INFORMATION AND COURSE REQUIREMENTS FOR HEILAND LECTURE, GPGN581 AND GPGN681

The Carl Heiland Lecture Series is held in conjunction with the Geophysics Graduate Seminar course, GPGN581 (MS) and GPGN681 (PhD). All students pursuing graduate degrees in Geophysics or Geophysical Engineering must register for the appropriate one of these two courses for 1 credit during one semester of their program, and 0 credits during all other semesters in their program. Students shall demonstrate regular attendance at the lectures throughout their graduate programs at Mines, as part of the course provisions.

As part of this course, thesis-based graduate students must give an individual scientific presentation at a high-caliber professional conference. PhD students must satisfy this requirement by giving an invited oral presentation at an off-campus meeting of a professional organization, such as the SEG, or the AGU, or the LPSC. Master of Science students may complete the requirement by giving a poster or oral presentation at a professional meeting, as described above, or at the CSM Graduate Research and Discovery Symposium (GRADS). Completion of the individual component of the course must be documented, and on file in the Department, for the student to receive final credit for this course, and before the student may schedule the thesis defense. Therefore, it is very important for the student to plan ahead to fulfil this requirement successfully.

Master of Science students may, under certain circumstances, apply for a special exception to complete this requirement by giving an individual presentation at a research consortium meeting. The Department does NOT regarded this as a regularly accepted method of fulfilling the requirement. The student must propose this to the Graduate Advisory Committee (GAC) not later than one semester prior to the one in which the student expects to give the presentation. The oral presentation must be an individual talk, not part of a group presentation. Consortium meeting poster presentations are not acceptable for exception requests.

The appropriate paperwork for recording this process appears on the following page of this document.

The instructor for GPGN581 and GPGN681 will issue a continuing grade of PRG for each student who demonstrates regular attendance at the Heiland Lecture, and completes the individual presentation. The PRG will remain on the student’s transcript, and the student will receive 1.0 credits of coursework toward the appropriate degree.

Is there a noted geophysicist, who you think would be an interesting addition to the Heiland schedule? We encourage you to invite him or her to be a part of the tradition! See the Department of Geophysics for details.
Department of Geophysics
Approval for Completion of **GPGN681** Presentation Requirement

- Student *may not* schedule thesis defense before fulfilling this requirement.
- Student must obtain in advance, thesis advisor approval to use requested presentation to fulfill requirement.
- Student must be actively enrolled in Geophysics PhD program at the time of presentation.
- Student must maintain regular attendance at the Heiland Lectures, throughout entire graduate program, unless prevented by a reasonable excuse.

- Include abstract with this form.
- Submit form, signed by student and his/her thesis advisor, to Department for GAC and Department Head approval.

**Student Name:** ________________________________  **CWID:** __________________

**Semester of Registration in GPGN681:** ________________________________

**I have completed the GPGN681 requirement as described below:**

Name of Organization: ________________________________

Meeting/Conference: ________________________________

Location: ________________________________

Date of Presentation: ________________________________

Presentation Title: ________________________________

Type of Presentation:  

- Oral  [ ]  
- Poster [ ]

_________________________________   __________________________________

Student                           Advisor

__________________________________  ________________________________

GAC Chair                           Department Head

---

3 Student may not use a talk or poster presentation given prior to start of his or her current graduate program. Graduate students pursuing dual MS/PhD degrees must fulfill requirement twice, for GPGN581, and GPGN681.