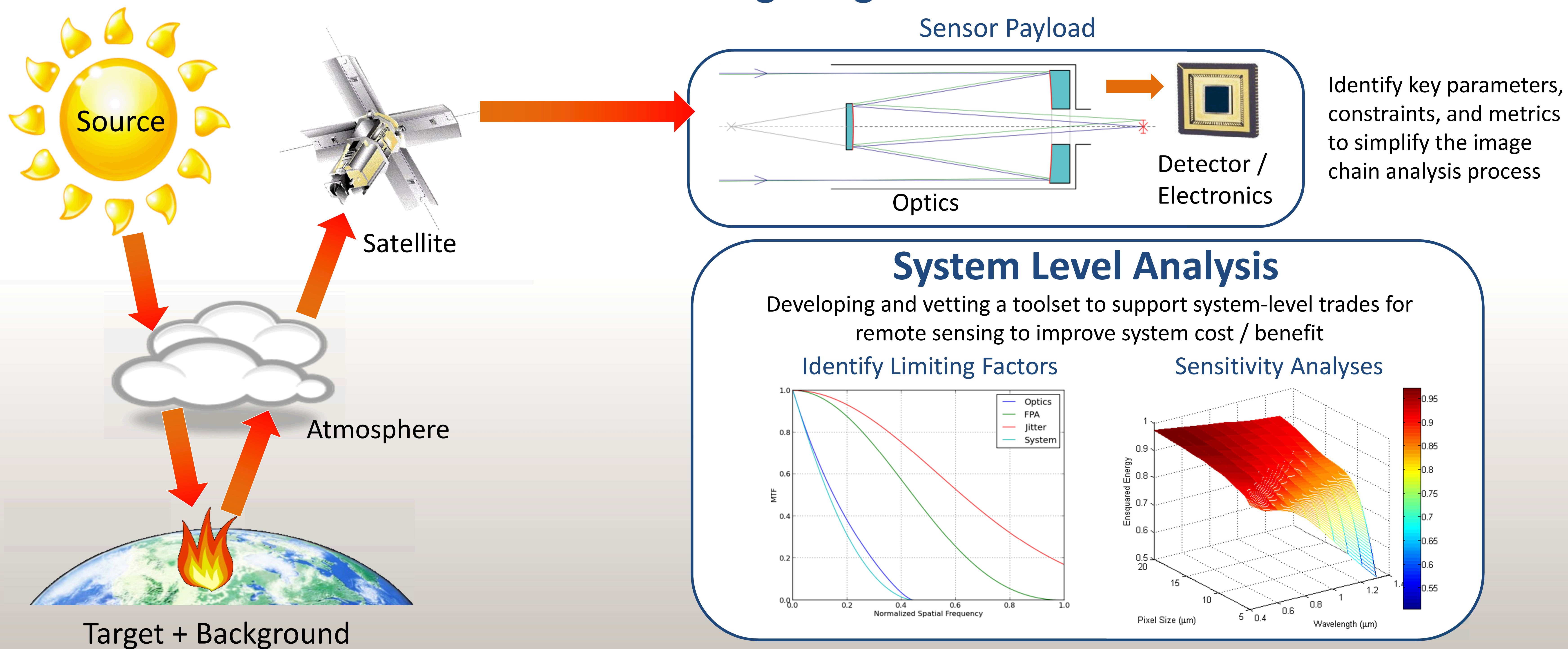


Space-based Remote Sensing Mission Capability Assessment Tool: What Satellite Do I Need?

