In support of the UAH Student Government Association, the Space Hardware Club will be conducting a high altitude balloon flight to “launch” the It’s On Us campaign by sending a banner to near space. It’s On Us is a national initiative originating in the White House and supported by universities nationwide.

During the flight, the progress of the balloon may be followed live at http://space.uah.edu/balloontracking/.

The Space Hardware Club actively flies high altitude balloons to support a variety of experiments and educational outreach. This will be our 42nd flight! For more information, please visit our website at space.uah.edu.

Payload Manifest:
- 1600 gram Hwoyee Balloon
- Main Parachute
- Byonics APRS Tracker, Callsign: K4UAH
  - APRS Beacon: 144.390MHz
- SPOT Tracker
- Go-Pro camera
- SGA It’s On Us Banner

Flight Day Timeline:
- 11:45 PM – Team assembles at VBR M-25
- 11:50 PM – Pre-flight briefing
- 12:15 PM – Transport supplies to launch location
- 12:45 PM – Assemble payload line, prepare for balloon fill
- 1:20 PM – Tracker power-up and telemetry check
- 1:28 PM – Begin balloon fill
- 1:55 PM – Final weather check
- 1:58 PM – Begin walkout
- 2:00 PM – Launch

Point of Contact: Trey McFerrin (205) 200-7649  space@uah.edu
Live Tracking at http://space.uah.edu/balloontracking/