



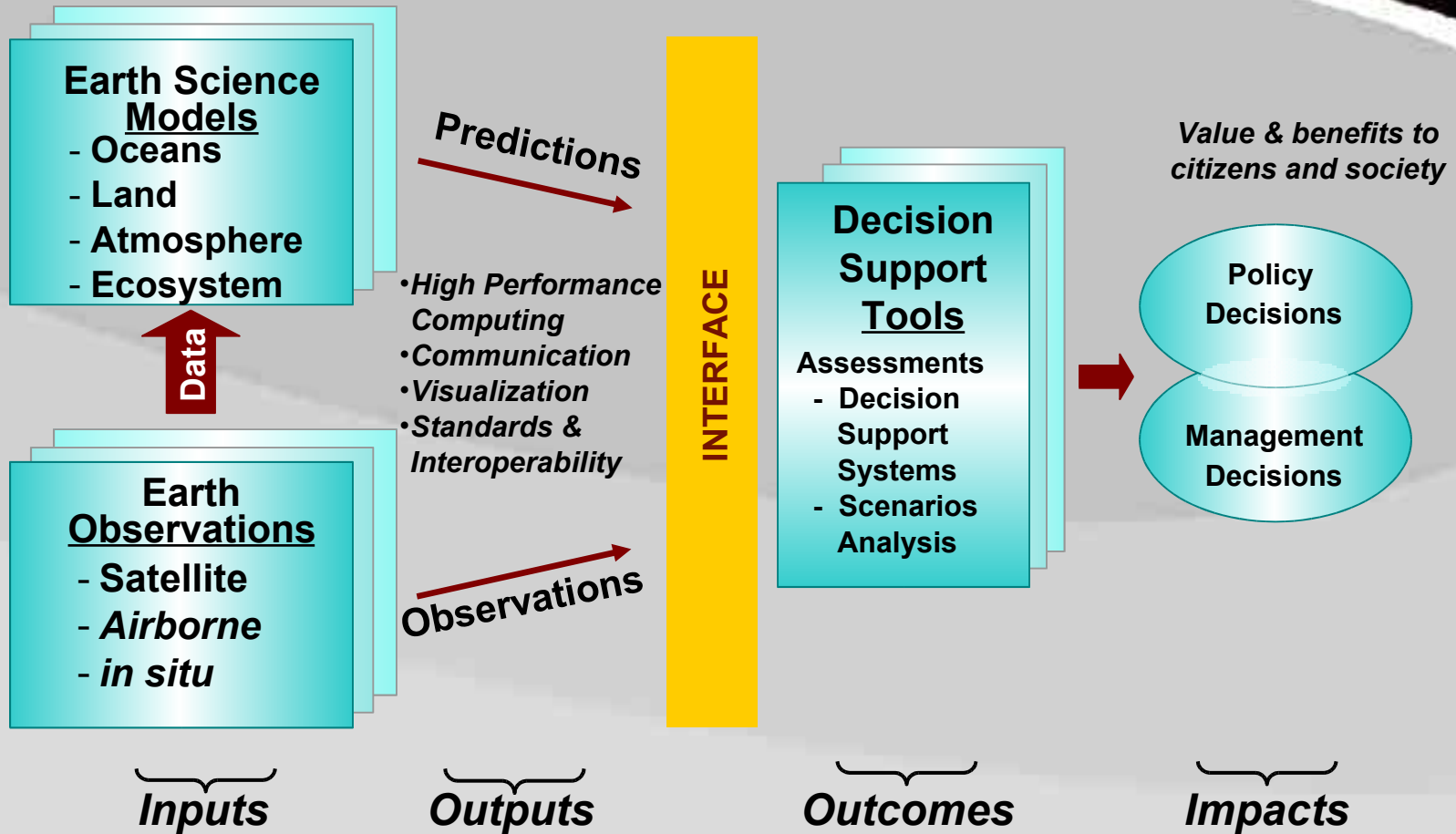
NASA Science Mission Directorate

Decision Support for Earth Science Applications

*John L. Schnase
NASA Goddard Space Flight Center*



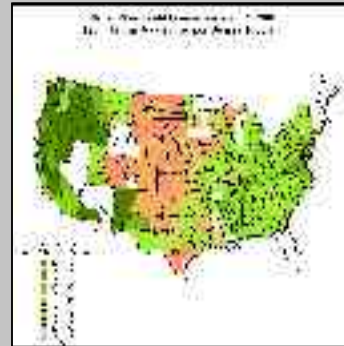
NASA Applications Program



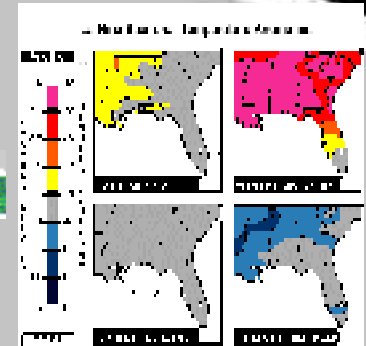
Decision Support Systems



Aviation Safety: AWIN



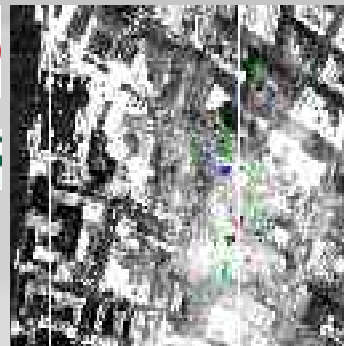
CCRI: Carbon Management DSS



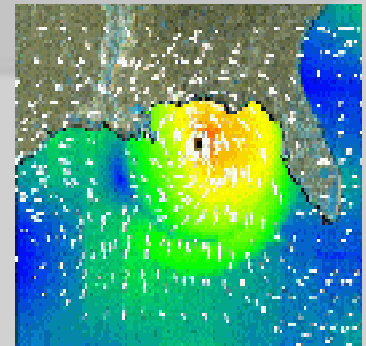
Energy Forecasting: NREL DSS



Public Health: RSVP



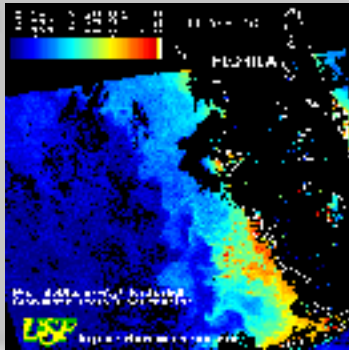
Homeland Security: OHS Situation Center



Disaster Preparedness: HAZUS



Decision Support Systems



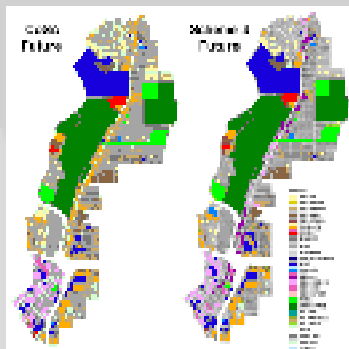
Coastal Management:
HAB Forecast



Water Management:
AWARDS



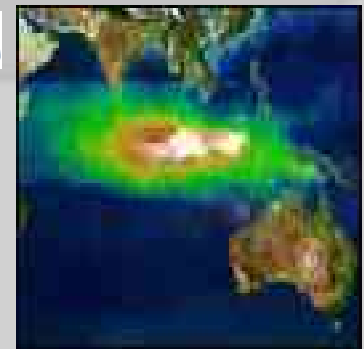
Invasive Species:
ISFS



Ecological Forecasting:
The SERVIR Project



Agricultural:
FAS Forecast



Air Quality:
CMAQ/Models-3

