

5th Annual Academic High Altitude Conference 2014





5th Annual Academic High Altitude Conference 2014





Welcome to AHAC!

We hope you enjoy the conference.







Topics

- About M:2:I and our program at ISU
- About the SBA and what we have done
- Where do we go from here?



MAKE TO INNOVATE





- Began in the Fall of 2010
- "to innovate, we must be able to make".





What we do

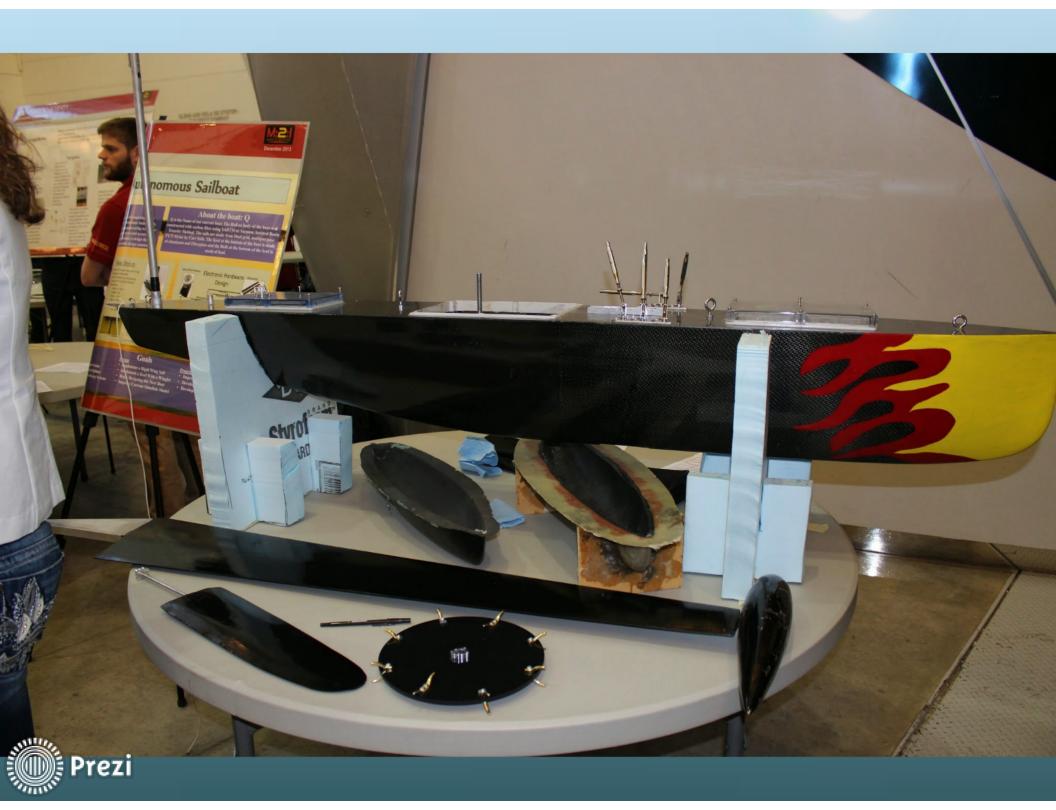
Projects from Underwater to Space and everything in between

- 171 Students
- 21 Projects
- AerE, ECpE, ME, ChemE, Biology, Meterology and Math Majors

