ATMO 611 – Satellite Data Applications   PRESENTATION Rubric

<p style="text-align:center; color:red; font-weight:bold">100 Points Total Available</p>

Presentation Format

<u>General Style:</u> AGU or AMS style presentation
<u>File Format:</u> Make sure presentation is in .ppt or .pptx and turn email a copy.
<u>Presentation Length:</u> Each student will have 15 minutes with 5 minutes for questions. We'll have an extra 15 minutes for discussion if anyone goes over.

Presentation Grading Rubric

Presentations should have a title, introductory content, motivation, data description, methods, example and conclusion. You will also be evaluated on your presentation style (speaking skilly, clarity, speed, etc).

Presentation Content

	A	B	C	D	Total Score
Introductory Material (20 points)	Solid introductory material; "non-experts" given solid foundation to understand talk (20)	Sufficient introductory material, good points, though not thorough; not balanced (15)	Some useful introductory material; extraneous introductory material not needed for presentation (10)	Insufficient introductory material; material too complex; in appropriate/non-useful material (5)	
Motivation (12.5 points)	Solid justification for why the research is needed (12.5)	Sufficient justification for why the research is needed (7.5)	Suggestive of motivation, though not explicitly mentioned (2.5)	Lack of motivation for research (0)	
Data Description (15 points)	Cleary described in detail all data sets used (15)	Sufficiently mentioned data sets, briefly describing each (10)	Mentioned only some of the data sets used; did not go into enough detail (5)	Lack of data set descriptions (0)	
Example/ Case Study (25 points)	Thorough example using all datasets; includes figures to demonstrate technique/ skill with all data sets (25)	Sufficient example using all data sets; figures showing skill with some data sets but not others (15)	Some data sets demonstrated; few figures showing skill with data set manipulation (5)	Lack of case study or example figures to show data analysis technique (0)	
Summary/ Conclusion (12.5 points)	Summarizes project well; provides closure and provides audience with an overall view of the project goals and results (12.5)	Short summary; overall view of project goals and results is not cohesive, missing components mentioned earlier (7.5)	Weak summary; only mentions key points but lacks cohesive overview of the project (2.5)	No distinct summary; summary is inaccurate; summary or conclusions miss critical aspects of project (0)	
Total/Score					

Public Speaking Based Categories – 15 Points Total

	A	B	C	D	Total/Score
Speaking Skills (7 points)	Poised: clear; articulate; volume; steady pacing, enthusiasm, confidence (7)	Clear on all points but not as polished (5)	Mumbling, lack of eye contact; uneven pace; little or no expression (3)	Inaudible or too loud; rate is to slow or too fast; seem uninterested; monotone (1)	
Non-verbal Audience Response; Eye Contact (4 points)	Involves the audience; makes eye contact; holds audience's attention (4)	Involves and holds audience's attention most of the time; some eye contact (3)	Lost topic or attention; mostly presented fact without engagement; no eye contact; reads from report (2)	Incoherent audience loses interest; could not determine point of presentation (1)	
Length of Presentation (4 points)	Within +/- 2 minutes of allotted time (4)	Within +/- 4 minutes of allotted time (3)	Within +/- 6 minutes of allotted time (2)	Much too long or too short (1)	
Total/Score					