



International Workshop

“Small Satellite and Sensor Technology for Disaster Management”

- Warmest THANK YOU
- Expectations and Accomplishments
 - What we know!
 - What we think we know
 - What we need to do

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Expectations and Satisfaction

- **Happiness (Satisfaction!)**
= (Reality/Expectations)

- **Collaborations**

- **Indo-US: Invited Speakers***

India



United States of
America

- Did things go OK? I deeply regret my cancellation and greatly appreciate your stepping-in for me.
- (my new drivers license arrived today with the correct address on it.) I really wish this could have worked out and I hope the rest of the workshop was a success.



WHAT WE NEED TO DO

- Address Local Perspective
- Clarity of Outcome:
 - Action-able
 - Tangible Deliverables



Lowest Hanging Fruits

Potential Collaborations

- Model Base Enterprise: Virtual S/C Integration
- **Instruments:**
 - GeoCarb
 - Global Lightning Mapper

Low Hanging Fruits - Collaborative Projects



Societal Benefits:

- **Nanosatellite for Flood, Landslide, Fires Warning System with WSN**
- **Small Satellite Constellation for assessing drought and Productivity in Agriculture Region of a River Basin**
- **Small Satellite Constellation for Monitoring Water Reservoir in India**
- **Thermal Imaging Sensor to Detect Vehicle Range 10-15 meter**



Thank You Very Much

Wishing you all the Best



R&D Perspective:

- **Real Talent**

real talent = ability(hard work) + consistency

$d(\text{real talent})/dt = \text{ability} \times d(\text{hard work})/dt$

