

Mike Bostick
Assistant Professor of Mathematics
Central Wyoming College
Riverton, Wyoming

Biography: Mike Bostick grew up in Torrington, WY and graduated from Torrington High School before attending the University of Wyoming. In his time in Laramie, Mike earned Bachelor's degrees in Mathematics and Physics, and eventually a Master's degree in Mathematics. He has been teaching Math at Central Wyoming College since 2011. He has a love for math, science, teaching, and spending time outside with his wife and dog.



Workshop: *Fractal Dimension* - Students will discover the mathematical idea of "dimension" by looking at common geometrical objects, then will challenge this idea by considering interesting geometric objects called "fractals". Students will draw fractals, create their own fractals, and uncover interesting properties of fractals. Students will see fractals in nature and modern applications that are important in their everyday lives.