration is put to practice as well as cross-sectorial and interdisciplinary collaborations.

* Reflect of how successful the unit has been in meeting its aspirations for collaborations
* Reflect on the importance of different types of collaboration for the administrative unit: National and international collaborations. Collaborations with different sectors, including public, private and third sector
* Reflect on the added value of these collaborations to the administrative unit and Norwegian research system

Please write your text here – about 1 page

**Table 4a. The main national collaborative constellations with the administrative unit**

Please categorise the collaboration according to the most important partner(s): national institutions (5-10 institutions) and international institutions (5-10 institutions) in the period 2012-2022.

Please delete lines which are not in use.

**National collaborations**

|  |
| --- |
| **Collaboration with national institutions - 1** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 2** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 3** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 4** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 5** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 6** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/ institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 7** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 8** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 9** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with national institutions – 10** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |

**Table 4b. The main international collaborative constellations with the administrative unit**

Please categorise the collaboration according to the most important partner(s): national institutions (5-10 institutions) and international institutions (5-10 institutions) in the period 2012-2022.

Please delete lines which are not in use.

**International collaborations**

|  |
| --- |
| **Collaboration with international institutions – 1** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 2** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 3** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 4** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 5** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 6** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 7** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 8** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 9** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |
| **Collaboration with international institutions - 10** |
| Name of main collaboration or collaborative project with the admin unit |  |
| Name of partner institution(s) |  |
| Sector of partner/institution(s)/sectors involved |  |
| Impacts and relevance of the collaboration |  |

## 1.7 Open science policies

a) Describe the institutional policies, approaches, and activities to the Open Science areas which may include the following:

­ Open access to publications

­ Open access to research data and implementation of FAIR data principles

­ Open-source software/tools

­ Open access to educational resources

­ Open peer review

­ Citizen science and/or involvement of stakeholders / user groups

­ Skills and training for Open Science

Please write your text here – about 1/3 page

b) Describe the most important contributions and impact of the unit’s researchers towards the different Open Science areas cf. 1.7a above.

Please write your text here – about 1/3 page

c) Describe the institutional policy regarding ownership of research data, data management, and confidentiality. Is the use of data management plans implemented at the unit?

Please write your text here – about 1/3 page

## 1.8 SWOT analysis for administrative units

**Instructions:** Please complete a SWOT analysis for your administrative unit. Reflect on what are the major internal Strengths and Weaknesses as well as external Threats and Opportunities for your research and innovation activities/projects and research environment. Assess what the present Strengths enable in the future and what kinds of Threats are related to the Weaknesses. Consider your scientific expertise and achievements, funding, facilities, organisation and management.

|  |  |  |
| --- | --- | --- |
| **Internal**  | **Strengths** | **Weaknesses** |
| **External** | **Opportunities** | **Threats** |

|  |  |
| --- | --- |
| **Internal Strengths** | Please write the text here - about ½ page |
| **Internal Weaknesses** | Please write the text here - about ½ page |
| **External Opportunities** | Please write the text here - about ½ page |
| **External Threats** | Please write the text here - about ½ page |

# Research production, quality and integrity

## 2.1 Research quality and integrity

Please see the bibliometric analysis for the admin unit developed by NIFU (available by the end of October 2023).

a) Describe the scientific focus areas of the research conducted at the administrative unit, including the unit’s contribution to these areas.

Please write your text here – about 1 page

b) Describe the unit’s policy for research integrity, including preventative measures when integrity is at risk, or violated.

Please write your text here – about ½ page

## 2.2 Research infrastructures

a) **Participation in national infrastructures**

Describe the most important participation in the national infrastructures listed in the Norwegian roadmap for research infrastructures (*Norsk veikart for forskningsinfrastruktur*) including as host institution(s).

Please write your text here – about ½ page

**Table 5. Participation in national infrastructure**

Please present up to 5 participations in the national infrastructures listed in the Norwegian roadmap for research infrastructures (*Norsk veikart for forskningsinfrastruktur*) for each area that are the most important to your administrative unit.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Areas in roadmap** | **Name of research infrastructure** | **Period** **(from year to year)** | **Description** | **Link to website** |
| **Bioresources** |  |  |  |  |
| **Biotechnology** |  |  |  |  |
| **E-infrastructure** |  |  |  |  |
| **The humanities** |  |  |  |  |
| **ICT** |  |  |  |  |
| **Climate and the environment** |  |  |  |  |
| **Environmentally friendly energy** |  |  |  |  |
| **Maritime technology** |  |  |  |  |
| **Medicine and health** |  |  |  |  |
| **Nanotechnology and advanced materials** |  |  |  |  |
| **Petroleum Technology** |  |  |  |  |
| **Social sciences and welfare** |  |  |  |  |
| **Other infrastructure needs in the natural sciences and technology** |  |  |  |  |

b) **Participation in international infrastructures**

Describe the most important participations in the international infrastructures funded by the ministries (*Norsk deltakelse i internasjonale forskningsorganisasjoner finansiert av departementene*).

