

ISST Conference Call Notes  
**December 4, 2006**

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

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

### **RTMA**

Lee provided some highlights about the RTMA. Geoff DiMego and Lee are preparing a briefing about the RTMA for the National Performance Management Team. John Howell is looking at the fields and has found that most errors seem small. A conference call with the regions kicked off updates for GFE that will be included in OB 8.2. It is expected that the RTMA timeliness will be faster by FY 2008. GSD is expected to implement a new server by then which should result in a faster update. Lee and others have met with Steve Jascourt about training for the RTMA. Training is hoped to be developed by April or so.

### **New ISST Member**

Greg welcomed Amy to the team. The team talked about Greg's re-write of the gridded forecast standardization and methodologies. The team liked the re-write and then began talking about some of the problems with where we are now and where we need to be. Discussion occurred about the wind gust smart tools that are not that smart. It was mentioned that in Alaska they create a stability grid and use it to figure out wind gusts. Another member mentioned that the problems with wind gusts over the ocean are there is not a very high quality SST chart. Brief discussion occurred about that there is still a problem with the definition of the grids. The team mentioned that we need to learn about customers' needs. The discussion continued about the team's thoughts on grids definition and some of the problems with the grids being stretched. The grids need to be a snapshot.

Greg asked for any comments on the standardization paper as soon as possible. Bill stated that he asked HQ about seeing the definition as they redo the directives.

## **RTMA Quality Requirements**

The write-up for the RTMA quality requirements is a result of feedback from SSD chiefs.

Two members developed 6 points in the requirements so far. One team member was on installing the RTMA in her office. WFO Glasgow has the RTMA in GFE/BOIVerify as a model grid. Kirby Cook has modified the scripts to create the RTMA as a second analysis in BOIVerify. The scripts are run twice, once with MatchObs as the analysis and a second time with the RTMA as the analysis.

The RTMA needs to be using more of the remotely sensed data in order to add detail to the surface observation network. We had some discussion on how much is going to be spent on the RTMA and how many people will be working on it. From what we could gather in the write-ups for the RTMA, there may just be one person working on this. The success of the analysis is dependant on have dedicated people to work on this with funding. The analysis should not just be part of several people's jobs. There also should be an ensemble of analysis in order to get the correct analysis. The AOR may have this; meanwhile, the RTMA may just have one analysis. The team leader will send out an update to the write-up.

Next call will be 12/18/06.