Group #4 Prospective of CanSat Hands-on Education Projects

Moderator:

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Let's discuss "Ideal CanSat Curriculum"

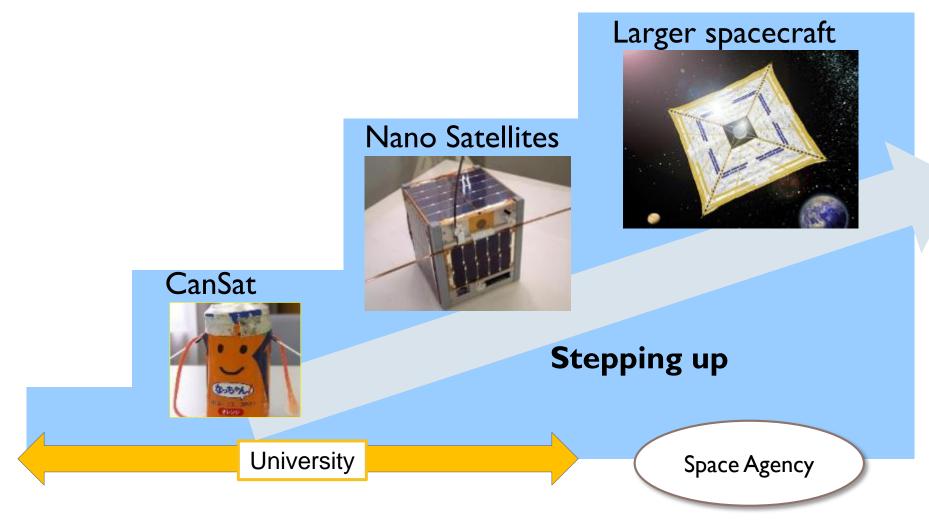


Ideal curriculum may include...

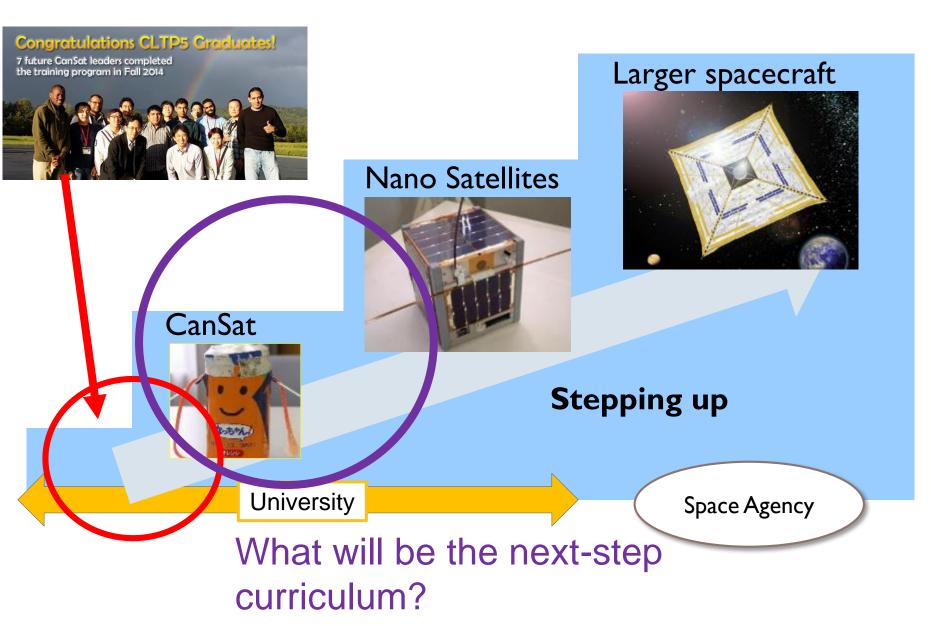
- ✓ Various engineering disciplines (EE, structures, programing..)
- ✓ Systems Engineering and Project Management etc...

