Introductory Course in Research Ethics (4.5 credit points), Spring 2022

This is an introductory course in research ethics within the social sciences and humanities and it is open to doctoral students, supervisors and researchers at Linköping University. The course covers research ethical problems and concepts, such as autonomy and informed consent, scientific fraud and misconduct and the researcher’s responsibility for the consequences of his/her research. Research ethical declarations and Swedish legislation on research ethics are introduced. Field-specific research problems are discussed as well as research ethical problems experienced by the course participants. After completing the course, the student should be able to identify and describe common research ethical problems, suggest solutions to the problems and justify the solutions by means of basic ethical principles. The student should also have proficiency in filling in an application for ethical trial of research. The course will be taught at campus Valla with some lectures/seminars taught via Zoom.

Course responsible teacher/Contact person: Elin Palm, elin.palm@liu.se, Center for Applied Ethics
Additional teachers: Solmaz Filiz Karabag (Solmaz.filiz.karabag@liu.se) Johanna Nählinder (Johanna.nahlinder@liu.se)

Examination: Active participation and a short, individual paper to be discussed in a seminar. In the paper, the course participant analyses a research ethical problem related to her own research project/field of research.

Attendance: Lectures/seminars are mandatory. One but only one lecture/seminar can be missed and compensated for by means of a make-up assignment. The make-up assignment is to answer the seminar-questions in writing and send to elisabeth.furberg@liu.se. The final seminar cannot be missed and compensated for by means of a make-up assignment since these require presentations and commentaries of individual papers.

Course literature: Gustafsson, B., Hermerén, G. & Petersson, B. "Good Research Practice" (GRP) This document can be downloaded from: https://www.vr.se/download/18.5639980c162791bbfe697882/1555334908942/Good-Research-Practice_VR_2017.pdf (but is also available in LISAM).
Additional literature will be posted in LISAM.

The course consists of lectures and seminars. Seminar attendance is mandatory (see attendance requirements above).

Information regarding the use of pre-recorded material in lectures I-IV:
The first lecture (25/2) is an introduction to the course and to the domain Research ethics that will be pre-recorded. NB. No meeting takes place on February 25th, neither at campus, nor online.
For lectures II and III you prepare yourself before the meeting on campus (2/3) by listening to pre-recorded material that will be uploaded in the course room in Lisam. During class we will discuss cases and problems on the basis of the pre-recorded material.

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<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Venue</th>
<th>Theme and Reading (and other)</th>
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<tr>
<th>Date</th>
<th>Time</th>
<th>Activity</th>
<th>Notes</th>
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<tbody>
<tr>
<td>25/2</td>
<td>10-11 am</td>
<td>Online meeting via Zoom-link (below)</td>
<td>Lecture I: Course introduction and introduction to Research ethics. Read: Chapter 1 (GRP): <em>What ethics dictates and the law demands</em> Pre-recorded lecture will be uploaded in Lisam.</td>
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<tr>
<td>25/2</td>
<td>11-12 am</td>
<td>Online meeting via Zoom-link (below)</td>
<td>Lecture II: Goals and values of research. Read: Chapter 2 (GRP): <em>About research – What, Why, How and for Whom?</em> Pre-recorded material for lecture II will be uploaded in the course room in Lisam. Pre-recordings will serve as a backdrop to discussions during this meeting. Hence, you need to prepare in advance by listening to these recordings.</td>
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<td>2/3</td>
<td>1-3 pm</td>
<td>Key: Metodik 2</td>
<td>Responsibility and research. Read: Chapter 5 (GRP): <em>Research Collaboration</em> Pre-recorded material for lecture III will be uploaded in the course room in Lisam. Pre-recordings will serve as a backdrop to in-class discussions during this meeting. Hence, you need to prepare in advance by listening to these recordings.</td>
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<td>8/3</td>
<td>1-3 pm</td>
<td>Key: Form 2</td>
<td>Lecture IV: Sweden: legislation ethical vetting and ethical application (Elin Palm) and Seminar. Pre-recorded material for lecture IV will be uploaded in the course room in Lisam. Pre-recordings will serve as a backdrop to in-class discussions during this meeting. Hence, you need to prepare in advance by listening to these recordings. Read: Chapter 3 (GRP): <em>Ethics Review and Other Permit review</em></td>
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<td>14/3</td>
<td>10-12 am</td>
<td>Key: Metodik 1</td>
<td>Lecture V: Publication ethics (Johanna Nählinger) Chapter 6 (GRP): <em>Publishing Research Results</em></td>
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<td>21/3</td>
<td>1-3 pm</td>
<td>A-huset: 315:934</td>
<td>Lecture VI: Ethical problems in the humanities and social sciences (Solmaz Filiz Karabag)</td>
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<td>24/3</td>
<td>3-5 pm</td>
<td>A-huset: 315:934</td>
<td>Lecture/seminar VII: Scientific misconduct (Solmaz Filiz Karabag) Chapter 8 (GRP): <em>Research Misconduct</em></td>
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<td>28/3</td>
<td>8.30 am - 4.30 pm</td>
<td>Key: Form 2</td>
<td>Final seminar: Presentation and discussion of papers</td>
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<td>4/4</td>
<td>12.00</td>
<td>Deadline</td>
<td>E-mail final paper to <a href="mailto:elin.palm@liu.se">elin.palm@liu.se</a></td>
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**Instructions for final seminar**

In the final seminar you present your individual paper within which you present and analyse an ethical problem related to your own research project/field of research. After the presentation we will leave the floor open for discussion and constructive comments. After
the seminar you will have some time to revise your paper in light of these comments. The final version is e-mailed to elin.palm@liu.se.

Registration: registration is made via e-mail to Monica Wise (monica.wise@liu.se) by February 18th, 2022 the latest.

Online meetings/Zoom-link
Online meetings will take place via the following Zoom-link: Elin Palm (LiU) is inviting you to a scheduled Zoom meeting.

Topic: Introduction to Research Ethics
Time: Feb 25, 2022 10:00 AM Stockholm

Join Zoom Meeting
https://liu.se.zoom.us/j/66658068492?pwd=NnJMdCtDaVRoMVlWmhVMnQ3dHdwdz09

Meeting ID: 666 5806 8492
Passcode: 526809
One tap mobile
+4684462488,,66658068492#,,,,,526809# Sweden
+46850539728,,66658068492#,,,,,526809# Sweden

Dial by your location
+46 8 4468 2488 Sweden
+46 850 539 728 Sweden
Meeting ID: 666 5806 8492
Passcode: 526809
Find your local number: https://liu.se.zoom.us/u/c2JkYtUCi

Join by SIP
66658068492@109.105.112.236
66658068492@109.105.112.235

Join by H.323
109.105.112.236
109.105.112.235
Meeting ID: 666 5806 8492
Passcode: 526809

Join by Skype for Business
https://liu-se.zoom.us/skype/66658068492