Note for Project Advisors

◆ Role: Provide, help formulate, and supervise the project

◆ Requested: Attend in person
  ▪ Meeting with the student & the instructors
  ▪ In-class presentations
    • Proposal: ~ late September 2017
    • Mid-Year: ~ early December 2017
    • Final: ~ early May 2018

◆ Computational support: as necessary and/or appropriate
  ▪ Data sets that can be made publicly
  ▪ Platform/resources
Meeting with Project Advisor & Instructors

- This is a very important meeting to define/formulate your project.
- You are expected to
  - Have good grasp of most materials to be included in the proposal
  - Be able to explain them to us, with support of your project advisor

1. Project Background / Introduction
2. Project Goal
3. Approach
4. Scientific Computing Algorithms
5. Implementation
6. Validation Methods
7. Test Problems for Verification
8. Expected Results
9. Concluding Remarks
10. Timeline
11. Milestones
12. Deliverables
13. Bibliography

- You will prepare your proposal
  - Based on the meeting(s)
  - By iterating with your project advisor and us