

ISST Conference Call Summary  
**September 18, 2006**

Team members present (P) and not present (NP):

(P) Greg Mann (team leader)  
(P) Jim Nelson (backup team leader)  
(P) Karl Jungbluth  
(NP) Tom Salem  
(P) Dan St. Jean  
(P) Mike Staudenmaier  
(P) Jeffrey Medlin  
(P) Ken Falk  
(P) Bill Ward  
(P) Reid Hawkins  
(NP) Lee Anderson (facilitator)

## **1. RTMA**

Funding approved to upgrade MADIS server to improve data latency issue. Timeline for this work is unknown at this time; however, it should probably happen in the first quarter of FY 2007. Funding for RTMA OCONUS development occurred for FY 2007.

Parallel web site for RTMA available at <http://www.emc.ncep.noaa.gov/mmb/rtma/para>. Weights were changed for some variables. Decreased the weight of background for wind and moisture, increased the weight of the mesonet wind observations. NWS ER is doing some comparisons with RTMA and LAPs. Work continues at EMC on regionalizing quality control and adjusting cross validation. RTMA Gate 4 project plan update is nearly complete. AOR business case has started. RTMA PDD has been sent to OCWWS for review. RTMA should be available on NDGD site (See TIN) and it should be flowing through SBN.

## **2. Gridded MOS (One Pager)**

Training went better. Much smoother and shorter. Less MOS background and more emphasis on application. Teletraining will begin the week of Sept 25<sup>th</sup>

### **3. CONOPS lab exercise**

The lab tests the capabilities of expanded domain service backup / assistance. The domain is fixed and cover the cluster offices area of responsibility. GSD has configured GFE to adapt the area of responsibility on the fly via FXC. The ISC sent and received areas adapted through this reconfig. Offices that have grids supplied by another cluster office can import those grids from ISC into their Fcst database. The lab will continue to test the technical capabilities of the cluster.

### **4. DFP document**

The team is working on a draft with all the components, including a summary of the current state of the DFP. Will be adding information from the NRC report and will include a CONOPS linkage. Once some items like effective collaboration and extended grid methodology are hashed out, those will added as well.

### **5. 4-7 Day Gridded Methodology**

ER plan on hold after SOO call last week. Time deadlines with the late start for the eastern time zone. We need better training and means for collaboration. There has to be some level of standardization to when we do the forecast so we can collaborate. The team will discuss their position on the next call to concisely express it in the DFP document.

### **Upcoming Call Schedule**

Monday September 25<sup>th</sup> @ 130 pm EDT