Questions on WRF-CC scripts:

/home/rachels/WRF4.2/WPS/**run\_wps1\_ungrib.sh**

Questions:

* Confirm that I need to update the number of days in the for loop depending on month

Changes per run:

* Number of days in for loop

Scripts called:

* wps\_run\_ungrib\_rachel

Notes:

* use post testing

/home/rachels/WRF4.2/WPS/**wps\_run\_ungrib\_rachel.sh**

Questions:

* confirm runpath is correct
* confirm what path is
* do I need to create a ToCopy folder?
* will daylight savings time be an issue? – more of a general question not just this script
  + WRF assumes UTC – will affect calculations to local time

Changes per run:

* within namelist.wps

Scripts called:

* namelist.wps.template from home/rachels/WRF4.2/WPS

home/rachels/WRF4.2/WPS/run\_wps2\_metgrid.sh

Questions:

* How do I get the ungrib.Ok file?
  + For now comment out if loop

home/rachels/WRF4.2/WPS/**geogrid\_rachel.sh**

Questions:

* Do I need to uncomment the sbatch lines?
  + No

Notes:

* Check dependency modules

home/rachels/WRF4.2/bin/**runconfigs\_rachel.sh**

Questions:

Changes per run:

* Number of days in the month

Scripts called:

* Wrf\_run\_rachel

Home/rachels/WRF4.2/bin/**wrf\_run\_rachel**

No comments

Home/rachels/WRF4.2/**namelist.input.template**

Questions:

* Geog\_data\_res – Julia’s has ‘default’, Tim’s has ‘30s’? What is the difference?
  + Check for wrf versions and geog data resolution there
  + Can check WRF example namelists in CC – check google doc
* What is opt\_geogrid\_tbl\_path?
  + Geog\_data\_pth
* Still need to update geog data path
* Remove p\_top\_request