NCAR UCAR

Ben Foster <foster@ucar.edu>

tiegcm and DA ...
2 messages

Tim Hoar <thoar@ucar.edu>   Thu, Apr 9, 2015 at 9:33 AM
To: Ben Foster <foster@ucar.edu>

Dear Ben,

I (finally) have the TIEGCM and DART interfaces documented and up-to-date on the
tested-but-still-developmental subversion trunk. The DART 'run_filter.csh' script
automatically runs an ensemble of TIEGCM model states using an embarrasingly-parallel paradigm. The
TIEGCM model is compiled single-threaded. The way Alex has it set up,
he has a pool of identical model restart files paired to an ensemble of unique tiegcm.nml files.

DART controls the execution through an 'observation sequence' file.

I'm not sure how much information to provide in this email, since DART has extensive documentation.

In order to download DART, there is a very brief registration form which helps with our metrics.
http://www.image.ucar.edu/DAReS/DART

If you still have questions after perusing the DART documentation, please send email to dart@ucar.edu ... (or
Alex, or Tomoko) ...

Cheers --

Tim Hoar
Data Assimilation Research Section
Institute for Mathematics Applied to Geosciences
National Center for Atmospheric Research
thoar@ucar.edu
303.497.1708

Ben Foster <foster@ucar.edu>   Thu, Apr 9, 2015 at 10:16 AM
To: Tim Hoar <thoar@ucar.edu>

Ok, thanks Tim, I'll take a look.
--Ben
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Ben Foster
National Center for Atmospheric Research (NCAR)
High Altitude Observatory (HAO)
303-497-1595