

Group #4

Prospective of CanSat Hands-on Education Projects



Moderator:

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Local CanSat Competitions

CLTP in Japan



Congratulations CLTP5 Graduates!

7 future CanSat leaders completed the training program in Fall 2014



**We want to have more
than these!**

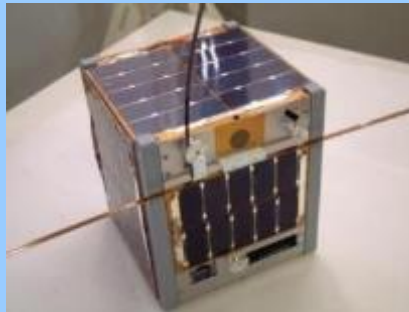


Meaning of CanSat Education

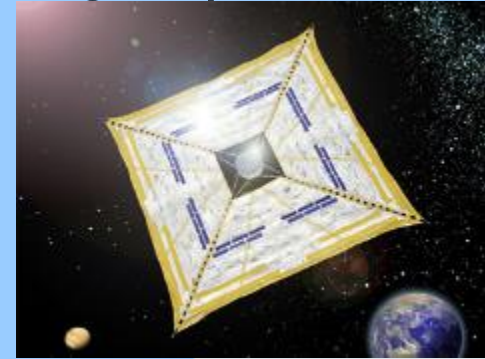
CanSat



Nano Satellites



Larger spacecraft



Stepping up

University

Space Agency

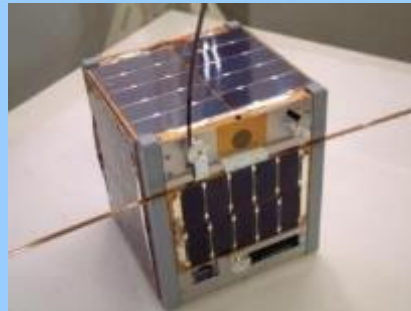
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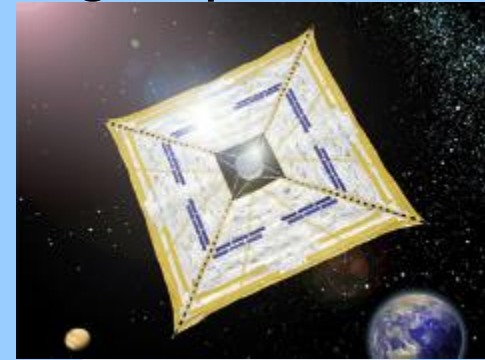
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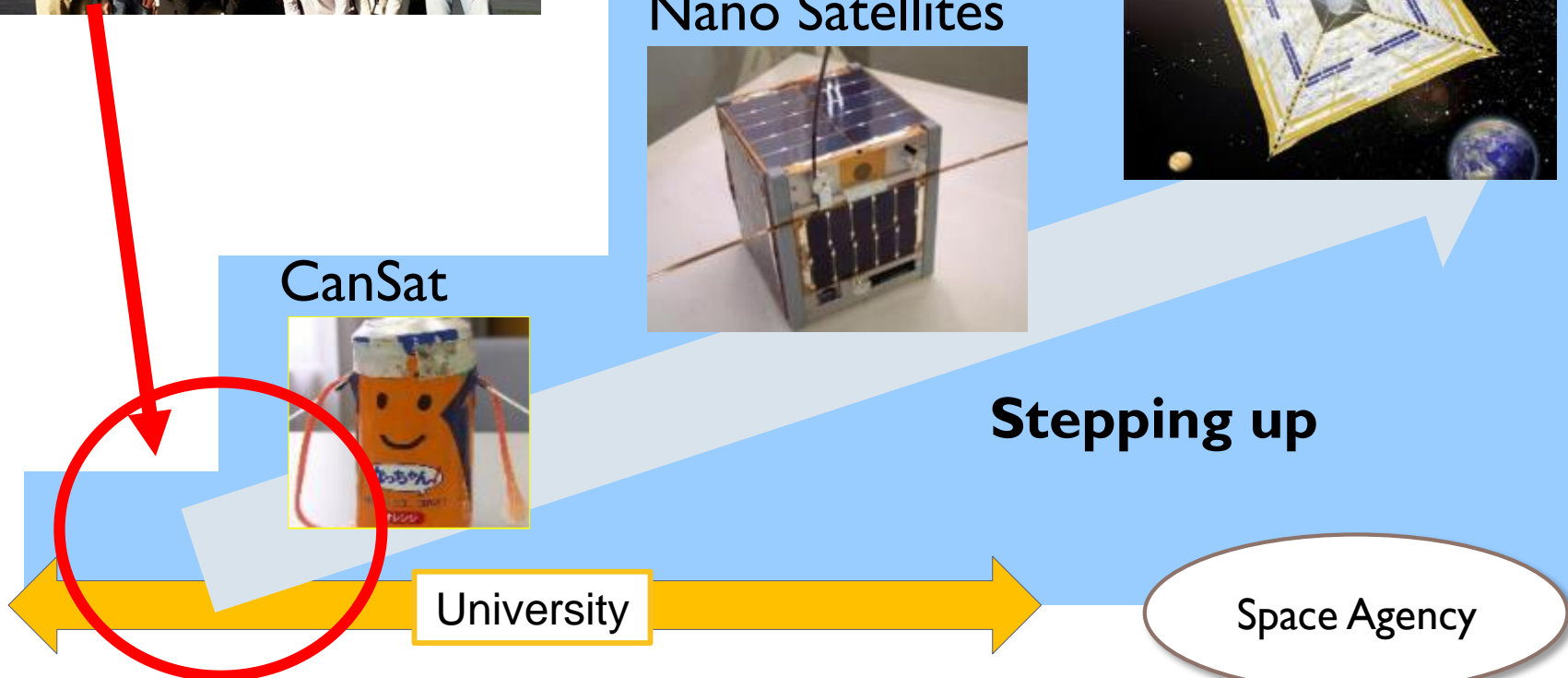
CanSat



