



Jenny Ardelean

PhD Candidate

Department of Mechanical Engineering, School of Engineering and Applied Science, Columbia University

Optical Properties of Transition Metal Dicalchogenides

This study investigates the differences in low temperature exciton features in MoSe_2 monolayers exfoliated from bulk crystals of different sources as well as the effect of boron nitride encapsulation and a low oxygen and water environment on these features.

About myself:

Originally from Long Island, NY

Outside of lab I enjoy exploring museums and parks, running and dancing.

