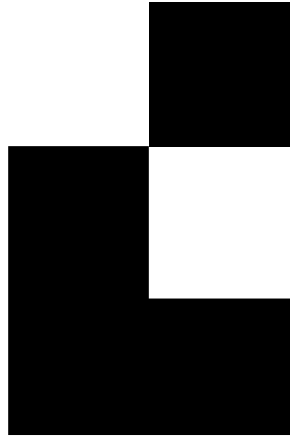


# Gathering Agenda

# Welcome To The AdaCAD Gathering



## Our Goals

This gathering is supported by a US National Science Foundation grant focused on **transitioning the AdaCAD open-source weaving software into a larger and more diverse open-source “eco-system” of users, developers, and maintainers.**

You have been invited because we see you as experts from art, craft, open-source, and/or engineering. Together, we look to build community, craft founding documents, explore governance structures, speculate on future directions and establish policies that will found our eco-system and help AdaCAD function as a community-owned and maintained tool. We especially want to develop a

thoughtful and sustainable approach for weavers (and the weave-curious) to connect, share, and collaborate.

While the impetus for the gathering is AdaCAD, we are planning activities that could be useful to participants more broadly. We also intend to keep the working schedule humane so that we can build connections and think creatively about open-source/craft futures.

Thank you for joining us for this event, we are delighted you are here and look forward to working together!

## Who you are!

Our participants in this workshop span associations and expertise in creative coding, open-source community building, education, business, and, of course, weaving.

# Participants

- **Brett Fiedler** - Researcher affiliated with other open-source ecosystems in the domain of physics education.
- **Bhakti Ziek** - Independent weaver, author, educator and digital weaving pioneer.
- **Bine Roth** - Currently a tutor at Royal College of London and co-director of a design studio focusing on integrated design pipelines for fashion and textiles.
- **Chris Coleman** - Professor at The Ohio State University and founder of the Clinic for Open-Source Arts.
- **Emily Winter** - Co-Founder of The Weaving Mill, an independent weaving mill based in Chicago.
- **Jim McCann** - Professor at Carnegie Mellon University focusing on developing computational tools and design workflows, often for machine knitting.
- **Kaori Ueda** - Professor at Kobe University working closely with weaving communities in Kyoto to preserve and push forward Nishijin style weaving.
- **Kathryn Walters** - A design researcher and weaver finishing her PhD at the Swedish School of Textiles.
- **Marianne Fairbanks** - Professor at University of Wisconsin-Madison teaching weaving and artist exploring participation in textiles.
- **Sienna Bosch** - Artist and educator at the Schacht Spindle Company and Schacht School of Textile Arts
- **Steven Frost** - Artist, weaver, and professor of Media Studies at CU Boulder and the Associate Director of the Unstable Design Lab.
- **Vibeke Vestby** - Manager of Digital Weaving Norway and inventor of the TC-1 and TC-2 Digital Jacquard looms.

# Organizers

# Unstable Design Lab

<https://unstable.design>

At the Unstable Design Lab, we identify as technologists, artists, designers, and researchers. We share an approach that pairs design and making with critical thinking and reflection, combining and developing methods that blend anthropology, art, and engineering.



# Laura Devendorf

Director of the Unstable Design Lab  
and AdaCAD project lead. Computer  
scientist turned weaver.

- [laura.devendorf@colorado.edu](mailto:laura.devendorf@colorado.edu)
- +1-949-521-2385

## Deanna Gelosi

PhD Researcher studying interactive digital fabrication and AdaCAD project team member.

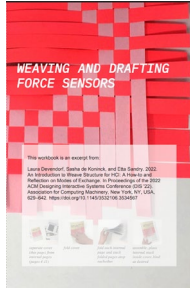
- deanna.gelosi@colorado.edu
- +1-707-548-9799

## Etta Sandry

PhD Researcher, former Experimental Weaver in Residence and AdaCAD project team member. Studying sampling and creative community development.

