Nihon-University Nakamura & Miyazaki Laboratory

## Development of 2-stage deployment system



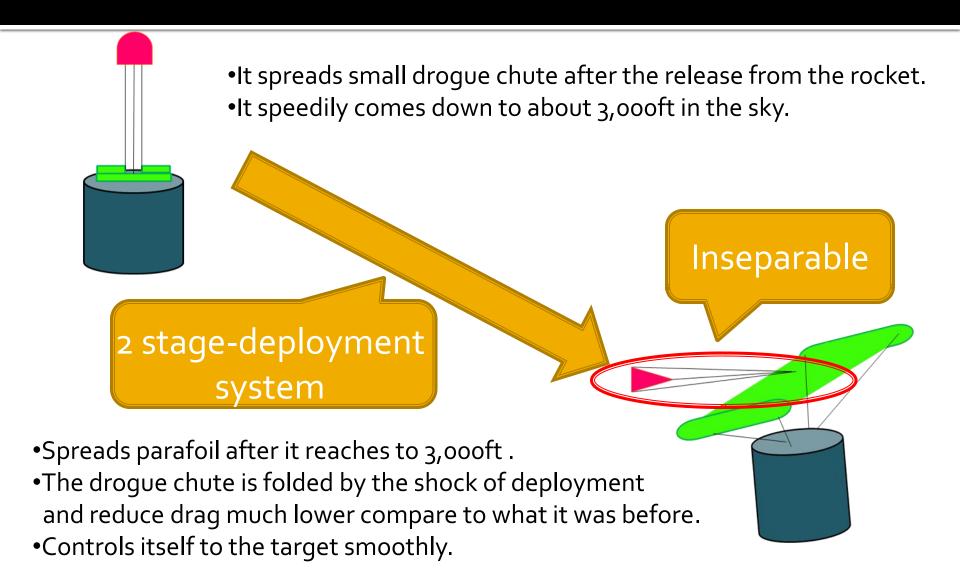
## Main feature of our Cansat is ....

### Inseparable 2 stage-deployment system

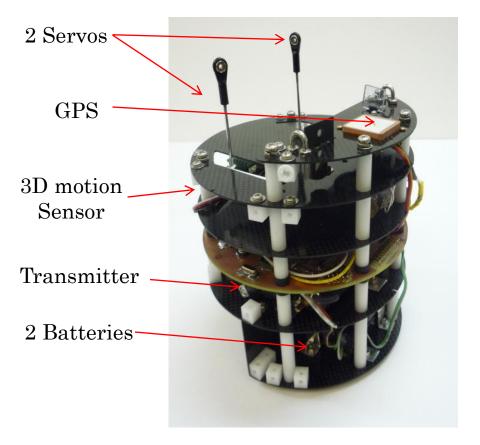
## 2 stage-deployment To avoid strong wind at the high altitude. Inseparable Not to lose anything in the dessert. Not to cause aeropack staff to find our dropping.

We offer that inseparable structure can make the competition more harder!!

