To-do:

* Abstract
  + Describe/define faraday rotation
  + Change “measure” to “calculate” in last sentence
  + Give laser wavelength and color
  + Change “laser” to “polarized light from a laser”
  + Mention the model/equation we used to fit the data
  + Describe both methods we used to calculate the Verdet constant
  + Put “rad” in our units
  + Mention/explain the modulation of the laser
* V\_ThetaRel\_Plot
  + ~~Change current to field in the legend~~
  + Add an inset to show more detail of the curves shifting and/or add a centerline to show the shift from the red curve and/or make four separate plots with the same centerline.
  + Change theta rel to theta rel actual
* All plots
  + ~~Change “voltage” to “photodiode voltage”~~
* Everywhere
  + ~~Change “photo-detector” to “photodiode”~~
* Diagram
  + ~~Show the light signal going all the way to the photodiode~~
  + ~~Make the light signal a wavy arrow~~
  + Make the caption match the image
  + Mention that the laser is modulated by a function generator with a square wave at 400Hz
  + Describe the purpose of each step in the process – what it does, how it helps our final value be more accurate.
  + ~~Put a ground symbol for a second input on the pre-amp~~
  + Mention the reference signal from the function generator
  + ~~Add function generator~~
  + ~~Add glass rod~~