Survey on research ethics

For å bytte til bokmål eller nynorsk, se nederst på denne siden.

Completing the survey will take about 10-15 minutes. Start by clicking «next» in the bottom right corner. You can navigate back and forth in the survey without losing any answers. If you are interrupted, you may exit the survey and continue later from where you left off, by re-clicking the link we sent you.

Thank you for participating!

With kind regards,
on behalf of the project-team,
Matthias Kaiser, Principal Investigator
The University of Bergen, The Norwegian National Research Ethics Committees and Western Norway University of Applied Sciences

Please indicate the type of institution you are employed at
If both your main position and affiliation are at Norwegian research institutions, we ask you to reply based on your main position. If your main position is situated abroad, or at a Norwegian non-research related institution, we ask you to answer based on your affiliation within research.

☐ University college, public
☐ University college, private
☐ University
☐ Research institute targeting private and industrial sector
☐ Research institute targeting public sector

Please indicate the scientific discipline for your current position
If you are not sure about what category of professional disciplines best represents your current position, please see this list. If the list doesn't help, please indicate the appropriate discipline under 'not sure / other'.

☐ Humanities
☐ Social sciences
☐ Natural sciences and mathematics
☐ Medicine and health sciences
☐ Technology and engineering
☐ Agriculture, fisheries and veterinary sciences
☐ Arts
☐ Not sure / other

Please indicate the professional discipline for your highest attained education

☐ Humanities
Social sciences
Natural sciences and mathematics
Medicine and health sciences
Technology and engineering
Agriculture, fisheries and veterinary sciences
Arts
Not sure / other

Please indicate your title
Research Assistant (Vitenskapelig assistent)
PhD Candidate (PhD-kandidat)
Postdoctoral Fellow (Postdoc)
Junior Researcher (Forsker III)
Researcher II/Senior Researcher (Forsker II)
Research Professor (Forsker I)
Senior Researcher (Seniorforsker)
Lecturer (Universitetslektor/Høgskolelektor)
Senior Lecturer (Førstelektor)
Assistant Professor (Amanuensis)
Associate Professor (Førsteamanuensis)
Adjunct Associate Professor (Førsteamanuensis II)
Professor (Professor)
Adjunct Professor (Professor II)
Docent/Professorial Teaching Fellow (Dosent)
Head of Research/Research Director (Forskningsleder)
Other:

How many hours, approximately, do you work during an average week?
Please indicate your answer in number of hours:

During a normal working week, approximately how many hours do you actually spend on research?
Please indicate your answer in number of hours:

What share of your position, approximately, is allocated for research?
Please indicate your answer as a percentage:

Please indicate your gender
Female
Male
Other
Please indicate your age group

- 20-29
- 30-39
- 40-49
- 50-59
- 60-69
- 70 and over

The following section deals with your knowledge of research ethics.

Are you familiar with research ethical guidelines (Norwegian or international) within your field of expertise?

- I have no knowledge of this
- I have some knowledge of this
- I am well informed on this matter

Do you know the principles for rightful authorship in scientific publications?

- I have no knowledge of this
- I have some knowledge of this
- I am well informed on this matter

Have you participated in any course on research ethics?

- No, never
- Yes, a course lasting one day or less
- Yes, a course lasting more than one day
- Yes, several courses (either short or long)

Have you ever been member of a research ethics/integrity committee?

- Yes
- No

If you needed to report a case of suspected research misconduct, would you know what procedures to follow?

- I have no knowledge of this
- I have some knowledge of this
- I am well informed on this matter

In the following section we ask you to indicate your attitudes towards, and experiences with different research practices.

