



UNIVERSITY SATELLITE NETWORK

Knowledge Sharing for
Mission Success

PROBLEM

A lot of communication relies on personal exchange

- Full potential of internet is not being used yet -> online solution?

Current system doesn't encourage to share failure

- Most useful lessons are learned from analyzed failures



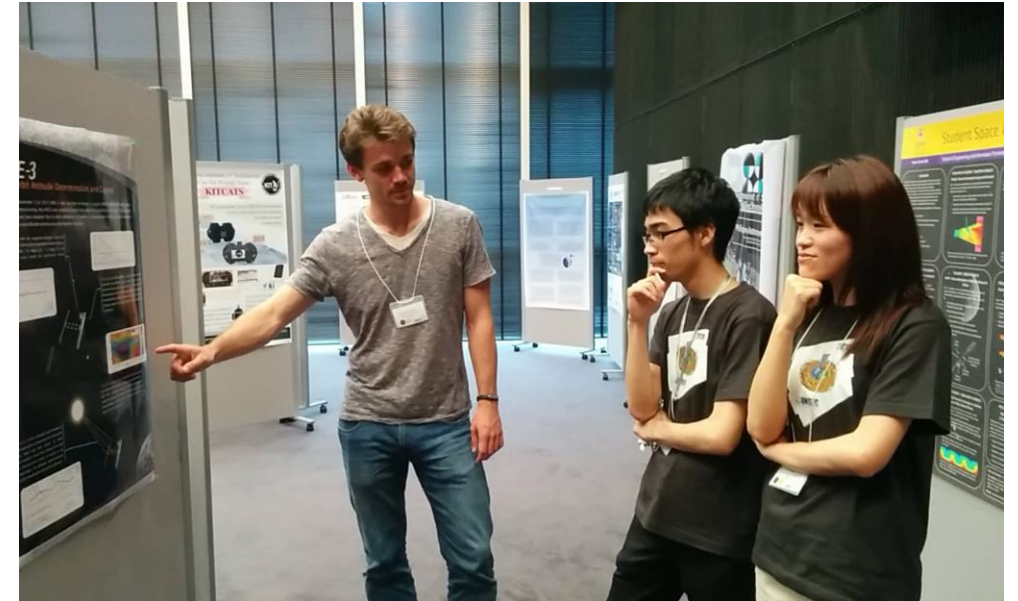
SOLUTION - OFFLINE

Present: Conferences, Workshops

- Project progress has to look nice in order to satisfy decision-makers and investors

Proposed change: more informal Workshops/Meetings

- Give researchers the possibility to talk about „lessons learned“ or problems they are facing
 - other researchers may be able to share similar experiences
- Introduce more frequent reviews with specialists for constructive criticism in a pressure-free environment



SOLUTION - ONLINE

Wiki for knowledge sharing of processes any space project has to go through

- Examples: Frequency allocation, flight model test procedures, launch procedure,...

Discussion group/forum for technical enquiries

- Examples: Component integration/reviews, searching for cooperation, GSN,...

Directory of people in space, research interests, expertise, contact details

TEAM

