

**NFUSE Steering Team  
June 20, 2007 Meeting Minutes**

**Attendees:**

Paul Hirschberg  
John Gaynor  
Bob Glahn  
Mary Mullusky  
Suzanne Lenihan  
Tom Hamill  
Greg Mann  
Doug Hilderbrand  
Andrea Bleistein

**Topics and Summary:**

**1) Approval of Minutes**

- June 6th meeting minutes approved

**2) Action Item Review**

- ACTION: Uncertainty Team should brainstorm any ideas/suggestions for “low-hanging fruit” discussion at the next meeting (All, due July 11<sup>th</sup>)
- ACTION: NCEP to provide 2 members for NURO team participation (Z. Toth, closed)
- ACTION: OAR to provide member for NURO participation (T. Hamill, closed)
- ACTION: Provide Doug with list of current uncertainty forecast (UF) related activities (All, Past Due)

**3) New Business**

**4) Old Business**

- NURO Update (M. Mullusky)
  - Charter approved
  - Still discussion of survey options for forecasters – plan to meet with CFI on June 25th
  - Dave Novak’s chart of Uncertainty data/products is being filled in by responses
  - Ensemble display issue – DR – could be a “low-hanging fruit” priority
  - Lee participated on ISST call and they discussed some operational concerns/issues
- Enterprise Update (Hirschberg)
  - P Hirschberg, J. Gaynor, A. Bleistein, George Frederick, Terry Tarbell and Ray Ban met this week to discuss how to work together as an group to develop and enterprise plan
  - George Frederick will support putting together an Uncertainty Dialog group

- George is going to send a letter to Mary Glackin requesting that she nominate a co-chair for this dialog group
  - Goal of the group: Develop a plan to address uncertainty products/services and the roles/responsibilities of each sector
- Still an interest in doing the APT
- “Low-hanging fruit” discussion
  - Motivational issue for the enterprise – so they can see we are moving forward with addressing uncertainty
  - ISST help
    - GFE is not configured for uncertainty
    - AWIPS development will delay any new products until AWIPSII is ready
  - Add uncertainty to storm warnings, AFDs, text products?
  - Confidence in forecast – best guess info?
  - What could the forecaster use in the existing set of products in a probabilistic sense?
    - NURO team is trying to capture this
  - Other things besides ensembles?
  - Forecasters have not really gravitated towards probabilistic tools in general
    - Probabilities were done early on and then taken out
  - **ACTION – Brainstorming session at next meeting – bring your ideas for short-term changes/improvements**

**5) Announcements:**

- **FY10-14 Weather and Water has set a priority for Uncertainty**

**6) Next Meeting: Wednesday, July 11<sup>th</sup>, 2:30-4:00 EST**

**Topic(s):**

1. Categorical probability forecast guidance (B. Glahn)
2. Brainstorming session on “low-hanging fruit”