T9Hacks Spring 2022 Participant Guide

Participants,

Thank you so much for your interest in our hackathon! We're … "Beyond" … excited to be hosting this event, and, of course, we wouldn't have gotten this far without all of you – the critical piece of the puzzle!

Hackathons are a great place to meet new people, learn something new, and challenge yourself to take a project all the way from ideation to creation to revision and even to presentation! It's a thrill to see the diverse range of skills, creative thinking, dedication, and personality that every single one of you brings to our event.

This is a guide we've created to provide appropriate details in preparation for the event. If you have any questions, please don't hesitate to contact us at _t9hacks@colorado.edu_. We hope to make this a welcoming, fun, and memorable experience for you all, and we look forward to seeing you all very soon!

Information Available on t9hacks.org

- Final Schedule
- Location of ATLAS Institute
- Map of ATLAS Institute
- Project Tracks
- Project Criteria
- Social Media
- Discord

Parking at CU Boulder

There are numerous lots across the campus to park at, though you will need to pay for your time at the parking stations. We do not have a designated lot for parking at our event, but the closest parking lot to the ATLAS Institute is the Euclid Parking Garage, or [Lot 204](Lot 204). There is also free parking on University Hill (sorority/fraternity area) during the weekend.

Check-In

Check-in for participants will be in the ATLAS Lobby. Use any of our pens/markers to fill out your name tag with the following information:

1.) Preferred Name
2.) Preferred Pronouns (if you want to share)
3.) Primary Track of Interest (if you have one, it's okay if you don't!)

If you do not consent to being photographed for this event, stickers are available for you to put on your name tag. Here you'll find blue lanyards with name tag holders attached, as well as event t-shirts!

Here's the rundown for the colors of lanyards:
- Sponsors/Mentors/Judges = black
- Participants = blue
- Organizers/Volunteers = purple

Free Food???

Duh, we'll be serving breakfast, lunch, and dinner, the whole deal! Snacks and drinks will be provided throughout the entirety of the event as well, we encourage you all to take breaks and enjoy our food whenever you want.

Opening Ceremony Expectations

Our welcome to all of you wonderful participants! During this ceremony, a brief introduction of the event will be given and you'll get a chance to hear some words from our sponsors.

Team Formation

No team? Wanting to meet other amazing hackers, maybe find some other first-timers? Look no further! After our Opening Ceremony, we'll be hosting a Team Formation event in **ATLS 104**. Chat up with some other people, play some games, get to know each other a bit. Take it easy, everyone's bound to be a little nervous, and that's totally okay!

Climate Change Kickoff

Join us back in **ATLS 100** for a kickoff led by Mission Zero, the sponsors of the Climate Change track. Come with your team and leave inspired with some great ideas for your project, especially for teams interested in pursuing this track!

Sponsored and Faculty Hosted Workshops

We've got a slew of wonderful talks/workshops, some hosted by our sponsors, Earnifi and Verily, and others by some campus faculty. These beginner-friendly workshops are a great opportunity for you to learn something new, maybe even cultivate a new interest!

Side Events

We've got to break up the hacking somehow, right? We've got various side events thrown into the mix for our event, hosted by your very own T9Hacks organizers and joined by [CU WIC](#) (Women in Computing)! Some good fun and shenanigans are in the works, come take a load off with us. And hey, you might even win a prize!

Hardware

We have some hardware available for check-out in this [list here](#). We encourage participants to bring whatever hardware of your own as well, and supplies are limited to first come first served.

Be sure that you get a hold of an organizer to check-out hardware. We'll take note of your name, email, and hardware item + count. If you're borrowing anything like a cable, be sure to return it afterwards.

Sleeping Arrangements and Overnight

Contrary to the hackathon horror stories you might've heard about barely-conscious coding zombies running on RedBull and a wink of shut-eye, we actually really, like, *really*, encourage you to sleep. As mentioned on our website, participants will be expected to arrange sleeping accommodations. That means you're free to leave the event, go home, and come back Saturday morning if that's what you prefer.

