

## HFIP Stream 1.5 Timeline for 2014

January 2014

| <u>Activity</u>   | <u>Deadline</u>    |
|---|--------------------|
| Select cases for the 2014 Retrospective testing<br><i>(All tropical cyclones during Aug-Oct of 2011, 2012, and 2013 selected)</i>   | Dec 2013           |
| NHC, Verification Team and TCMT determine evaluation metrics  | Jan–Mar 2014       |
| List of potential Stream 1.5 participants and their intended model characteristics<br>(Participants need to notify TCMT of their intent to participate by contacting Christopher Williams ( <a href="mailto:cwill@ucar.edu">cwill@ucar.edu</a> ) and providing basic information about their model configuration) | Feb 28, 2014       |
| New Stream 1.5 participants: submit sample A-deck file to TCMT for review   | Mar 14, 2014       |
| Major annual ATCF upgrades completed <sup>+</sup>   | Early Apr 2014     |
| Completed retrospective runs submitted in A-deck format to TCMT   | Apr 14, 2014       |
| TCMT assessment of retrospective tests completed  | May 30, 2014       |
| Additional analysis requests by NHC, if any, undertaken by TCMT   | Jun 1-13, 2014     |
| NHC decision on prospective projects  | Jun 13, 2014       |
| Sample output from each approved model sent from TCMT to NHC  | Jun 20, 2014       |
| Technical preparations by model teams and NHC   | Jun 13–30, 2014    |
| Test/shake-down for 2014 real-time activities   | Jul 1–31, 2014     |
| Stream 1.5 real-time activities   | Aug 1–Oct 31, 2014 |

+ Deadline for completing collaboration with NHC on annual ATCF upgrades that include HFIP enhancements