

## **TERM PROJECT -- ATM515, Fall 2025**

**GRADE** for term project (total 30%: presentation 15% + term paper 15%):

### **GUIDELINE FOR TOPIC SELECTION**

Application of aerosol physics principles and the APM model you learned during this class is required.

### **GUIDELINE FOR PRESENTATION**

1. Computer presentation (i.e., PowerPoint) is required. Each person has 35 minutes, including questions (~ 25 minutes for presentation and ~ 10 minutes for questions/comments).
2. The font size used should be large enough for people in the back to read. Typically, the smallest font size is 18 points. 24 points or higher are recommended. Graphs, Figures or Tables are helpful. Colors are more effective than black and white.
3. Always give background (introduction) of your selected topic. Other classmates may be unfamiliar with the topic.
4. Do not speak too fast. It takes time for your classmates to digest the materials well.
5. Every one will be asked to actively participate in the discussion (ask questions or give comments/feedback). Suggestions to improve the presentation are encouraged.

### **GUIDELINE FOR TERM PAPER**

1. The term paper should include the following components: Abstract, Introduction/Background, Method, Results and Discussions, Summary, and References.
2. The term paper should be ~ 10 pages (including figures, tables, and references). Use font of 12 points and single space.
3. Email a pdf copy of your term paper to Dr. Yu on or before the due date (5 pm on Dec. 10, 2025).