Dr. Amanda Glaze will report on her work developing a 1.8 million dollar NSF DRK12 grant.

- Level three teaching strand grant proposal aimed at improving the teaching and understandings of diverse elements of evolutionary studies across disciplines.
- Our goal is to highlight the role of evolution in human and non-human development and the importance of the process of evolution in scientific literacy.
- Develop a sustained virtual network for engaged teachers to enhance content fluency, cultural responsiveness, and comfort with teaching evolutionary science.

Drs. Antonio Gutierrez, Mete Akcaoglu and Wendy Chambers will report on their work with the Photography and Media Literacy Project (PMLP), an after-school program designed to teach fourth and fifth grade children about the science and art of photography.

- Through the completion of a problem-based applied project, we endeavored to further enhance and develop students' media literacy, critical thinking, and metacognitive skills.
- The project involved having students consider some aspect of their environment (i.e., a problem from the natural, physical, school or social environment) and develop a media presentation about the topic.
- Through the use of technology and various other media, our purpose was to help these young learners improve their metacognitive planning and monitoring skills, as well as their problem-solving and reasoning ability, and metacognitive functioning.

Can’t make the Brown Bag? This session will be recorded for future viewing. Look for the link on the COE listserv.