**MIS581: Self-Evaluation Form**

**Name: Denise Robinson**

**Title/Topic of Speech:** Lithogeochemistry:Random Forest applied to XRF data to predict lithology unit

**Please answer the following questions in detail (*meaning a minimum of two complete sentences per question*). Feel free to type your answers after the questions below. Your completed self-evaluation should be uploaded to the Week 1 Capstone Milestone page for the self-introduction speech and to the Week 8 Capstone Project page for the final assignment.**

How well did you believe that you explained and supported your ideas?

I believe I explained my ideas well and sufficiently supported them evidence. I believe the visualizations were especially helpful to convey the evidence.

Did you state your purpose and speaking topic?

Yes, I stated my purpose and speaking topic. My purpose was the present project findings and the speaking topic was random forest predictive algorithm applied to xrf and lithology data.

Did you state your thesis?

Yes, I stated the thesis. My thesis is that xrf can add objectivity to a subjective effort like lithology logging when used in conjunction with a random forest.

How effective was your introduction?

My introduction was effective in that it explained to the audience why copper exploration is necessary. It also discussed why it’s important to find alternatives to the usual wet lab analysis.

Did you preview your main points?

Yes, I previewed the main points. To do so, I used an outline slide.

How effectively did you use transitions?

The transitions were mostly effective. In the future, I will work on more dialog to lead from one slide into the next instead of relying so heavily on my outline.

Did you provide adequate nonverbal support?

Yes, I provided many nonverbal support including boxes to highlight specific areas on the slides. I also used the laser pointer during the presentation to draw attention to areas.

Did you use visual aids?

Yes, I used visual aids. My visual aids involved power point slides with information and visualizations.

Did you cue for closure?

Yes, I cued for closure. I restated my main talking points and invited the audience to ask questions.

Did you restate your thesis and main points?

In my conclusion, I restated my thesis and the main points. I also briefly discussed why the research is important.

Looking over your Microsoft Office Presenter Coach report, what were your areas of strength? What areas do you need to work on? How do you plan to address these areas?

My areas of strength were my inclusive and varied word choices, as well as my pacing. One area I need to work on is my use of filler words. I will attempt to take a deep breath rather than saying um.

What is the link to your Youtube video?

<https://youtu.be/2WmYsVMCqHA>