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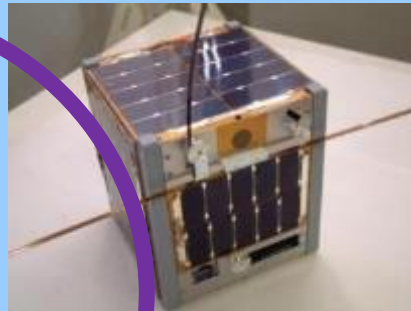
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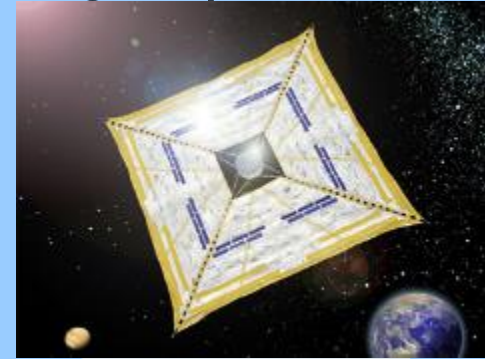
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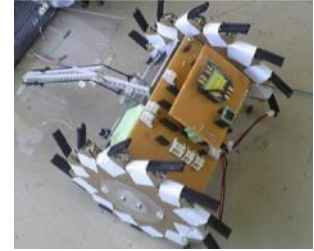
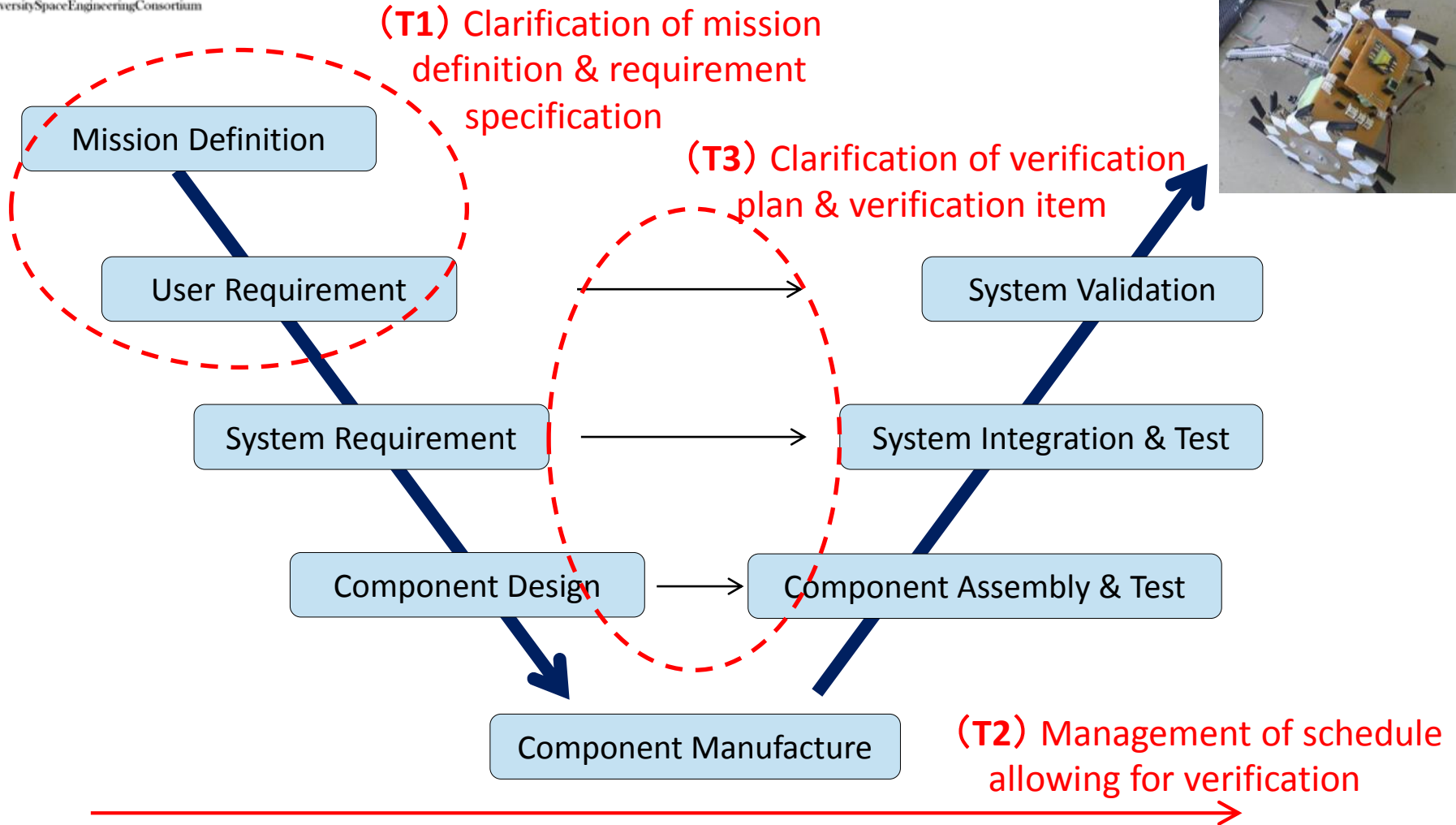
Stepping up

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What will be the next-step curriculum?

Systems Engineering/Project Management educational program in Japan (2010-)



Let's discuss “Ideal CanSat Curriculum”



Ideal curriculum may include...

- ✓ Various engineering disciplines (EE, structures, programming..)
- ✓ Systems Engineering and Project Management etc...
- ✓ **International cooperation** → Standardization of CanSat education!



Please join Group #4 “Prospective of CanSat Hands-on Education Projects”



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You will obtain...

- ✓ New perspective of future CanSat education
- ✓ International network of CanSat educators
- ✓ Ideas for international standardization of CanSat education