- etta.sandry@colorado.edu
- +1-612-240-5486

# Before the Gathering



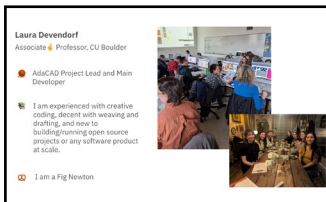
Download, Print, and Complete the “Weaving and Drafting Force Sensors” Workbook.

- [Link to the Workbook](#)



Watch and Follow Along with the “Getting Started with AdaCAD” Virtual Workshop Recording

- [Link to the Video](#)



Fill in your information on the Participant Introduction Slide Deck

- [Link to the Slide Deck](#)



Pack a physical object or sample from your work or research that might help others understand what you do

# Gathering Location & Facilities

Our agenda will list the locations of each activity. For reference, we have listed three main locations for your stay and our gathering:

## Hotel

Out of town guests will be staying at the Moxy Hotel located about 5-10 minutes from the ATLAS center when traveling by foot. The Moxy hotel is located at:

- Moxy Hotel Boulder  
1247 Pleasant St,  
Boulder, CO 80302

## Roser ATLAS Center

The Roser ATLAS Center houses the ATLAS Institute, an interdisciplinary center that hosts researchers and academic programs focused on creative technology and design. It also houses the Unstable Design Lab.

- Roser ATLAS Center  
1125 18th Street.  
Boulder CO 80309
- We'll alternate meeting in Room 208 and the Unstable Design Lab in Room 207. Both rooms are located on the 2nd floor.

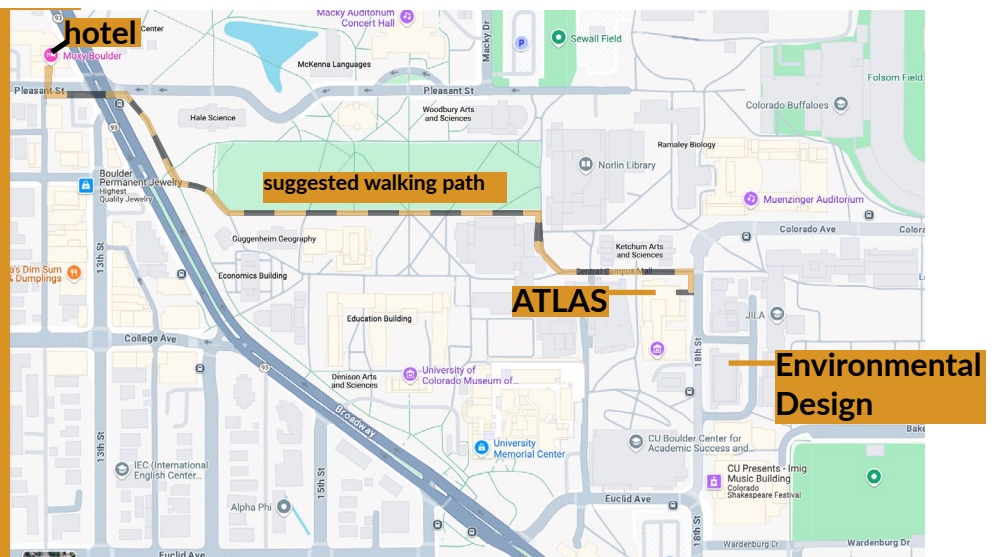
## Environmental Design

Some activities will be held directly across the street from the ATLAS Institute in the Environmental Design building:

- Dept. of Environmental Design  
1060 18th St,  
Boulder, CO 80309
- We'll use room 234, which is located on the 2nd floor of the building.