1) To accept, mandate or allocate authorship based on criteria other than significant contribution to a scientific work (gift authorship)
What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

2) To deny or omit authorship despite significant contribution to a scientific work

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
Yes, several times

3) To break up or segment study results into two or more publications to boost your publication credits, at the expense of scientific quality (salami slicing)

What is your attitude towards this practice?
☐ This is not problematic at all
☐ This is somewhat problematic
☐ This is quite problematic
☐ This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
☐ Not applicable for my colleagues' line of work
☐ No
☐ Yes, I know about one incident
☐ Yes, I know about a few incidents
☐ Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
☐ Not applicable in my line of work
☐ No
☐ Yes, once
☐ Yes, a few times
☐ Yes, several times

4) To fabricate (invent) data/material

What is your attitude towards this practice?
☐ This is not problematic at all
☐ This is somewhat problematic
☐ This is quite problematic
☐ This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
☐ Not applicable for my colleagues' line of work
☐ No
☐ Yes, I know about one incident
☐ Yes, I know about a few incidents
☐ Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
☐ Not applicable in my line of work
5) To falsify data/material

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

6) To present other people’s work (ideas, material, text) as your own by excluding a reference to the original source (plagiarism)

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents
Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

7) To create the impression of having consulted a source by copying others' citations

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

8) To use research data/material when its ownership is contested

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
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- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

9) To refrain from informing end-users and decision-makers about significant limitations and/or uncertainties in the data material, analysis and/or conclusion

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

10) To change the design, methodology and/or results of a study in response to pressure from stakeholders or funding sources

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
11) To refrain from reporting (whistle blowing) serious breaches of
research ethical guidelines

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
- This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have refrained from reporting serious breaches of research ethical guidelines?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself refrained from reporting serious breaches of research ethical guidelines?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

12) To include irrelevant or unnecessary references in a publication in order to increase the citation frequency of a colleague, a research environment or a journal

What is your attitude towards this practice?
- This is not problematic at all
- This is somewhat problematic
- This is quite problematic
This is very problematic

Do you know whether colleagues at your department/unit (department, section, center, etc.) have engaged in this type of practice in the last three years?
- Not applicable for my colleagues' line of work
- No
- Yes, I know about one incident
- Yes, I know about a few incidents
- Yes, I know about several incidents

Have you yourself engaged in this type of practice in the last three years?
- Not applicable in my line of work
- No
- Yes, once
- Yes, a few times
- Yes, several times

Have you experienced pressure to participate in this practice in the last three years? (Please tick all appropriate options)
- Not applicable in my line of work
- No
- Yes, from colleagues at my department/unit
- Yes, from colleagues at other departments/units (either in Norway or internationally)
- Yes, from my unit/head of department
- Yes, from my supervisor
- Yes, from journal editors

If yes, did you include the citations/references as a result of this pressure?
- No
- Yes, once
- Yes, several times

In this section you will be presented with statements concerning work environment and work culture.

To what extent do you agree or disagree that the following statements apply to your department/unit?

Research ethics is regularly discussed
- Strongly agree
- Agree
- Neither/nor
- Disagree
- Strongly disagree

During supervision research ethics is a central topic
- Strongly agree
- Agree
- Neither/nor
- Disagree
- Strongly disagree

The work environment is competitive in a negative way
- Strongly agree
- Agree
- Neither/nor
- Disagree
- Strongly disagree

The structure is strictly hierarchical
- Strongly agree
- Agree
- Neither/nor
- Disagree
- Strongly disagree

Co-operation is common
- Strongly agree
- Agree
- Neither/nor
- Disagree
- Strongly disagree

The work environment at my department is characterized by conflicts
- Strongly agree
- Agree
- Neither/nor
- Disagree
- Strongly disagree
In this section you will be presented with some critical statements concerning the research culture.

To what extent do you agree or disagree that the following statements apply to the research culture in your field of research?

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly agree</th>
<th>Agree</th>
<th>Neither/nor</th>
<th>Disagree</th>
<th>Strongly disagree</th>
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</thead>
<tbody>
<tr>
<td>The pressure to publish has a negative effect on research integrity</td>
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<tr>
<td>The pressure to obtain external funding has a negative effect on research integrity</td>
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<tr>
<td>The timeframe given in research projects has a negative effect on research integrity</td>
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<td>Knowledge and researchers are becoming more and more like commodities on a market</td>
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<td>As a whole, quality in research is decreasing</td>
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<tr>
<td>Societal trust in science is decreasing</td>
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</table>

Thank you for your participation.

For more information about the RINO project, please check our webpage: http://www.uib.no/en/rino

If you have any comments on the survey, please include them here: