OVERVIEW
Severe storms likely to impact Georgia Tech on Sunday.

The SPC has placed metro Atlanta in an Enhanced Risk (level 3/5) on Sunday. Forecasts are becoming more confident that our area will experience some form of severe weather. A broken line of storms will cross the Georgia/Alabama line Sunday morning and make its way across the state, exiting our area by late afternoon. This linear feature will likely contain bowing segments that will produce damaging winds as well as some rotating updrafts (potential tornadoes). Available thunderstorm energy is still a limiting factor however, strong winds at the surface and aloft will help intensify the thunderstorms as they pass through the state. Model data shows some pre-frontal showers during the early morning hours on Sunday, but it is too soon to tell if these showers will actually stabilize the atmosphere before the main line of storms enters our area.

The primary hazard for this event looks to be damaging, straight-line winds, but an isolated tornado cannot be ruled out. Our next Situational Awareness will be issued tomorrow morning with the latest information, including higher resolution model data that can give us a clearer picture of what we can expect.

Figure 1: SPC Day 3 Convective Outlook
PRIMARY HAZARDS
The primary hazard will be damaging winds, but an isolated tornado cannot be ruled out.

TIMING
Severe thunderstorms look to impact the area sometime between late Sunday morning and Sunday afternoon.

NEXT STEPS
- Follow the GT Office of Emergency Management and Communications on twitter @gtpdalerts.
- Our office will continue to provide updates as necessary.
- For the latest forecast information, please visit the National Weather Service at http://weather.gov/atlanta.