### Over view of Inseparable 2-stage deployment system



## **Overview of Messenger**



#### Small drogue chute



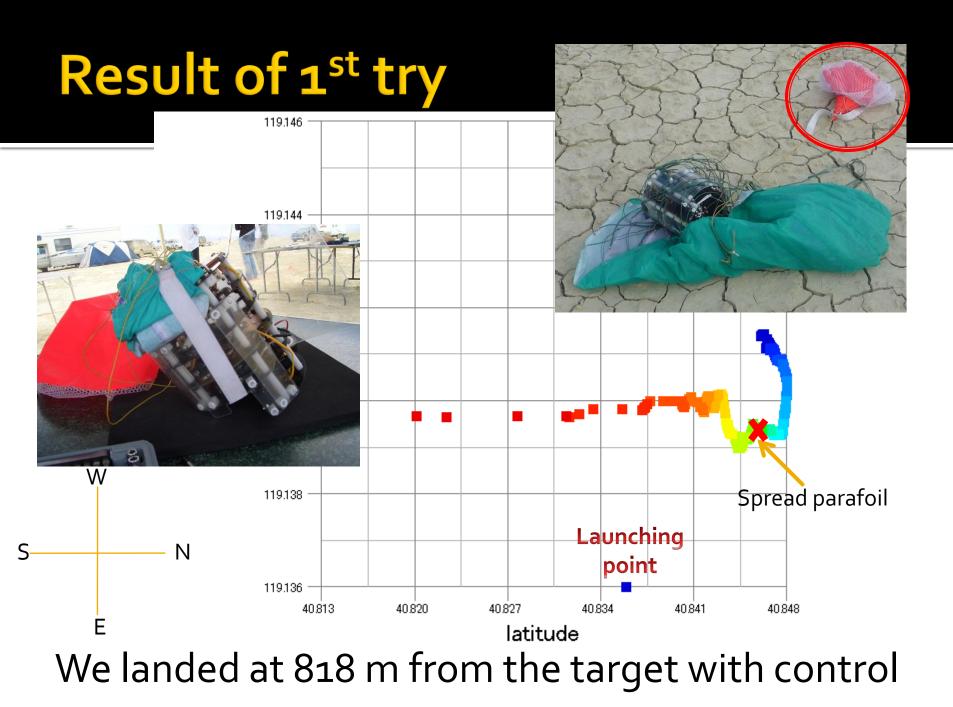
Before deployment

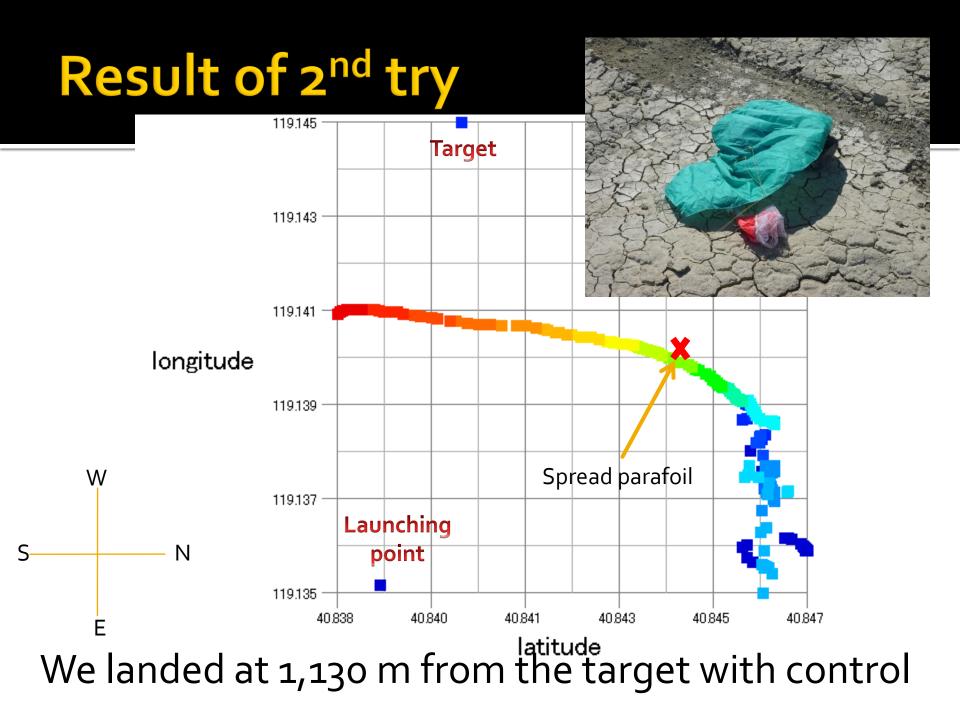


After deployment

Handmade parafoil







## 1<sup>st</sup> launch with Richard's rocket!



Your rocket is so cool! We could land at about 800m from the target!



Richard & Laura & Lupe ♪

## ☆☆Thank you Richard☆☆

## 2<sup>nd</sup> launch with Jim's rocket!



Jim brought us a great opportunity!

Ready to go!!







# Thank you for your listening!

## ありがとうございました!! Arigato-gozaimashita!!