Please write your text here – about ½ page

**Table 6. Participation in international infrastructure**

Please describe up to 5 participations in international infrastructures for each area that have been most important to your research unit.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project** | **Name** | **Period (Year - Year)** | **Description** | **Link to infrastructure** |
| CERN | European Organization for Nuclear Research |  |  |  |
| EMBL/EMBC | European Molecular Biology Laboratory |  |  |  |
| The European Molecular Biology Conference |  |  |  |
| ESRF | European Synchrotron Radiation Facility |  |  |  |
| IARC | International Agency for Research on Cancer |  |  |  |
| ESA | European Space Agency |  |  |  |
| OECD Halden | Haldenprosjektet |  |  |  |

c) **Participation in European (ESFRI) infrastructures**

Describe the most important Norwegian participations in European (ESFRI) infrastructures (including as host institution(s).

Please write your text here – about ½ page

**Table 7. Participation in infrastructures on the ESFRI Roadmap**

Please give a description of up to 5 participations that have been most important to your research unit.

|  |  |  |
| --- | --- | --- |
| **Social sciences and the humanities** |  |  |
| **Name** | **ESFRI-project** | **Summary of participation**  | **Period (from year to year)** | **Link** |
| [CLARIN ERIC](https://www.clarin.eu/) | Common Language Resources and Technology Infrastructure |  |  |  |
| [ESSurvey ERIC](https://www.europeansocialsurvey.org/) | European Social Survey |  |  |  |
| [CESSDA ERIC](https://www.cessda.eu/) | Council of European Social Science Data Archives |  |  |  |
| **Natural sciences and technology** |  |  |
| **Name** | **ESFRI-project** |  |  |  |
| [EISCAT 3D](https://eiscat.se/eiscat3d-information/) | European Next Generation Incoherent Scatter radarEuropean Incoherent Scatter Scientific Association |  |  |  |
| **Energy** |  |  |
| **Name** | **ESFRI-project** |  |  |  |
| [ECCSEL ERIC](https://eccsel.org/) | European Carbon Dioxide Capture and Storage Laboratory Infrastructure |  |  |  |
| **Climate and the environment** |  |  |
| **Name** | **ESFRI-project** |  |  |  |
| [Euro Argo ERIC](https://www.euro-argo.eu/) | European contribution to the Argo program |  |  |  |
| [EMSO ERIC](http://emso.eu/) | The European Multidisciplinary Seafloor and water column Observatory |  |  |  |
| [ICOS ERIC](https://www.icos-cp.eu/) | Integrated Carbon Observation System |  |  |  |
| [EPOS ERIC](https://www.epos-eu.org/epos-eric) | European Plate Observing System     |  |  |  |
| [SIOS Svalbard AS](https://sios-svalbard.org/) | Svalbard Integrated Artic Earth Observing System |  |  |  |
| **Biology and medicine (Life sciences)** |  |  |
| **Name** | **ESFRI-project** |  |  |  |
| ELIXIR (EMBL)  | European infrastructure for biological information, supporting life science research and its translation to medicine, agriculture, bioindustries and society |  |  |  |
| [BBMRI ERIC](https://www.bbmri-eric.eu/) | Biobanking and Biomolecular Resources Research Infrastructure |  |  |  |
| [EATRIS ERIC](https://eatris.eu/) | European Advanced Translational Research Infrastructure in Medicine |  |  |  |
| [EU-OPENSCREEN ERIC](https://www.eu-openscreen.eu/) | European Infrastructure of Open Screening Platforms for Chemical Biology |  |  |  |
| [ECRIN ERIC](https://www.ecrin.org/) | European Clinical Research Infrastructures Network |  |  |  |
| [Euro-BioImaging ERIC](https://www.eurobioimaging.eu/) | Research Infrastructure for Imaging Technologies in Biological and Biomedical Sciences |  |  |  |
| [EMBRC ERIC](https://www.embrc.eu/) | European Marine Biological Resource Centre |  |  |  |
| **Analysis** |  |  |
| **Name** | **ESFRI-project** |  |  |  |
| [European Spallation Source ERIC](https://europeanspallationsource.se/) | European Spallation Source |  |  |  |
| [ESRF – EBS](https://www.esrf.eu/) | European Synchrotron Radiation Facility – Extremely Brilliant Source |  |  |  |

