

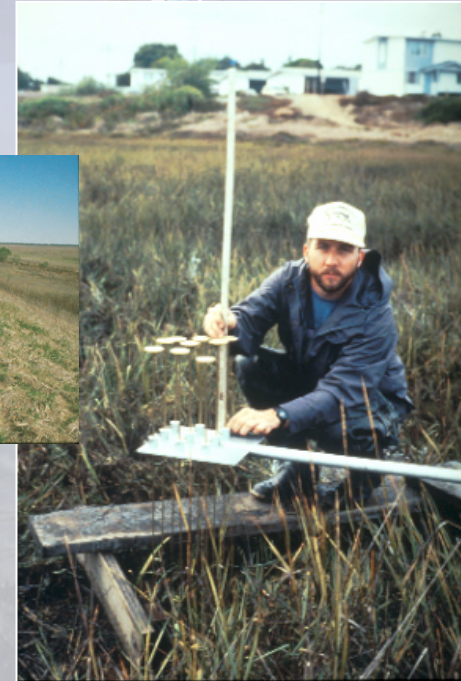


Data as a national asset for decision making

Virginia Burkett
Associate Director, USGS Climate and Land Use Change

U.S. Department of the Interior
U.S. Geological Survey

- **USGS is the Nation's Earth science agency – our focus is on natural systems (biotic and abiotic), natural resources, and natural hazards.**
- **Our reputation is our most important asset and it is dependent upon the quality and integrity of our science – including our data.**
- **Resource managers in a changing world need credible, timely, actionable science that is built on data from trusted sources.**



All USGS Mission Areas share a common science quality and integrity policy – and our data is free and open to the public



Ecosystems



Energy and Minerals



Natural Hazards



Water



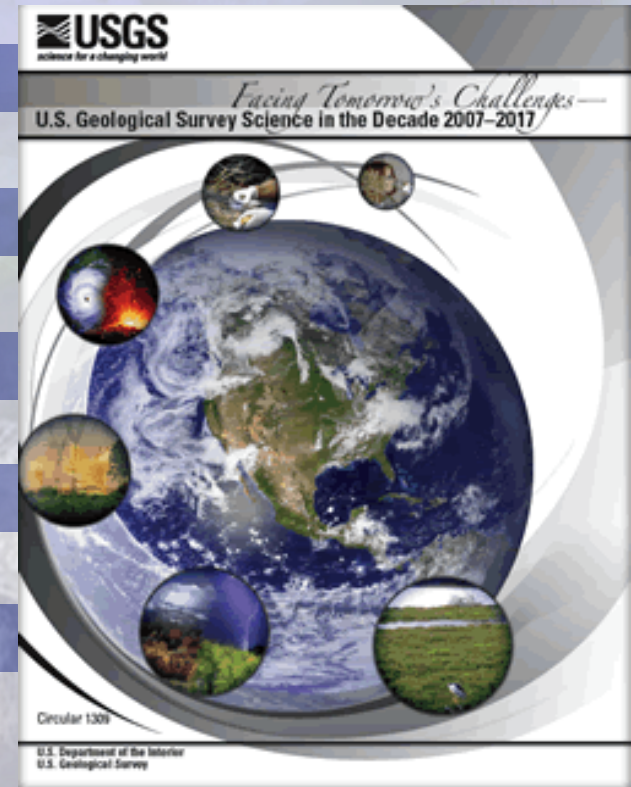
Environmental Health



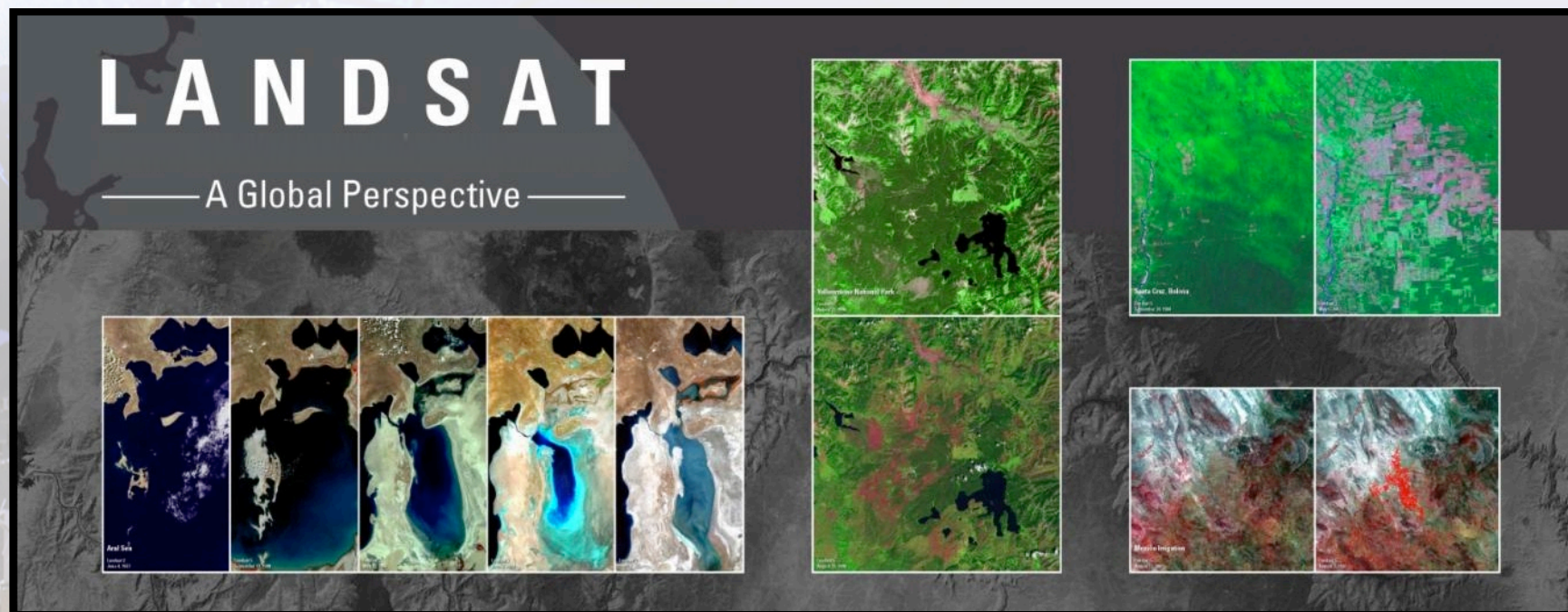
Climate and Land-Use Change



Core Science Systems



The Landsat archive is the longest, most comprehensive record of the Earth's condition ever assembled.



- The USGS the Landsat archive: more than **5.5 million images (187 billion sq. km) from 1972 to the present** – and spanning the globe.
- All Landsat images are **available to anyone at no cost**.
- **Each year nearly 8 million images are distributed** to users in over 180 nations and territories.

Move to free Landsat data policy in 2008 enhanced resource management and open data policy globally

Landsat Scenes Downloaded from USGS EROS Center (Cumulative)

