High Altitude Balloon Launch

Valparaiso University Engineering and Meteorology

Table of Contents

- 1. Payload prep and info session
- 2. Saturday July 12 Schedule
- 3. Where

Supported by NearSpace Education

Questions?

Dan White <dan.white@valpo.edu>

1. Payload prep and info session

Valparaiso University, <u>Gellersen building</u>. Use the **east entrance on Sturdy Rd.** and park next to the silver oval solar energy research building.

• Friday July 11 at 6:00 PM.

2. Saturday July 12 Schedule

9:30 AM

Participants arrive and check in. Attach your experiment payload box or add experimental items to provided containers. Balloon filling will start.

10:15 AM

Balloon filling will begin around after payloads are attached.

Count down and release will happen once all systems are GO for launch (about 10:20).

10:30 — 11:30 AM

(approx.) Faculty-led tours of the College of Engineering building and the Department of Geography, Meteorology, and Environmental Science building.

11:30 AM — ???

Chase team will continue tracking the balloon and go retrieve the experiments.

Flight path prediction link

NearSpace Real-time Balloon Tracking web page

3. Where

Park in <u>Parking Lot 15</u> on the west side of the Harre Union building. A parking permit is **not** needed for this event.

(https://maps.app.goo.gl/5sGECM49LakeaLx6A)

campus map route