Ansökan om medel för fakultetsgemensam forskarutbildningskurs 2013-2014

Kursnamn Scientific Writing
Name of course

Omfattning (högskolepoäng) 2
ECTS credits

Tidsperiod November 2013 and (if two courses) May 2014
Course period

Antal platser 50 or (if two courses) 25+25
Maximum number of participants

Undervisningsspråk English
Language of instruction

Kursens syfte samt motivering till varför den bör vara fakultetsgemensam (max 150 ord)
Aim of course and motivation as to why it should be considered “multidisciplinary” to the extent that the faculty should allocate extra financing.

The aim is to give PhD students of the Faculty of Science and Technology awareness of the importance of scientific writing, interest and motivation to produce well-written scientific papers, and prerequisites for publishing in first-class scientific journals.

The subject of scientific writing is of great importance to PhD students from every discipline of the Faculty, and multi-disciplinary background of the participants offers interesting opportunities to notice similarities as well as differences in publication policy and style between different disciplines.

Kursinnehåll, kursens upplägning samt examinationsform (max 150 ord)
Contents, study format and form of examination

Aspects of scientific publication of importance for the participants in their PhD studies as well as in their future work.


Day 3 (and Day 4 in the case of a single course): Presentations and discussions of group work.

A compendium will be provided.

Examination: Based on full and active participation in the course.

Teacher: Bengt Lundberg, Professor of Solid Mechanics, Uppsala University, and Member of the Editorial Advisory Board of the International Journal of Impact Engineering.
Målgrupp/er (specifiera ämnen/inriktningar) samt rekommenderade förkunskaper
Target group/s (specify, if possible, subject/specialization) and recommended background

PhD students from every discipline of the Faculty of Science and Technology. The most suitable time to take the course is in the first or second year of PhD study.

Huvudansvarig institution
Department with main responsibility

Department of Engineering Sciences, Division of Applied Mechanics

Andra inblandade institutioner (specifiera hur).
Other departments involved (specify how).

The University Library will give a one-hour special lecture on different aspects of open access. This was done also in the course in December 2012 and will be done in the course in May 2013.

Kontaktperson/er (namn, e-postadress)
Contact person (name, e-mail address)

Professor Bengt Lundberg, The Ångström Laboratory, Box 534, 751 21 Uppsala.
E-mail: bengt.lundberg@angstrom.uu.se

Anmälan om kursdeltagande till
Application from course participants should be sent to

Professor Bengt Lundberg, The Ångström Laboratory, Box 534, 751 21 Uppsala.
E-mail: bengt.lundberg@angstrom.uu.se

Before 18 October 2013 and (in the case of two courses) 25 April 2014.
Not later than

Kursen har tidigare givits
The course has previously been given (specify when and number of participants)

The course has been given regularly at Uppsala University since 2001 with 25-45 participants each time. In December 2012 it was followed by 29 participants, while 58 PhD students are registered for the course to be given in May 2013. Even more students wished to participate, but this was not possible. In both courses, the students represent a relatively large number of disciplines of the faculty. The course has been given also at other universities and research institutes in Sweden and abroad. It is given twice a year at Aalto University in Helsinki, and in November 2013 it was given at Shandong University in Jinan, China. Altogether, about two thousand PhD students and researchers have taken some version of the course so far.