

GIS in Water Resources

Guidelines for Term Paper Oral Presentation

- You must have your material presented using **Powerpoint** slides or as an ESRI Story Map.
- If you have animations included in your Powerpoint, make sure that the **additional files** (e.g. .avi) are included with your Powerpoint slides or they won't be viewable in the classroom. *Trying to make fairly exotic connections to ArcGIS from Powerpoint is difficult in the classroom so it is best to avoid that.*
- Your presentation should be in a file named **Presentation.pptx** added to your HydroShare resource so that when the Presentation link is clicked on the student's web page (<http://hydrology.usu.edu/dtarb/giswr/2018/students.html>), your presentation opens. If this does not work then check the file name and resource permissions. If you have an ESRI Story Map as a presentation, include a link to the story map as your first slide. Your presentation should be ready and downloadable by **11AM** on the day of your presentation.
- You will have **9 minutes** for your talk – 8 minutes for the presentation and 1 minute for getting started and answering questions.
- Don't spend too much time on the introduction, one or two slides is enough, and then get to the heart of what you want to say
- People are **visual communicators** – we see things through our eyes much faster than we hear things through our ears. A deaf person should understand your story just from looking at your slides.
- Construct a **story board** of your talk before you create any slides.
- Presentation style, like writing style, is **very personal**. This is your story and only you can tell it your way. This is your message alone.
- There is not time to say everything important, only what is **most important**
- A **simple slide** can be presented in 30 seconds; a **complex slide** will take at least 1 minute. Don't have too many slides!
- Use **pictures** and **diagrams** wherever possible, they are more effective than words on slides
- For slides with just words on them
 - Have a maximum of **five** bulleted points, four is better than five.
 - For each bulleted point, have a maximum of 10 words, preferably 5 or 6 words, **less is better** than more
 - Highlight in **color** the one or two key words in each bulleted phrase
- Its ok to be nervous, it means you are focused!
- Its ok for your presentation to be a “progress report” of what you have done so far, and you can indicate what still remains to be done before your paper is completed.
- I will send you an evaluation of your presentation and a grade out of 10 points.
- Good luck!! I'm sure your talk will be great!

Oral Presentation Grading Rubric

Category	No Evidence	Does not meet standard	Nearly meets standard	Meets standard	Score
Introduction and Objectives (1)	Did not state objectives or purpose (0)	Neither objective or purpose clear (0)	Either the objective or the purpose, but not both were clear (0.5)	Objective and purpose clear (1)	
Content/Substance (4)	No analysis evident (0)	Presenter appears not to know what they are talking about. Analysis insubstantial or weak. (1-2)	Sufficient analysis but missing details necessary to appreciate content or aspects that are incorrect (2-3)	Substantive analysis correct in all aspects (4)	
Presentation clarity and logical thread (2)	Confusing and disorganized (0)	Hard to follow and figure out what was done based on what was presented. (1)	Development of the story generally clear but items for full understanding (e.g. units, scale or axis labels) missing, or assumptions unstated (1.5)	Steps followed and results presented are clear and complete and in a logical sequence (2)	
Slide Quality (2)	All words no pictures or maps (0)	Slides without sufficient quantitative information or errors and distracting content in slides that detract from message (0.5)	Slides with substantive information but unlabeled or mislabeled axes or quantitative information. Text too small to read (1-1.5)	Attractive simple professional slides. Combination of graphics and text that conveys substantive quantitative information (2)	
Timeliness (1)		Too short (6 min or less) or too long (12 min or more) (0)	Slightly too long (11 min) or too short (7 min) (0.5)	Between 8 and 10 min long (1)	