

Bill Finney

Assistant Professor of Chemistry & Physics
Central Wyoming College
Riverton, Wyoming

Biography: William Finney is the Assistant Professor of Chemistry and Physics at Central Wyoming College in Riverton, Wyoming. Dr. Finney earned his Bachelor of Science degree in Chemistry from the State University of New York at Binghamton and his PhD in Chemistry from Syracuse University. For his dissertation, he made proof-of-principle measurements of human blood glucose concentrations noninvasively and In Vivo.

Dr. Finney has also worked as a postdoctoral scholar at the University of Michigan where he worked on a variety of projects investigating the biomechanics of bone, the hydrolysis of the hexafluorosilicate ion which is used in water fluoridation, and depth resolved subsurface spectral imaging. He was also a visiting Assistant Professor at the Illinois Institute of Technology where he worked on detecting peptides using surface enhanced raman spectroscopy.



Workshop: *Solar Eclipses: What they are and how to view them safely* – On August 21, 2017, there will be a total solar eclipse that will be visible across much of the United States. We will talk about what a solar eclipse is and what you will need to view a solar eclipse safely.