

X-labs minutes 3-4

Written by Billie Taylor

Friday, 04 March 2011 17:24 - Last Updated Friday, 04 March 2011 17:25

Elections

President: Keven Vaughn

Vice President: Joe Register

Secretary: Billie Taylor

Expo representative/University relations: Billie Taylor

Public (Non-university) relations: Coyt Barringer

Treasurer: Joshua Connors

The next big project?

Balloon with UAV to fly home

Make a UAV and strap it to a balloon

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UAV will release and fly home

Will need to be metal to survive the speeds

Use a parachute until below the Jet Stream and then deploy engine to fly home

Buy an airframe and reinforce it with carbon fiber

What do we need

A large, stable airframe

Custom electronics

GPS 18 OEM receiver

Ardupilot

More to come!