

## **Abstract**

Historically we have constructed our classrooms with the assumption that learning is a dry, staid affair best conducted in quiet tones and ruled by an unemotional consideration of the facts. The pedagogical world, however, is beginning to awaken to the potential power of emotions to fuel learning, informed by contributions from psychology and neuroscience. In this interactive presentation, Sarah Rose Cavanagh will argue that if you as an educator want to capture your students' attention, enhance their motivation, harness their working memory, and bolster their long-term retention, you should consider the emotional impact of your teaching style and course design. To make this argument, she will bring to bear empirical evidence from the study of education, psychology, and neuroscience. She will also present results from a recently concluded research study evaluating whether providing students some tools from emotion regulation before a lesson benefits their short- and long-term learning. The presentation will conclude with practical examples of activities and assignments that capitalize on this research and can be implemented in your very next class.