## Contact Info.

Laura's Phone and Contact Info:  
+1 (949) 521-2385  
1053 Albion Rd.  
Boulder CO, 80305  
laura.devendorf@colorado.edu





# Getting to the Hotel



When you arrive and follow the signs to baggage claim/ground transportation, you'll enter the main terminal via one of these escalators/elevators

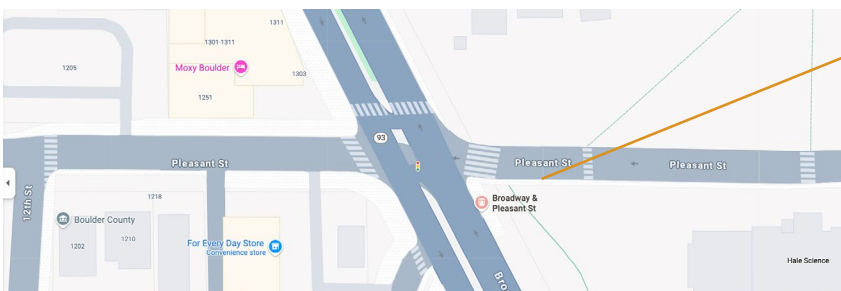
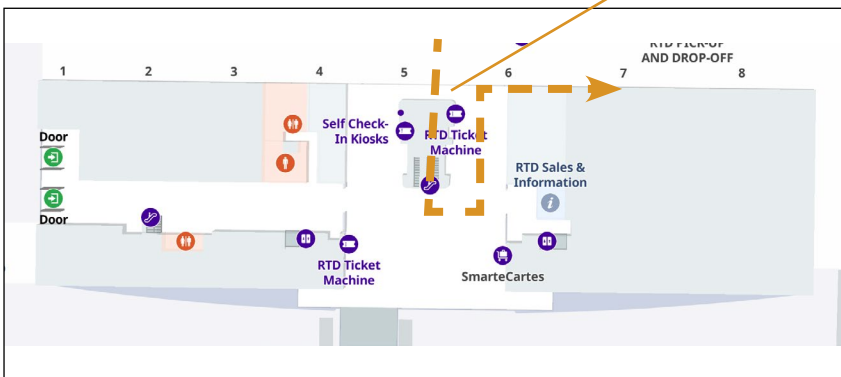
Follow the signs to "Transit Center" and you'll eventually exit and take a big escalator to the transit center

When you reach the bottom of the big escalator down, you'll make a turn around the corner to find the bus stops

The AB1 is at gate 6/7. The destination of the bus is **Boulder via E-470**

The driver will take your bag and ask which stop you'll be getting off at. You'll say: **Broadway and Pleasant**

From that exit, the hotel is just across the street



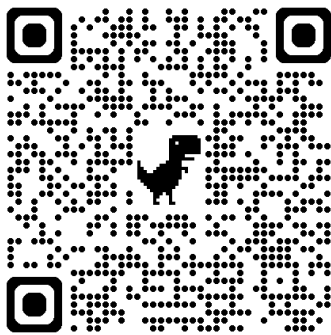
purchase tickets and view bus schedules using the RTD MyRide App  
<https://www.rtd-denver.com/fares-passes/myride>

# Logistics

## Meals and Reimbursement

We can reimburse for food and incidental expenses during the event up to an amount specified by our sponsor (the NSF). The amount of reimbursement depends on if you are spending a full day at the event (\$69) or if it is a travel day (\$51). We are not able to reimburse you for meals if we offered the same meal as part of the gathering (for example, you could not reimburse for breakfast on days when we plan to serve you breakfast). This is complicated, so we are happy to answer any questions.

In order to receive reimbursement, we'll need you to provide clear photos of itemized receipts via the form below no later than June 30.



<https://forms.gle/Tfh6D2SWPhXASyoS6>

## Dietary Considerations

All meals we provide and restaurants where we will have dinner offer gluten free (celiac-friendly), and vegetarian options. If you have any questions about the menu or food provided, please ask Deanna Gelosi.

