

Seminar Series Course

Department of Geological Sciences Seminar Series PhD Course, 7.5 hp

Course description

The IGV seminar series PhD course is a seminar-based course where PhD students attend a set number of IGV departmental seminars and then also present their own seminar in the seminar series. Each student will be expected to write a summary of the scientific content for each seminar they attend which will be submitted to their PhD supervisor who will monitor their students' progress through the course. The speakers for each seminar will be asked to distribute a scientific article related to their seminar that can be read by the PhD student and used to prepare the summary.

Learning Goals

The learning goals for the course are for each student to:

1. Broaden their knowledge of research within the Geosciences
2. Generate a deeper understanding of the scientific method through exposure to the varied approaches used in different fields of Geoscience
3. Become familiar with different techniques for the presentation of scientific data
4. Gain experience presenting your own research to an audience of varied background

Requirements for completion

To complete the course, a PhD student will be required to:

1. Attend 5 IGV seminars during your period of enrollment as a PhD student at IGV and read the associated manuscript which is provided by the seminar speaker. Seminars given by the Bolin Centre may also be included – you may need to ask in advance for an associated manuscript as these are not automatically provided for these seminars.
2. Write a summary on the scientific content of each seminar attended (to be submitted to PhD supervisor)
3. Present her/his PhD research in the IGV seminar series

Work tasks

1. Each seminar attended should represent around 3 days of full-time work. In this time the students should read the provided article, attend the seminar and then write a summary (1–2 A4 pages) of the talk using the provided article as foundation and a source of background information (estimated as 3 weeks of work for 5 seminars and 1 hp per seminar).
2. Presenting the student's own research as a seminar. The seminar should be 45 minutes long and present the student's research area and specific research. The seminar should be aimed at an audience of non-experts within the student's specific research field (estimated as 1.5 weeks of work)

When the student has fulfilled the above requirements then the PhD student's supervisor should submit the list of seminars attended and abstracts to the Director of PhD Studies (Malin Kylander).