Keywords: High latitude, Radio scintillation, Inter-hemispheric, Cavity, Magnetosphere

We will also present preliminary results obtained from transient cavity and magnetosphere phenomena (associated with coronal holes) and low-speed (associated with streamer belt) solar wind (1).

In this paper, we will summarize the recent progress in understanding and modeling results on solar wind-driven cavity and magnetosphere phenomena, including:

2. A variety of solar wind conditions.
3. Inter-hemispheric cavity and magnetosphere phenomena.

Radio scintillation and scattering measurements using coherent spectral radio signals near the sun.