## Transportation During the Gathering

All restaurants are located within 20 minutes walking distance of ATLAS and the Moxy hotel. One or more of the organizers will also have cars available to anyone who desires a ride. We are able to reimburse the cost of an Uber or Lyft to attend Gathering related events.

On Thursday June 5, we have already arranged transportation to the Schacht Spindle Company (which is located 10 minutes away by car) and to the Chautauqua Dining Hall.

## Alcohol

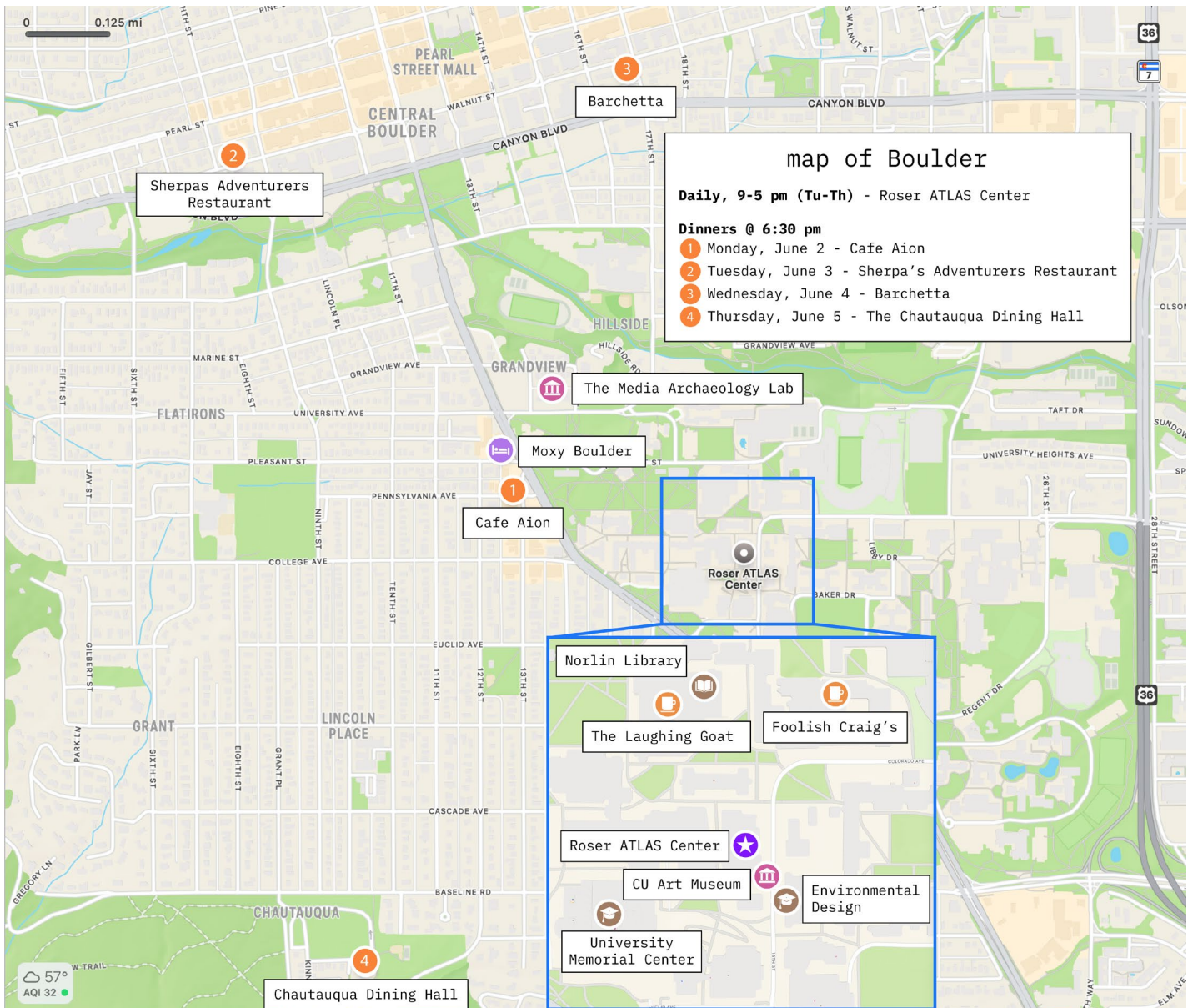
We are not authorized to purchase any alcohol for this event and we cannot reimburse any purchases of alcohol. We have notified each restaurant of this rule and they will offer a separate “cash bar” option for any guests who wish to pay for alcohol out of pocket.