For those of you planning to stay overnight (we'll be there too) ... the ATLAS Institute is fair game (ATLS Lobby, ATLS 100, and Black Box). After our **Midnight Jackbox side event** finishes up, **ATLS 104** will be the <u>designated quiet room</u>. We ask participants to respect one another and only stay in ATLS 104 if you intend to rest and keep things quiet.

If you're working with hardware, note that any provided **hardware** will be **put away overnight** for security purposes. Make sure to check-out whatever you need with an organizer **before midnight**.

Project Submission Walkthrough

We encourage participants to submit their project to our [DevPost](#)! This is not a requirement, but we *strongly encourage* you to share whatever you have, even if it's not completely finished. You worked really hard on it and learned a lot of new things. Let's celebrate what you've created and check out the awesome things others have done!

If you intend to have your project evaluated by a judge to be considered for an award, you **are required to do the following**:

1.) Fill out this [Project Submission Google Form](#)
2.) Submit your project on [DevPost](#)
3.) Present during the Project Demo period

Submissions will close at 6:00 PM, we suggest creating a DevPost account and coordinating with your team ahead of this time.

What to Expect During Project Demo Preparation

We will start with Project Demo Preparation at **6:00 PM**, when submissions will close. This Preparation space for our participants will be in the Black Box (also called the "BBX") on the 2B floor of the ATLAS Institute. Please make sure you have correctly submitted your project as required for project evaluation.

We will have four designated areas, each one for the track you've submitted your project towards. Please relocate to sit in / near that area for your demo. We will have organizers available in the Black Box to answer any questions!

Dinner will also be served during this time in the **ATLS Lobby**, feel free to split duties amongst team members (who will demo, who will eat, when to switch, etc.)

What to Expect During Project Demo

The Project Demo space for our participants will be in the Black Box (also called the "BBX") on the 2B floor of the ATLAS Institute.

You can expect the following during this demo period:
- "Science Fair" style demo. You and your team will present your project at a table as judges and other participants walk around to view projects.
- Presentations no more than 5 minutes long, structure + content is up to you and your team, <u>make sure to say:</u>
  - What track (1) you're submitting to
  - Team/Project name

- Here are suggestions of what to present:
    - Motivation, what question are you trying to answer?
    - Tools/technology
    - Skills you've learned + applied
    - What you enjoyed most while making the project
    - Any encountered issues (technical, visual, conceptual, etc.)
    - How would you push your project further, what would you change?
- You are free to walk around and view other projects, just make sure someone is present to demo your project when a judge is there!

Closing Ceremony

We'll be finishing off in ATLS 100 for our closing remarks. We'll be announcing award winners during this time. If you / your team has been selected for an award, come up to the podium for recognition and receiving your prizes!

The awards and prizes are as follows:
- <u>Best in Climate Change:</u> Mechanical Keyboard + Solar Charger Packs + Free Lifetime Subscription to Plex.tv
- <u>Best in Accessibility:</u> Deep Tissue Massager + Free Lifetime Subscription to Plex.tv
- <u>Best in Empathy:</u> Bluetooth Speaker + Free Lifetime Subscription to Plex.tv
- <u>Best in Education:</u> Programmable Drone + Free Lifetime Subscription to Plex.tv

- Best Use of Purple (interesting/aesthetic use of purple) : Cotopaxi Backpacks + Free Lifetime Subscription to Plex.tv
- Outstanding Beginner (2 or more team members are first time hackers): AirPods + Free Lifetime Subscription to Plex.tv

Who to Contact

Organizers will always be in the building, you can find one of us wearing the purple lanyards! We're happy to answer questions, direct you to wherever/whomever you need, and chat with you. :)

You can email us at *t9hacks@colorado.edu*.
You can also ping us on Discord using the "@organizer" message, or open a ticket in "#ask-an-organizer".

If you're curious about viewing other resources we have, such as the DevPost and following our social media, you can scan this QR Code here and be directed to our Linktree.