Space Weather Modeling Framework

- Flare/CME Observations
- Eruption Generator
- Synoptic Corona
- Solar Energetic Particles
- Radiative Belts
- Plasmasphere
- Polar Wind
- Framework Infrastructure
- Upstream Monitors
- Radiation
- Inner Heliosphere
- Magnetic Monitors
- Dynamic Corona
- Ionospheric Electrodynamics
- Ring Current
- Global Magnetosphere
- Couplers
- Earth System (ESMF)
- Synoptic Magnetograms
- GU
- Radars Magnetometers

http://csem.engin.umich.edu