d) **Access to research infrastructures**

Describe access to relevant national and/or international research infrastructures for your researchers. Considering both physical and digital infrastructure.

Please write your text here – about ½ page

e) **FAIR- principles**

Describe what is done at the unit to fulfil the FAIR-principles.

Please write your text here – about 1/3 page

# 3. Diversity and equality

f) Describe the policy and practices to protect against any form of discrimination and to promote

diversity in the administrative unit.

Please write your text here – about ½ page

**Table 8. Administrative unit policy against discrimination.**

Give a description of up to 5 documents that are the most relevant. If the administrative unit uses the strategies, policies, etc. of a larger institution, then these documents should be referred to.

Please delete lines which are not in use.

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Title of document** | **Valid period** | **Link** |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5  |  |  |  |

# 4. Relevance to institutional and sectorial purposes

## 4.1 Sector specific impact

Describe whether the administrative unit has activities aimed at achieving sector-specific objectives or focusing on contributing to the knowledge base in general. Describe activities connected to sector-specific objectives, the rationale for participation and achieved and/or expected impacts. Please refer to chapter 2.4 in the [evaluation protocol](https://www.forskningsradet.no/contentassets/e438c66810dd4c869e02443f73eaae40/evaluation_protocol_rcn_ver1-0_matematics-ict-and-technology-evalmit.pdf).

­ Alternatively, describe whether the activities of the unit are aimed at contribution to the knowledge base in general. Describe the rationale for this approach and the impacts of the unit’s work to the knowledge base.

Please write your text here – about 1 page

## 4.2 Research innovation and commercialisation

a) Describe the administrative unit’s practices for innovation and commercialisation.

Please write your text here – about 1/3 page

b) Describe the motivation among the research staff in doing innovation and commercialisation

activities.

Please write your text here – about 1/3 page

c) Describe how innovation and commercialisation is supported at the unit.

Please write your text here – about 1/3 page

**Table 9. Policies for innovation including IP policies, new patents, licenses, start-up/spin-off guidelines**

Describe up to 5 documents of the administrative unit’s policies for innovation, including IP policies, new patents, licenses, start-up/spin-off guidelines etc., that are the most relevant. If the administrative unit uses the strategies, policies etc. of a larger institution, then present these documents.

Please delete lines which are not in use.

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Title** | **Valid period** | **Link** |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |

**Table 10. Administrative description of successful innovation and commercialisation results**

Please describe up to 10 successful innovation and commercialisation results at your administrative unit in the period 2012-2022. Please delete lines which are not in use.

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name of innovation and commercial results** | **Link** | **Description of successful innovation and commercialisation result.** |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |
| 9 |  |  |  |
| 10 |  |  |  |

## 4.3 Higher education institutions

a) Reflect how research at the unit contributes towards master and PhD-level education provision, at your institutions and beyond.

Please write your text here – about ½ page

b) Describe the opportunities for master students to become involved in research activities at the unit.

Please write your text here – about ½ page

##

## 4.4 Research institutes

a) Describe more generally how the research and innovation activities/projects at the administrative unit contribute to the knowledge base for policy development, sustainable development, and societal and industrial transformations more generally.

Please write your text here – about ½ page

b) Describe how users outside of research organisations are involved in research activities at your unit

Please write your text here – about ½ page

#

# 5. Relevance to society

Reflect on the unit's contribution towards the Norwegian Long-term plan for research and higher education, societal challenges more widely, and the UN Sustainable Development Goals.

Please write your text here – about 1 page

## 5.1 Impact cases

Please use the attached template for impact cases. Each impact case should be submitted as an attachment to the self-assessment form.

1. Shares may be calculated based on full time equivalents (FTE) allocated to research compared to total FTE in unit [↑](#footnote-ref-2)
2. For research institutes only research activities should be included from section 1.3 in the yearly reporting [↑](#footnote-ref-3)