



Applications of Quantum Materials – Development of Nanoscience based Theranostic Tools (NST)

A colloquium sponsored by the Society of Physics Students

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What is Quantum Mechanics and how has it created all the modern technologies? What are the limits of technologies of today and what are ways we can push those limits? Where will the jobs of the future be going to be? Find out about how quantum materials are used in addressing some unresolved problems in geroscience and how physics is used in developing a novel nanoscience based theranostic tool (NST). Training in physics is extremely valuable in solving complex problems in interdisciplinary STEM fields. Furthermore, physics degree holders are highly employable in both the private and public sectors. This talk will provide data on the number of physics degree holders and where they typically find employment, give examples of common career paths, and highlight career resources useful for exploring options and searching for and applying to jobs.

Friday, April 26, 2024

4:00 PM EST in Jepson 225

Please contact SPS president Carly Healy at chealy2@mail.umw.edu with any questions!

Hosted by the Department of Chemistry and Physics

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Open to all who wish to attend