## Code of Conduct

While we will collectively set an official set of expectations for the gathering on Day 1, we would like to remind all attendees that people will come from many different backgrounds and bring different facets of experience. Please honor these different knowledges and be gracious if someone makes a mistake in, say, terminology. If you feel uncomfortable or in any way upset by an interaction during the Gathering, please do not hesitate to let Laura know. We will discuss with the organizers and determine next steps.



# Map



## Event Locations

Our primary meeting places will be:

- Roser ATLAS Center
- Environmental Design

## Dinner Locations

We'll having dinner at:

- Cafe Aion
- Sherpa's Adventures
- Barchetta
- Chautauqua Dining Hall

## Other

- Foolish Craigs and The Laughing Goat are cafes where you can grab a fancy coffee.
- The University Memorial Center (UMC) has the CU Store.

# Welcome Event

**Monday | June 2 2025**

---

1235 Pennsylvania Ave.  
Boulder, CO 80302

## **Dinner @ Cafe Aion**

**06.30 - 08.30**

This welcome dinner will offer a chance for us to meet and say hello to each other.

# Day One

## Goals

Get to know each other, form a common understanding of the software and how it approaches weaving, brainstorm participant focused topics for Day 3.

## Tuesday | June 3 2025

---

Roser ATLAS Center

### Breakfast

09.00 - 10.00

Snooze A.M. Eatery - traditional American breakfast (catered)

### Welcome and State of AdaCAD

10.00 - 11.00

A presentation about our project and goals for this event.

### Participant Introductions

11.00 - 12.30

Participants will introduce themselves via their introduction slide.

### Lunch

12.30 - 02.00

T/Aco - Mexican taco bar (catered)

Environmental Design

### Tour and Grounding Activity

02.00 - 04.30

We'll tour the ATLAS Center and it's various laboratories and maker spaces. Then, we'll take part in a group activity to help everyone get acquainted with the software and how it can be used.

### Closing

04.30 - 05.00

825 Walnut St.  
Boulder, CO 80302

### Dinner at Sherpa's Adventure

06.30 - 08.30

# Day Two

## Goals

Develop concrete approaches and materials to guide eco-system development. Speculate and imagine possible futures for this ecosystem.

## Wednesday | June 4 2025

---

Environmental Design

### Breakfast

09.00 - 10.00

Woodgrain Bagel - bagels and spreads (catered)

### Discussion: Eco-System Development

10.00 - 12.30

We'll split into groups devoted to addressing different topics related to governance, health, and financing of the open-source ecosystem.

Roser ATLAS Center

### Lunch

12.30 - 02.00

Organic Sandwich Co. (catered)

### Activity: Speculating on Ecosystem Futures

02.00 - 04.30

Explore and speculate together on possible futures for AdaCAD in a thriving open-source ecosystem.

### Closing Thoughts

04.30 - 04.45

### Tour of the Media Archaeology Lab

05.00 - 06.00

Join us for a tour of the Media Archaeology Lab which contains, one of the largest collections of still-functioning obsolete media.

1320 Grandview Ave.  
Boulder, CO 80302

1644 Walnut St.  
Boulder, CO 80302

### Dinner at Barcetta

06.30 - 08.30

# Day Three

## Goals

Create space to discuss topics of interest to the participants. Revisit and finalize ideas and topics from previous days.