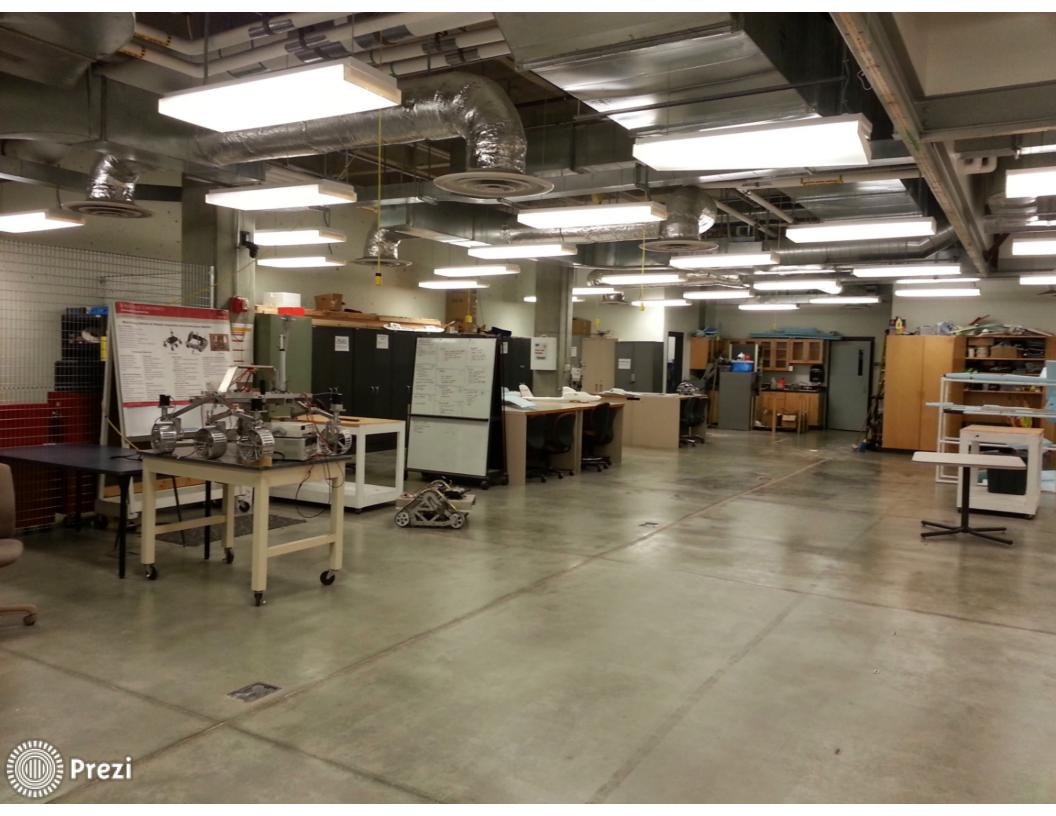


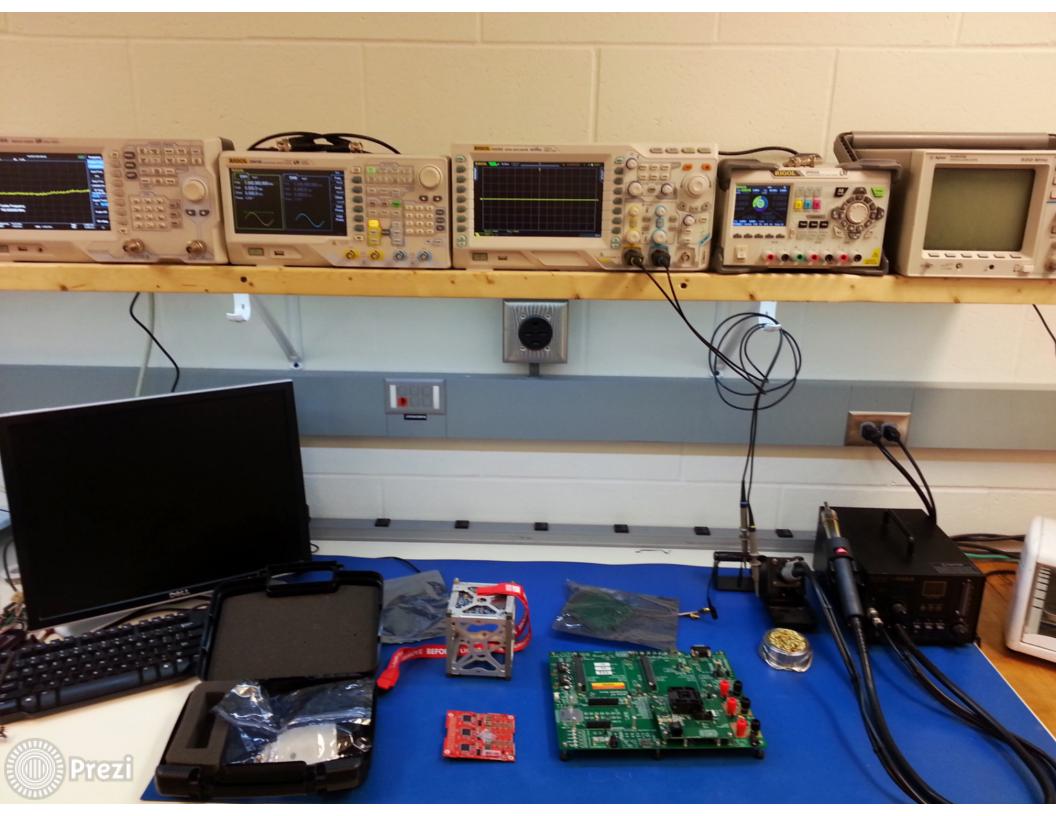














HABET Team

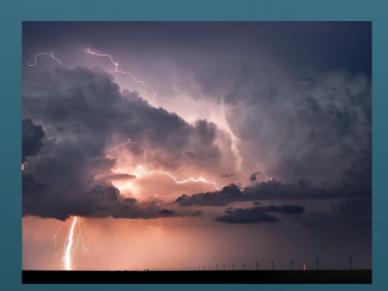
HABET will be celebrating 20 years of students flying high altitude balloons in 2015



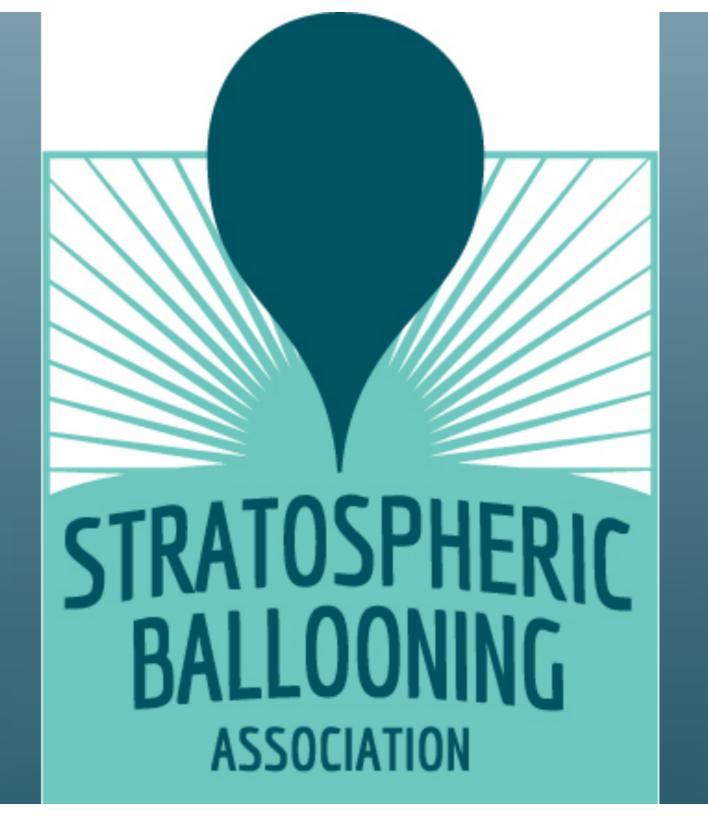


Projects on the horizon

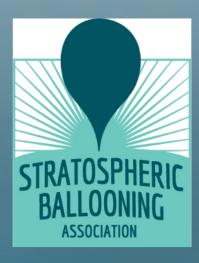
- Thunderstorm flights
- Zero pressure flights
- Continued research flights
- Cubesat test flights











Stratospheric Ballooning Association

"Promoting, mentoring, Collaborating"



Our Mission

The SBA's mission is to support those engaged in high altitude ballooning by promoting the field to others, mentoring practitioners, and facilitating collaboration.





Our Vision

The SBA's vision is to promote high altitude ballooning through empowering its members and public on high altitude ballooning, to encourage collaboration with all those that wish to participate and to advance the science, technology, engineering, operations and policy of high altitude ballooning.





Membership

- Membership is included with your registration to AHAC
- Membership will officially open in the Fall 2014



Membership Benefits

- Access to experts in their fields
- Access to resources on the SBA website
- Mini-conferences and workshops
- Information on best practices
- Collaborative grant proposal
- And more to come



Where do we go from here?

The SBA is looking for the following

- Feedback from their members
- There are current positions on the board of directors that are open

If interested, please see Matthew



Questions?

Contact information

mnelson@iastate.edu

or

mnelson@stratoballooning.org





5th Annual Academic High Altitude Conference 2014

