Bio:
Josh Rackers is a Truman Fellow at Sandia National Laboratories where he researches how to do quantum-accurate simulations of biological molecules. Prior to joining Sandia, Josh obtained a Ph.D. in Biophysics from Washington University in St. Louis. Josh grew up in Ohio and attended Ohio State University, where he majored in Physics and Political Science. He spent three years teaching high school physics and chemistry in Baltimore, Maryland before ultimately heading back into research. The experience of teaching has stuck with Josh, personally and professionally. He is passionate about his work not only because of its scientific potential, but also because it is accessible to anyone who wants to use physics to understand the biological world.