FV3GFS Version 0 Code Release to the Community

- **Configuration**: **NEMS + FV3_CAP + FV3_Dycore + IPDv4 + GFS_Physics** Same model used for Phase-2 dycore comparison with upgrade of physics to Q3FY17 GFS configuration.
- **Resolution**: C96 (~100km), C384 (25km), C768 (~13km), no nesting/stretching
- **Build the model:** compile script will be made available on WCOSS, THEIA and Jet, with pre-installed libraries and utilities.
- **Data**: initial conditions for selected cases, and fixed fields for running the model
- **Release Date:** May 15, 2017
- **Method of Release:** VLab GIT; GITHUB.COM; EMC Subversion
- **Running the model**: simple shell script and configuration files will be provided to run forecast-only experiments for selected cases.
- **Post Processing**: **Fregrid** and **Remap** tools to convert 6-tile model output to global lat-lon grid with user defined resolution in netCDF format.

Red – EMC contribution; **Blue**– GFDL contribution