Concluding remarks

- Jupyter:
  - same user experience on every platform
  - easy to prototype analysis
  - deployment in production workflow with *papermill*

- Xarray:
  - easily write high level diagnostics
  - xgcm adds model staggered grid awareness

- Dask:
  - easily run performant parallel computations
  - chunking matter!!

- Zarr:
  - great compression
  - choice of chunking is also important

- Importance of community software dev:
  - no "one size fits all" monolithic package
  - contribute to existing packages