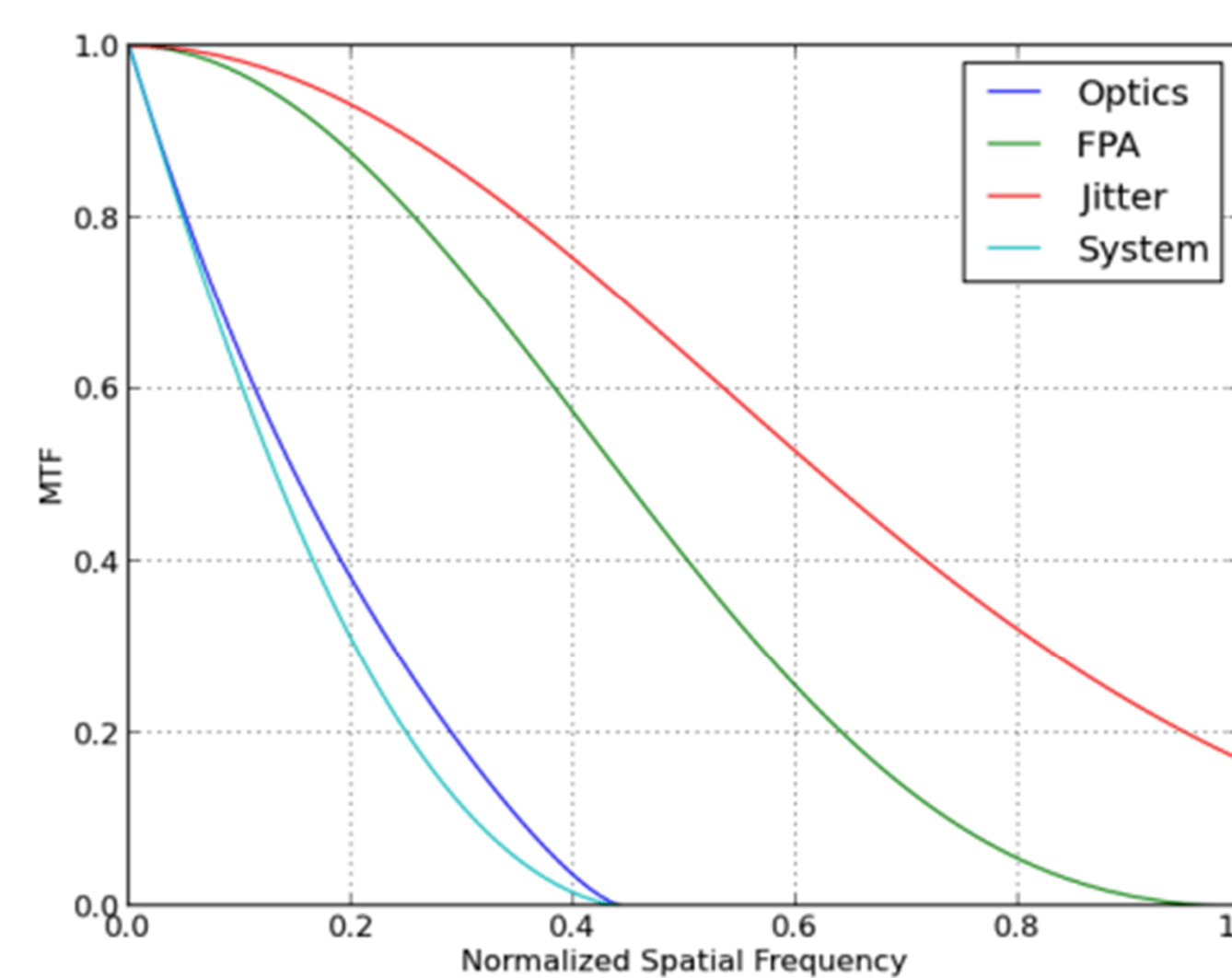
Remote Sensing Image Chain



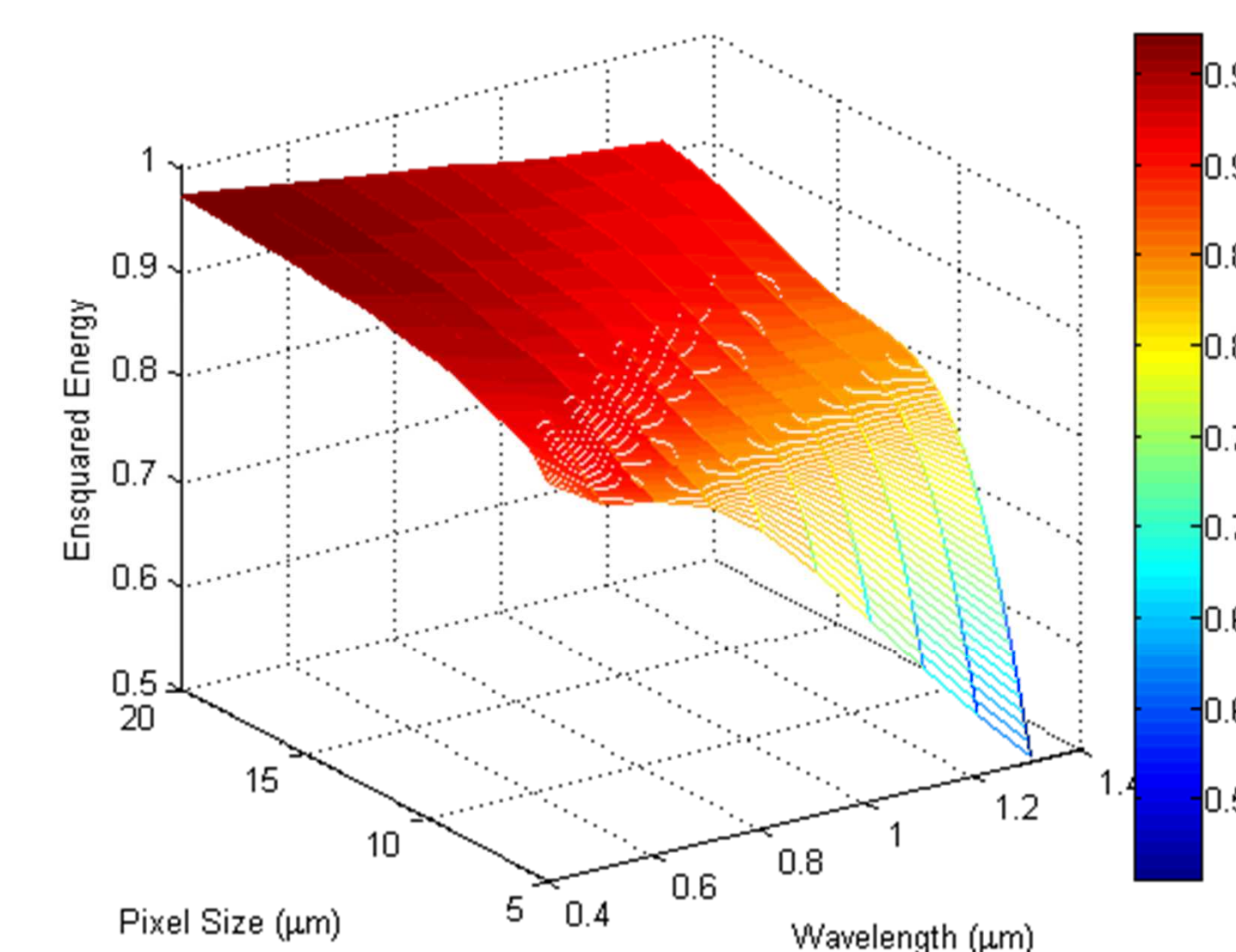
System Level Analysis

Developing and vetting a toolset to support system-level trades for remote sensing to improve system cost / benefit