**Thursday | June 5 2025**

---

Environmental Design

### Breakfast

09.00 - 10.00

Spruce Confections - breakfast sandwiches (catered)

### Activity: Next Steps

10.00 - 12.00

We'll look at and write/rewrite founding documents

Roser ATLAS Center

### Lunch

12.00 - 01.00

Brothers BBQ (catered)

### Discussion: Emerging Topics

01.00 - 02.30

We'll revisit the questions we wanted to ask this group on Days 1 and 2

### Closing Thoughts

02.30 - 03.00

6101 Ben Pl.  
Boulder, CO 80301

### Tour and Reception at Schacht Spindle Co\*

05.00 - 06.00

900 Baseline Rd.  
Boulder, CO 80302

### Dinner at Chautauqua Dining Hall\*

06.30 - 08.30

\* the organizers will provide transportation by car to the Schacht Spindle Company and Chautauqua Dining Hall

# Goodbye!

**Thank you!**

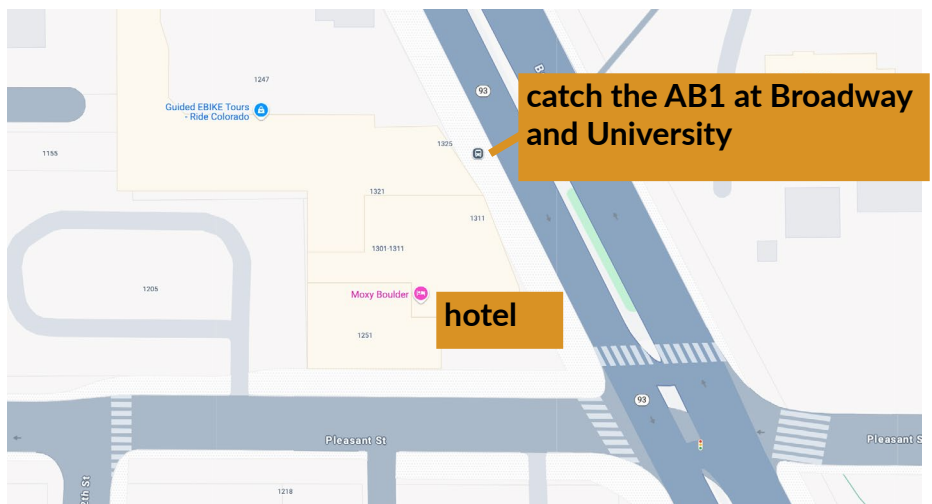
Thank you for your time and attention. We hope you have a safe trip back home or your next travel stop

