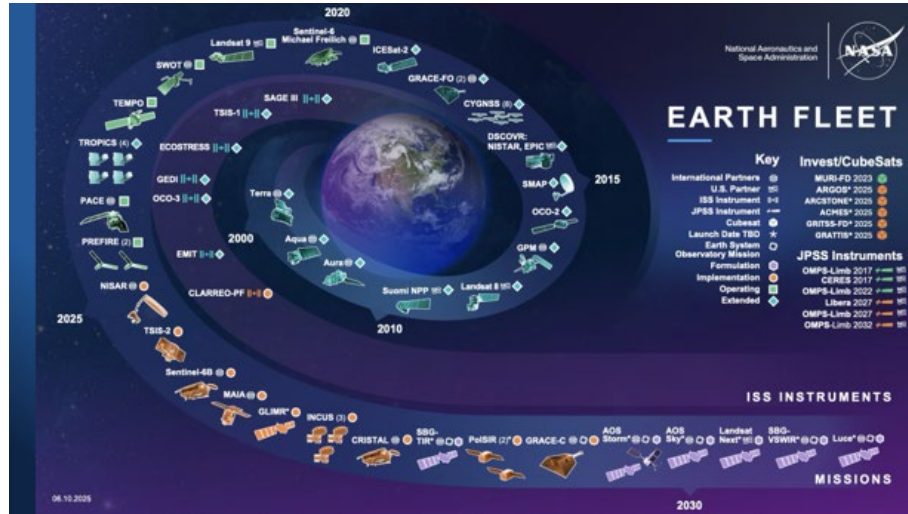


Panel: Case Studies of Economic and Societal Impact



Xubin Zeng
University of Arizona, Tucson, AZ
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Key Questions for Presentations and Q & A

What specific disciplinary areas (or multiple areas) do you cover? (atmosphere, ecosystem, hydrology, ocean, cryosphere, geology)

What are your EO data needs - real-time data, prediction for the future, historical data, or all three?

What are your EO data requirements - near real time data latency, minimum length of historical data, prediction period?

What values do you emphasize – scientific value, informational value, societal value, or all three? How do you assess these values?

What are the major gaps between EO data and values?

How can these values be considered in planning future Earth-observing systems in the next Decadal Survey?

Three Panelists

Ms. Ellen Mecray, Former NOAA,
now Founder and Principal at Aeolus
Climate Strategies



Mr. Charles Huyck, Founding Partner and
Executive Vice President, ImageCat



Dr. Charles Ichoku, Professor, UMBC
Director, Goddard Earth Science
Technology & Research Center II