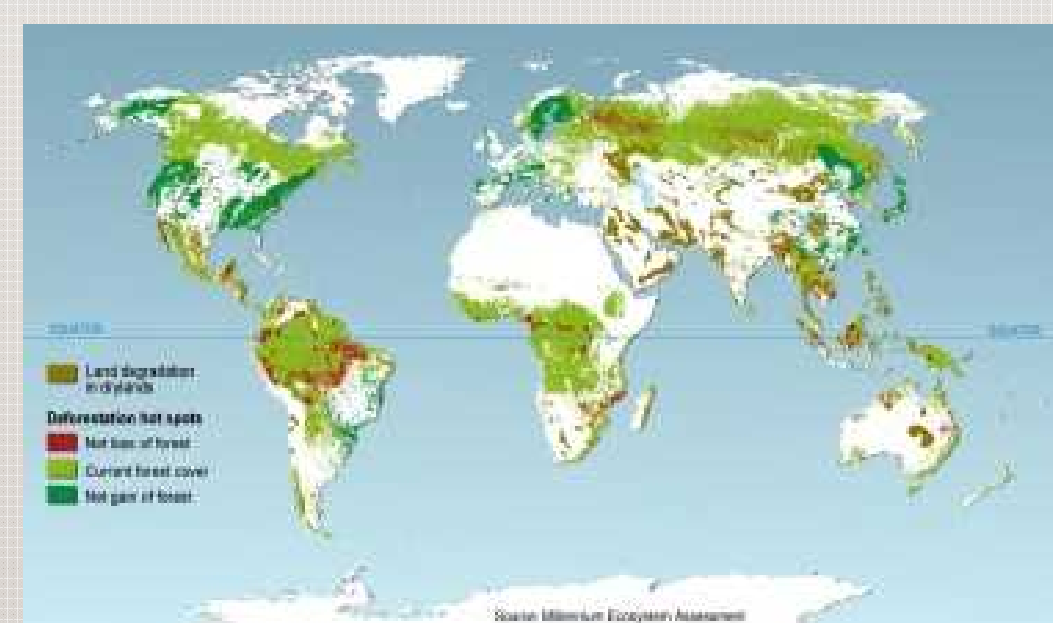
Identify Limiting Factors



Sensitivity Analyses



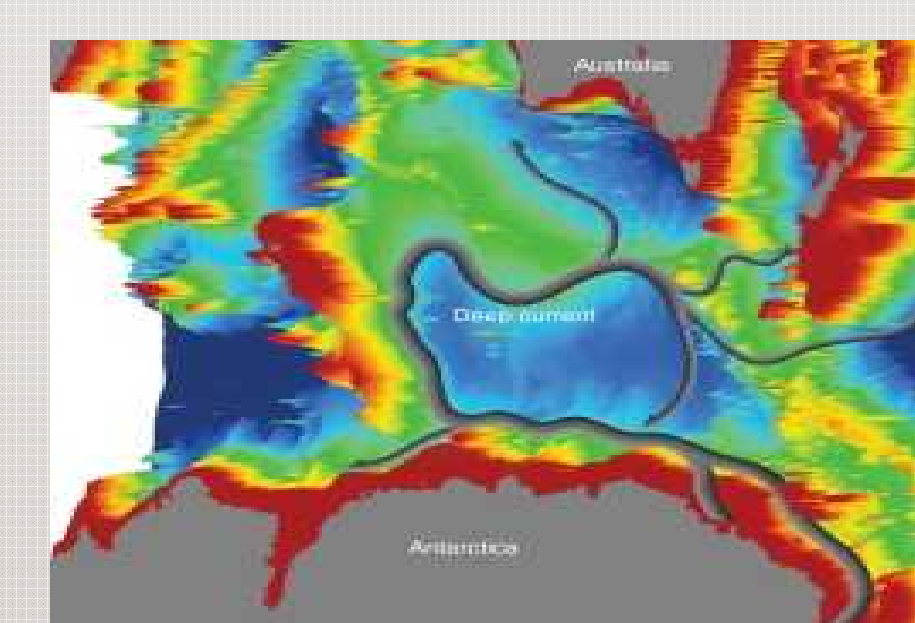
APPLICATIONS



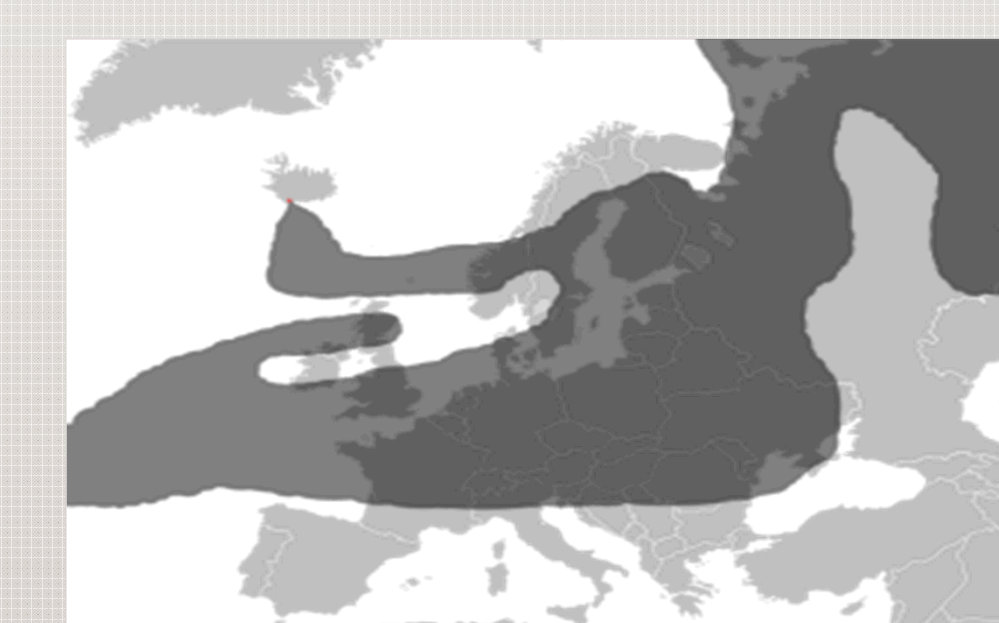
Deforestation



Fire Detection/Warning



Ocean Currents



Weather