

**MATH 440A/540A    Parallel Scientific Computing**  
**Final Project proposal**  
**Last Submission Date: March 6 (8:00am)**

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Submit your final project pre-proposal

(in PDF/WORD format of the form **xxxx\_\*.\*** : replace **xxxx** with your last name)  
to [mganesh@mines.edu](mailto:mganesh@mines.edu) and to the grader [breyes@mymail.mines.edu](mailto:breyes@mymail.mines.edu).

Submit a printed of your project proposal to your lecturer.

Late submission will be penalized at the rate of three marks per day.

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Prepare your preliminary proposal (in no more than 10 pages) using the following format.

- **Project Title.** This must
  - be 20 words or less
  - establish value and importance of project
  - clearly draw attention and describe the project accurately.
- **Participant(s).**
- **Summary of the Project.** In no more than 200 words, state clearly:
  - the problem
  - the approach
  - the contribution the project will make.
- **Project description:**
  - **Aims and Background:** Provide a concise narrative of the aims of the project and a short review of the literature on the topic and alluding to the contribution you will make.
  - **Approach and Methodology:** Describe how you will undertake your study and why you have chosen this approach. Justify your study properly and with references if possible, so as to confirm that you know how best to achieve the results you indicated
  - **Expected Outcome**
  - **References.**