

# Recommendations for Ty

5/1/18

more on  
back 

## NREL Computing

- moving to ArcGIS Pro
  - make transition as a group (individually)
  - Building server space to handle these large GIS runs.
  - centralized data sets  
(not saving same info in 5 spaces for <sup>15</sup> different users)
- List of computing desires. when someone goes to write a grant there is a list of computing needs/wants & costs. Various costs so they are easier to fit in.
- Desktop PCs
  - more RAM
  - solid state
- Individual packages on the network, or NREL computing "cheat sheet"
  - Top 25 basic rubel, network ideas to help us that may be easy & we should probably know, but might not. Explainer sheet on when/how to use calypso, rubel, rubelscratch etc.
- A localized github
  - privacy, confidentiality concerns
  - training sessions
- Centralized NREL-script center & cheat sheets
  - NREL generated functions, scripts, etc that NREL can share.
- Creating better relationship with Data & Donuts, or extending with more advanced lessons of off their classes. Get them to do more advanced classes, offer/ provide the advanced classes ourself.
- Grad Students (sometimes) are really up on new tech, get them to teach things more often (eg, the Soup & Science with R Shiny could be taught in 4 lessons & be a huge help to R.D. & doing our job potentially) + community building

- tech & scripting "heads up"

↳ occasional notice of beneficial events happening in the area.

eg, good data & donut this week, Earth engine training in Boulder next month,  
etc

- More Pizza