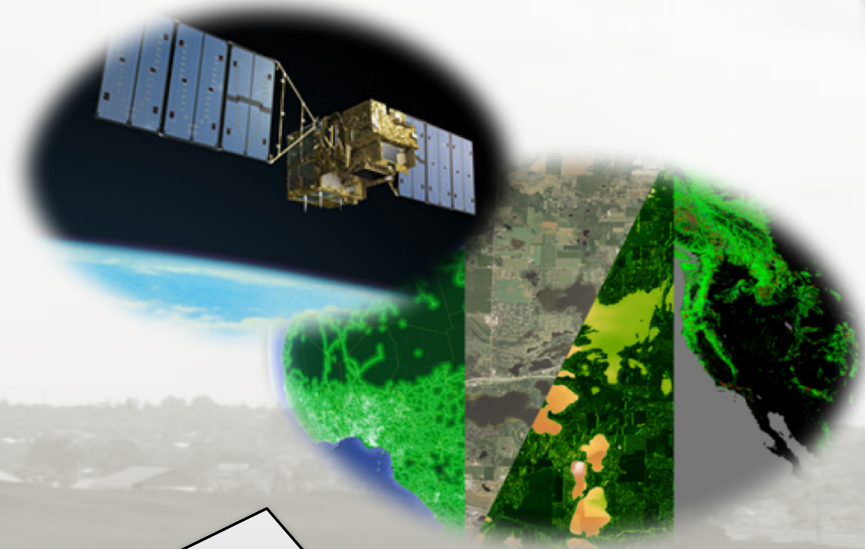


# SATREPS KAMPAI Project Group 1



★ **Land survey and information**  
We aim to have basic information about Kabwe, including weather, movement of water, land surface spectral and so on.

★ **Remote-sensing (satellite image)**  
We aim to monitor Kabwe city in real time to investigate changes in water / vegetation / land-use. We aim to assess the vulnerable zone in relation to contamination.

★ **Soil fertility and vegetation**  
Low vegetation in dry season can be an issue in Kabwe area. We monitor natural vegetation as well as agricultural ecosystems to minimize the risk.

