



# SmartSat

## Objective:

*On-board ranking of images based on different criteria and transmission of best images to ground during flight*



## Requirements:

- Mass = 1.5 kg per school
- Real-time ranking of images
- Transmission of highest ranked images during flight
- Storage of all images for comparison after flight



## NASA Benefits:

Best use satellite contact times by only downlinking best data.

## NASA Contacts:

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