**Anticipated Research Timeline – WPC Project[[1]](#footnote-1)\***

**May 2017:**

* Continue evaluation of 8–10-day forecast skill of EWEs in the context of the NPJ phase diagram
* Continue examination of the predictability of the overall flow pattern based on the state of the NPJ
* Attend the SPC-HWT Spring Experiment to gauge the utility of the NPJ phase diagram to severe local storms forecasting

**June 2017:**

* Conclude evaluation of 8–10-day forecast skill of EWEs in the context of the NPJ phase diagram
* Conclude examination of the predictability of the overall flow pattern based on the state of the NPJ
* Complete preparation of NPJ phase diagram code for transfer to operations at WPC and EMC.

**July–Oct 2017:**

* Postdoctoral Associate Winters transitions to NSF Postdoctoral Fellowship
* Schedule visit to WPC to ensure successful transfer of NPJ phase diagram code into operations at WPC and EMC
* Present pertinent results at the NWA Annual Meeting and 18th Cyclone Workshop
* Prepare manuscripts on project-related material for submission to peer-reviewed journals.
1. \* Subject to change [↑](#footnote-ref-1)