

1135-H5-471 **Melanie Butler*** (mbutler@msmary.edu), 16300 Old Emmitsburg Road, Emmitsburg, MD
21727. *Learning from the humanities: mathematics reading comprehension.*

This talk will build on connections between mathematics and the humanities to find takeaways for teaching students to read mathematics. Common themes from research will be used to motivate the need for reading comprehension instruction in college mathematics. Associations will be drawn between different research studies that apply to college mathematics instruction. In addition, the talk will give results of a research study involving interviews about reading comprehension strategies and instruction with interdisciplinary faculty from several institutions. (Received September 05, 2017)