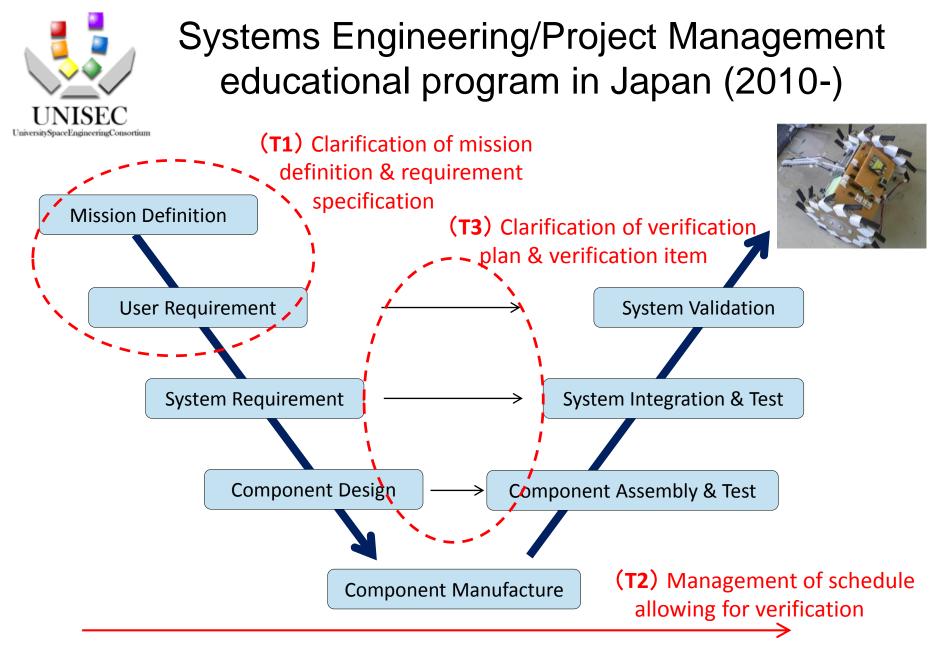
✓ International cooperation ⇒ Standardization of CanSat education!

Meaning of CanSat Education

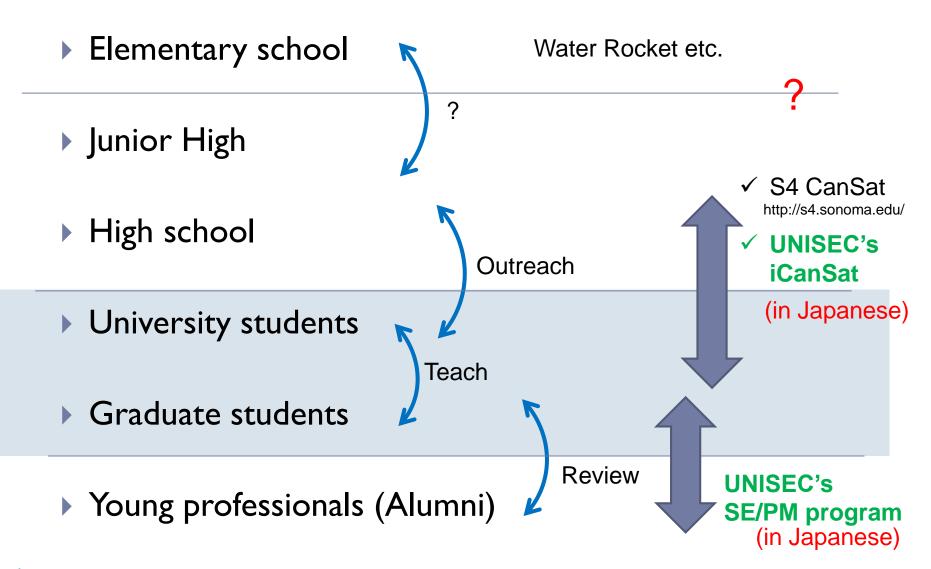


Meaning of CanSat Education





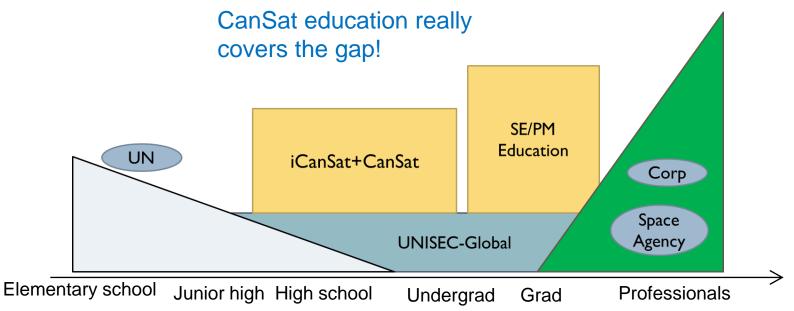
Summary of Existing CanSat Hands-on Curriculum



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English version of CanSat study materials are needed.

Conceptual Vision for CanSat Education



Issues and possible solutions:

- Lack of Instructors (1) Continue CLTP in Japan, (2) Start more Local CLTP, (3) CanSat education at 3rd UNISEC-Global meeting?
- Hardware import restrictions We want to ask for UN certificate
- Lack of coordinators We recommend to form UNISEC-Global Education Committee

Lack of funding UNISON-global can look for corporate sponsors

Group #4 are:

Essien, Fatima, Koki, Masaaki, Shunsuke, Taiwo, Ted, and Hiraku

Thanks for the intensive discussion!





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