



Incentives for Good research practice at the Swedish research council

MLE Research integrity – country visit Athens, 2019-03-12/13

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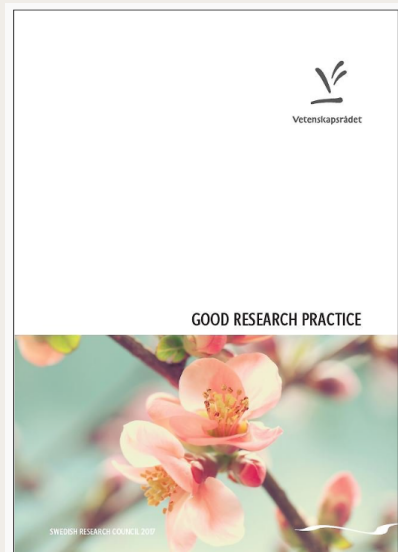
Overview

How does the Swedish research council work with incentives?

- “Good research practice”
- Ethical considerations in all applications
- Guiding questions on how to evaluate Ethical considerations
- General terms of grants
- Ethics policy (in the making)



Good research practice



Content

1. What Ethics dictates and the law demands
2. About research – what, why, how and for whom?
3. Ethics review and other permit reviews
4. Handling of research material – think first
5. Research collaboration
6. Publishing research results
7. Other roles of the researcher
8. Research misconduct
9. Key legislation and other regulations with which researcher should be familiar



Ethical considerations

Ethical considerations

Specify any ethical issues raised by the project (or equivalent), and describe how they will be addressed, according to the guidelines in the call text. If no ethical issues are raised, justify this. Also indicate the specific considerations below that might be relevant to your application.

Reporting of ethical considerations *

Max length: 4000 characters

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Remaining characters: 4000/4000

The project includes handling of personal data

The project includes animal experiments

The project includes experiments involving human subjects

Call text:

Ethical considerations

Describe the ethical issues raised by your project or corresponding. You must also describe how you plan to address ethical dilemmas that may arise. Please justify why the research should be carried out against the background of the ethical issues you have identified. How do your research questions and expected results measure up in relation to the ethical issues? Please also state whether the research involves any handling of personal data, or experiments on animals or human subjects. If no ethical issues are raised, please justify this.

- All applicants are asked to describe ethical consideration in the research that they apply for
 - If no ethical aspects exists, they are asked to described why that is.



Guiding questions

Assessment Save edit as pdf 1/1 Svenska

Please address both the strengths and weaknesses of the application in your comments.

Novelty and originality Grade *

Scientific quality of the proposed research Grade *

Merits of the applicant Grade *

Feasibility Grade *

Overall Assessment of the Application's Scientific quality Grade *

- The standard evaluation criteria:
 - Scientific quality
 - Novelty and originality
 - Merits
 - Feasibility
 - Overall assessment
 - (Relevance for the call)

Scientific quality:

How are questions regarding sex- and gender perspectives motivated and dealt with in the research plan?



General terms of grants

Signed by the applicant and the administrating organisation

The applicant shall

- ensure the permits and approvals required have been obtained before the research is started. Examples of these are a permit from the Swedish Medical Products Agency or approval from an ethical review board or an ethical committee on animal experiments, and
- ensure that the research is conducted according to good research practice

6.1. Termination of grant

The Swedish Research Council may decide to terminate wholly or partly the payment of a grant awarded if

- the applicant or the administrating organisation has caused the grant to be awarded incorrectly or in too high an amount through providing incorrect information or in any other way,
- the grant has been awarded incorrectly or in too high an amount for some other reason, and the recipient should have realised this,
- the terms and conditions for the grant have not been complied with,
- scientific misconduct or other unethical behaviour has occurred, or
- the applicant has proved to be unsuitable to receive a grant from the Swedish Research Council through behaviour or other actions.



Codex

A collection of rules and guidelines

The screenshot shows the homepage of the CODEx website. At the top left is the CODEx logo, which consists of the word "CODEx" in green and a circular icon of a balance scale. To the right of the logo is the text "rules & guidelines for research". Below this is a search bar with the text "Search the CODEx website" and a "Search" button. A yellow navigation bar contains links for "Listen", "Text size: - +", "Contact", and "Svenska". On the left side, there is a vertical menu with links: "» Start Page", "» Rules and guidelines", "» About research ethics", "» News archive", "» Draft guidelines and laws", "» **About CODEx**", "» Contact CODEx", "» Links", and "» Site map". Below the menu are logos for the "Swedish Research Council" and "UPPSALA UNIVERSITET". The main content area features a heading "About CODEx" followed by a paragraph: "This website's aim is to give researchers and other interested parties access to and information on the guidelines, ethics codes and laws that regulate and place ethical demands on the research process. The website's various 'entrances' are intended to make it as easy as possible to find the resources one is seeking. Short introductions to issues in research ethics systematize the material and help those looking for a quick overview. There are weekly news updates from the world of research ethics." Below this is a section titled "Target audience" with the text: "CODEx addresses first and foremost those who are actively involved in research, but also the interested public. Thus, no special previous knowledge is needed to understand the website's contents." Another section titled "Content" states: "CODEx's ambition is, through groupings of links and introductory texts, to provide access to and information on central guidelines, ethics codes and laws that regulate and place ethical demands on the research process." On the right side of the main content area, there is a photograph of a woman in a white lab coat working in a laboratory.

<http://www.codex.vr.se/en>



What's next?

What's missing?

- **Call on Research on Research integrity**
 - At the moment: Evaluation of the topic
- Possibility to **educate all reviews** in Research integrity and ethics
- **Ethics policy**
 - Guidelines on how to deal with ethical deviations