

MISSION

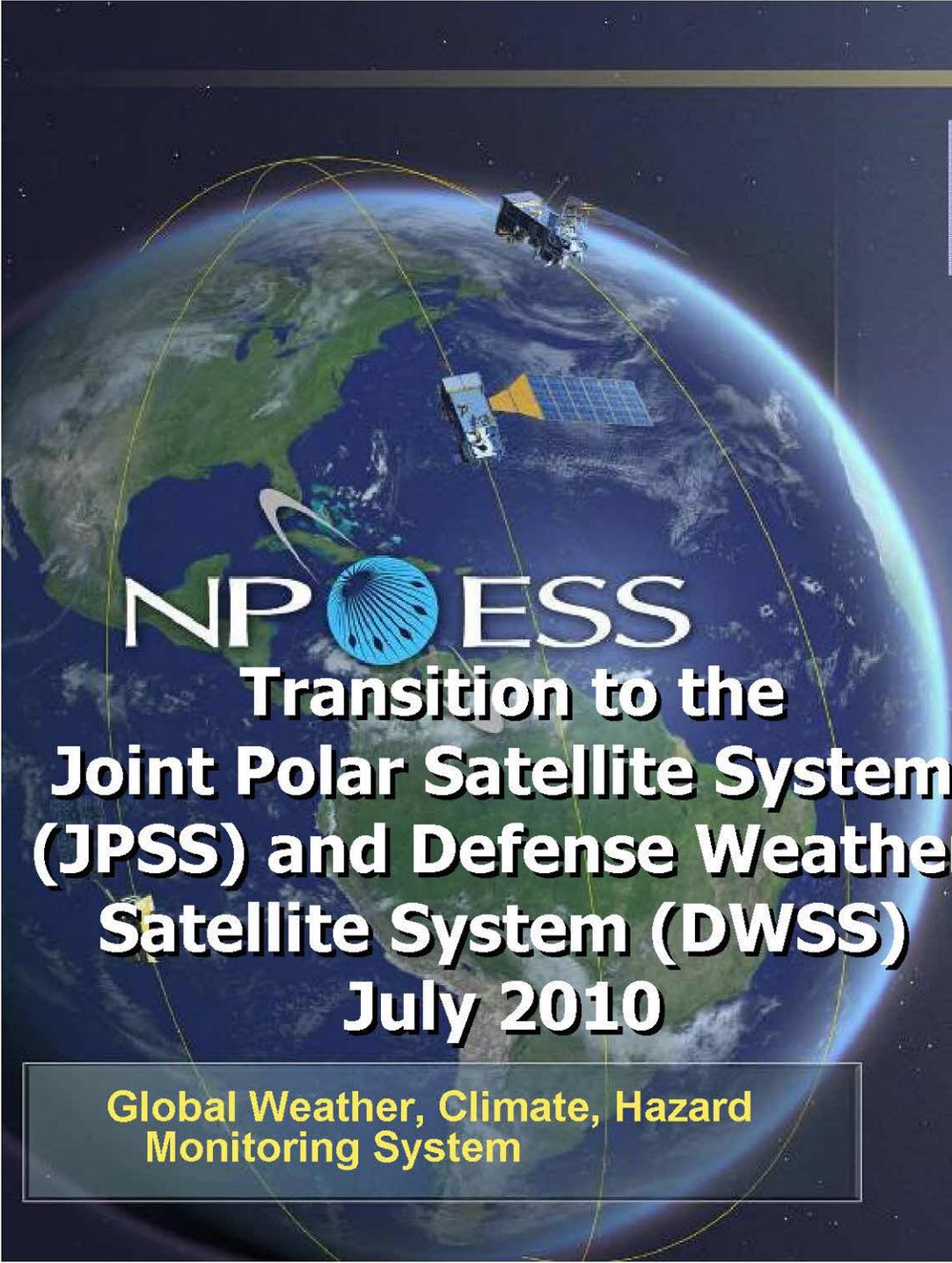
Environmental Monitoring System in Support of Civil and Defense Missions

FEATURES

- Rapid data delivery 4x faster than legacy systems enables quicker reaction to changing conditions
- 10x the data of existing systems
 - Accurate data - better forecasts
- International collaboration
- Can contribute to 19 of 26 Essential Climate Variables

BENEFITS

- Critical inputs to weather forecast models and global change monitoring
- Science quality data to operational users and research scientists
- Continuity of climate data records



NPOESS
Transition to the
Joint Polar Satellite System (JPSS) and Defense Weather Satellite System (DWSS)
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Global Weather, Climate, Hazard Monitoring System