

# Frequently Asked Questions (FAQs)

**As of May 6, 2022**

## 1. Q: Where can I find details about the technical problem, tentative agenda, program details?

A: <https://www.nasawvepscor.org/hack-week/>

While the specifics of the day are ongoing, a tentative agenda has been listed at the above website. The program will run June 12- 17, 2022, at West Virginia University in Morgantown, WV.

## 2. Q. What lodging accommodations have been arranged?

A: We have reserved housing on the campus of West Virginia University in Lincoln Hall. Lincoln Hall is a pristine dorm room where first year Honors College students reside. Even though rooms do not have a TV, there are community lounges on each floor for gathering and watching TV. Or- if you want a group setting, the theater is available. Even though the following video is geared to students, here is an idea of the layout (scroll to bottom of link to find video)-

<https://housing.wvu.edu/housing-options/residence-halls/lincoln-hall>

**Also note:** All single rooms for faculty and NASA personnel, have their own, private bathrooms. Students will share two person suites with lockable/secured shared bathrooms .

**The lodging includes linen service.** You will be provided: sheets for the twin size bed, a pillow, a pillowcase, a blanket, towels, washcloth, soap, and shampoo.

Towels and washcloths are changed-out every other day.

## 3. Q. Where are the dorms located?

[Lincoln Hall - Google Maps](#)

<https://www.google.com/maps/place/Lincoln+Hall/@39.6427811,-79.9695348,15z/data=!4m12!1m6!3m5!1s0x88357ba020f94977:0xc7216c8c2684ed89!2sLincoln+Hall!8m2!3d39.6493678!4d-79.9656982!3m4!1s0x0:0xc7216c8c2684ed89!8m2!3d39.6493678!4d-79.9656982>

## 4. Q: What items should my student bring?

Laptop for continuous on-site Hack Week. Participants may bring laptops to the Hackweek, but those who need a laptop should contact the local Space Grant office or faculty to ensure computer access. We are evaluating other options.

Snacks

## 5. Q: Parking?

A: NASA EPSCoR will pay for parking and back billed to your respective Space Grants. Parking is available at Lincoln Hall/ Towers. The location for the workshop is a short walking distance to the Advanced Engineering Research Building.

## 6. Q: What meals will be provided?

A: Snacks will be provided to you at check in and throughout the workshop. A snack table will be available during normal hours 9:00 -4:30 throughout the workshop. (*granola bars, coffee, water, whole fruit, etc*)

Breakfast is part of the registration package.

You will be responsible for your own meals for lunch and dinner. There are an abundant number of options for your dining preference. Please click here for options.

## 7. Q: How do I know if I am registered?

A. As of 5/6/22, we have updated the registration site to send you a copy of your response. If still unsure, please contact Ms. Kisstaman Epps at [kdepps@mail.wvu.edu](mailto:kdepps@mail.wvu.edu) or 304.293.3936

If you plan on attending and have not registered, I would like to invite you to please access the following link and complete the short questionnaire.

<https://forms.gle/oVMZhj4qir76afWP8>

# **Update: RESEARCH May 13, 2022**

Schedule (<https://www.nasawvepscor.org/hack-week/>)

The EPSCoR solicitation (Appendix F) supporting this effort can be found [here](#).

## 8. Q: What training sessions are planned.

Each of the training sessions will include a Lab section where the participants will have the opportunity to apply and practice what they have learned. Subteam: Evana Gizzi, Barbara Thompson (leads), James Harrington, Lunet Yifru, Mark Carroll, Piyush Mehta, Joey Licata, Mike Little (hopefully), AWS person will meet separately and produce full schedule and labs/exercises.

- a) June 13, Morning Session: Introduction to Python (2.X/3.X) - Barbara Thompson/Lunet Yifru
- b) June 13, Afternoon Session: Machine Learning - Evana Gizzi/Joey Licata
- c) June 14, Morning Session: JupyterHub/Google Collab - Barbara Thompson/Lunet Yifru
- d) June 14, Afternoon Session: Cloud Computing - AWS/Mike Little

## 9. Q: Technical Talks

June 15 Morning Session

- a) Intro to multiple NASA projects - Mike Johnson

- b) NASA Goddard AI Center of Excellence - Mark Carroll
- c) NASA EPSCoR Project on Data Compression - Piyush Mehta
- d) RAZR project - Evana Gizzi
- e) NASA IV&V Facility- TBD

## 10. Q: Minimum Computing Requirements

Participants may bring laptops to the Hackweek, but those who need a laptop should contact the local Space Grant office or faculty to ensure computer access. We are evaluating other options.

## 11. Q: Online Tutorials and Resources for Newbies

- a) Python: [https://astg606.github.io/py\\_courses/beginner\\_python/](https://astg606.github.io/py_courses/beginner_python/)
- b) Machine Learning: Coming Soon
- c) JupyterHub/Google Collab: Coming Soon
- d) Cloud Computing: Coming Soon

## 12. Q: Data Sharing - Reshare the link

[https://drive.google.com/open?id=1hzSG\\_7eFuNgN3Kic3eT\\_mZsHCJPGI3xA&authuser=pmm0026%40mix.wvu.edu&usp=drive\\_fs](https://drive.google.com/open?id=1hzSG_7eFuNgN3Kic3eT_mZsHCJPGI3xA&authuser=pmm0026%40mix.wvu.edu&usp=drive_fs)