- How do we proceed now?

- Development of white paper
  - Volunteers?
  - Schedule?

Some discussion questions

- Computer resources
  - How much more is needed by EMC?
  - Cost/benefits
  - Do we support Tom's proposal for increased funding for computer resources?
- What are the roles of the different members of the weather enterprise? (Private, government, research, education)
- What is the role of the DTC – in DA/initial conditions, Physics, Post-processing, Verification tools?
- Does NOMADS offer adequate storage and accessibility for model output to make data available for potential users? (Raw ensembles, post-processed, etc.)

More questions…

- Is the bottom-up approach appropriate?
  - When and how do we bring users into the discussion?
- What is a reasonable resolution goal?
  - How do we keep the scientific capabilities up-to-date with the resolution?
- Multi-model vs. single model approach
- Storing raw forecasts
- Observations…

More questions…

- Real-time vs. Non-real-time testing
  - Benefits and costs
- Timing for getting all of this done
  - NextGen constraints
- Much research needed on communication. This was also a recommendation of the NRC report
  - How do we make this a funding priority rather than an after-thought??

More questions…

- Testing on EMC machines…
- Coordination with ACUF? NFUSE? How?
- Need for DOD involvement
- Does DTC have adequate computing capability?