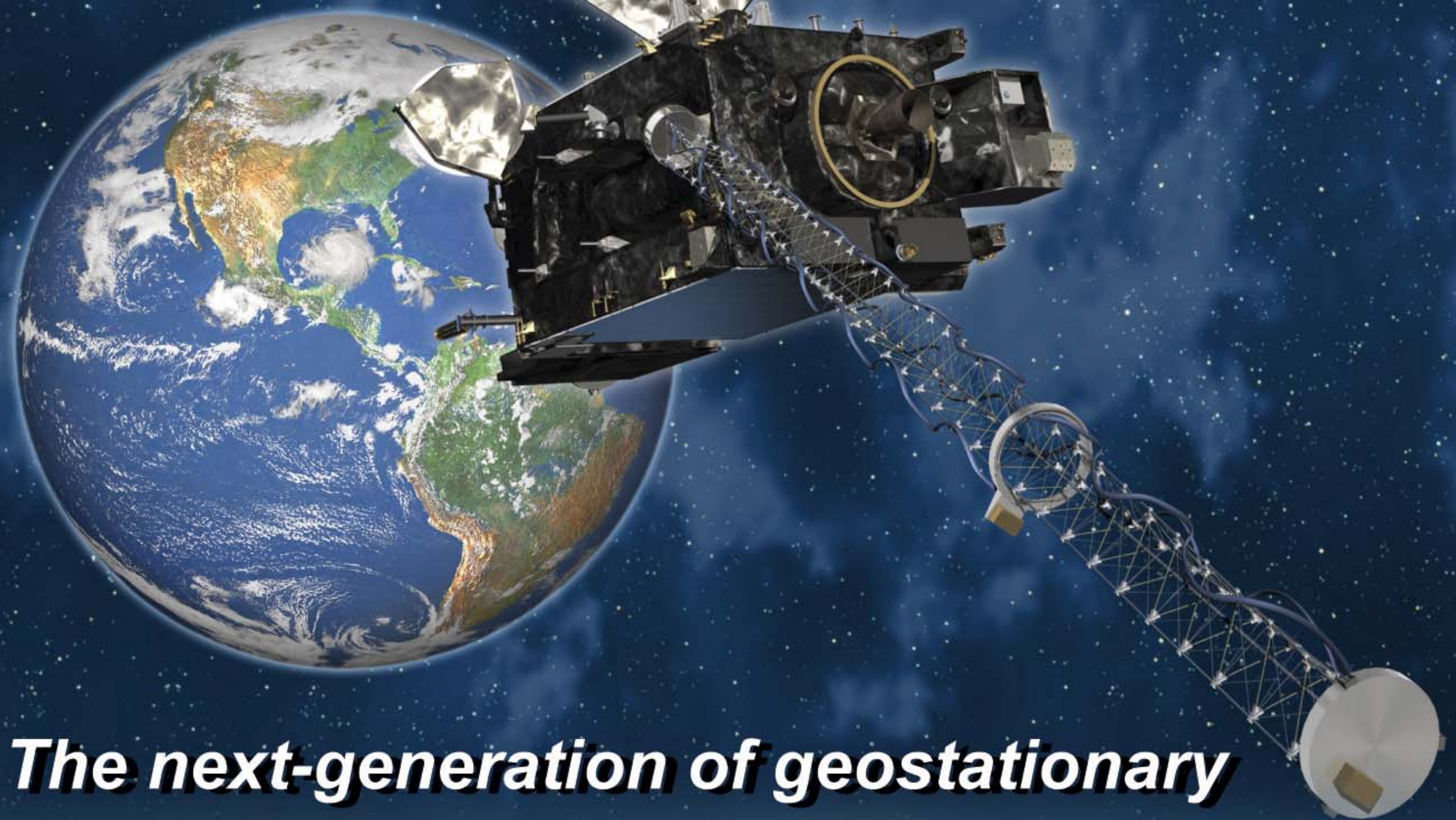




GOES-R

Geostationary Operational Environmental Satellite - R Series



The next-generation of geostationary environmental satellites



**Advanced imaging
for accurate forecasts**



**Real-time mapping
of lightning activity**



**Improved monitoring
of solar activity**