



Physics Colloquium

**Friday, April 19th, 2019
at 4:00 PM**

Pizza at 3:30 PM

**118 Gessner Hall
East Stroudsburg University**

Alkali Molecules and Outreach

Presented by

Kara Richter, Ph.D.

Dr. Kara Richter began teaching at ESU in 2017 after a brief Visiting Professor position at Wesleyan University following the completion of her Graduate studies work at Lehigh University. Dr. Richter completed her Ph.D. in Physics in 2016, after her graduate experiences at Lehigh followed two paths. The first followed “traditional” research in experimentally observing the quantum properties of alkali molecules as they underwent collisions, while the other following a continued love of Outreach through community K-12 programs, which she began as an undergraduate student. She continued involvement with both as she was at Wesleyan, including teaching a small class on the benefit of demonstrations in Physics classes and in Community Outreach.