Maryam Abdi-Oskouei
9:02 AM
https://docs.google.com/presentation/d/1Uk_WLvJR0UQMl8K0Js4iphsMQt1lipFh/edit?usp=sharing&ouid=103060200076672391974&rtpof=true&sd=true

Chris Snyder
9:14 AM
Tier 3 uses higher res and more obs than tier 2, but otherwise seems the same. Are there specific aspects of the system that get tested by tier 3 but not tier 2?

Eric Lingerfelt
9:16 AM
Could we trigger regression tests with GitHub commits to the develop or release branches?

Sergey Frolov - NOAA Federal
9:20 AM
i second Travis's suggestion!

Benjamin Johnson - NOAA Affiliate
9:20 AM
@sergey: my solution (for CRTM) to the "maintaining releases" issue is to create a "release branch" that has its base at the tag, but can be modified indefinitely to support infrastructure changes, minor fixes, binary file additions. This allows for long term support of operational requirements and doesn't stifle innovative developments in the repository.

Eric Lingerfelt
9:21 AM
What would be the best type of database to store these results?

Yonggang Yu
9:23 AM
How frequently should we manually trigger down stream MPAS test within oops and saber ?

Andrew Lorenc
9:23 AM
Where do scientific tests fit in? e.g. the adjoint-test and linearisation test in incremental VAR?

Benjamin Johnson - NOAA Affiliate
9:23 AM
Coming back to Yannick's recommendation of low resolution cycling, would it make sense to target this to be able to run on a laptop?

Steven Sandbach
9:32 AM
I think these tiers (1,2,3) are for core jedi repos. Is the idea that model interface implements something similar?

Clementine Gas
9:35 AM
We actually changed SKIP_LARGE_TESTS to include some more tests, since some applications weren't tested at all (eda block, hofx4d and 4denvar). So now 3 extra tests run even though they need more than 6 processors.

Benjamin Johnson - NOAA Affiliate
9:49 AM
@yannick If you're going to have a discussion with ecbuild guys, add "shallow cloning" support as a request.

Chris Snyder
9:55 AM
For MPAS, we also run supplemental tests: Weekly cycling experiments to test entire system.

Benjamin Johnson - NOAA Affiliate
9:55 AM
I'd like to add an agenda item for the next JEDI meeting: a discussion of checking and handling the model vertical orientation at the model interface rather than ad-hoc.