

# Stanford

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## Sam Girdzis

Ph.D. Student in Applied Physics, admitted Autumn 2016

### Bio

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#### HONORS AND AWARDS

- Phi Beta Kappa, College of William & Mary (2016)
- Don Edward Harrison Jr. Award for Excellence in Physics, William & Mary Physics Department (2016)
- Undergraduate STEM Research Scholarship, Virginia Space Grant Consortium (2015)
- E. Gary Clark Memorial Scholarship, William & Mary Physics Department (2015)
- Monroe Scholar, College of William & Mary (2012)

#### EDUCATION AND CERTIFICATIONS

- M.S., Stanford University , Materials Science and Engineering (2019)
- B.S., College of William & Mary , Physics (Honors) and Mathematics (2016)

#### LINKS

- LinkedIn: <https://www.linkedin.com/in/samgirdzis/>

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

I study the electronic and structural properties of novel functional materials under high pressure using diamond anvil cells coupled with in situ characterization probes, such as Raman spectroscopy and X-ray diffraction.

#### LAB AFFILIATIONS

- Wendy Mao (9/26/2016)