**Friday | June 6 2025**

---

## No Activities Planned

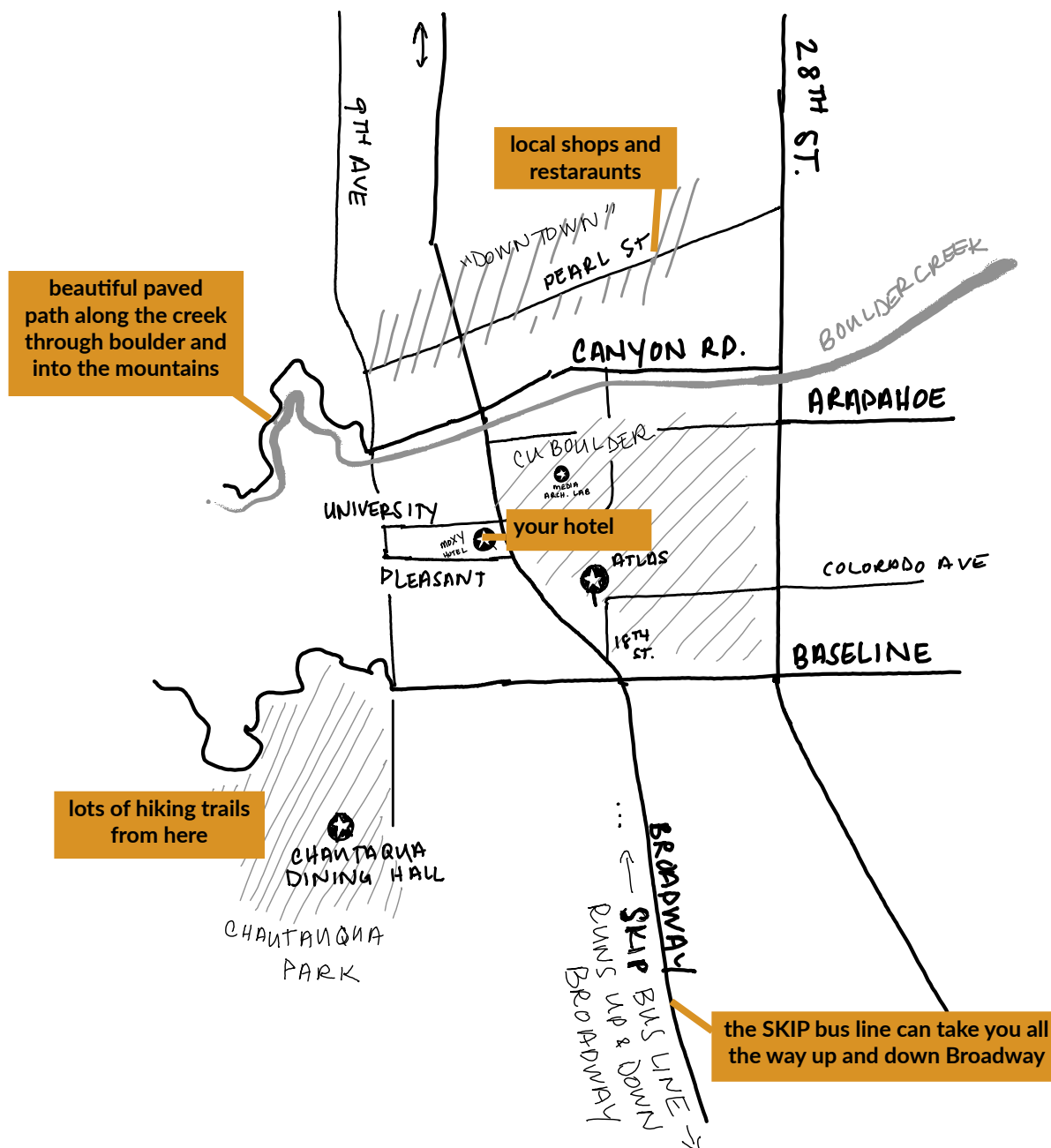
You can return to the airport via the AB1 bus line. The pick up location is next to the hotel and is labeled as "University Avenue and Broadway"





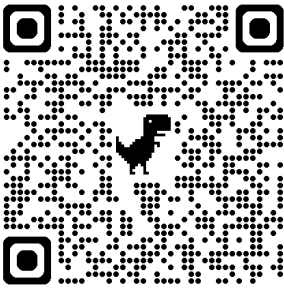
# Other Boulder Activities

If you have extra free time during your visit, feel free to explore the wider regions of Boulder



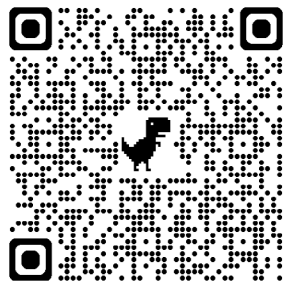
# Helpful Links

## Gathering



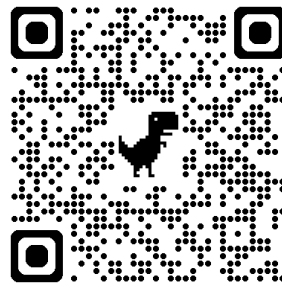
### Shared Files

Google Drive



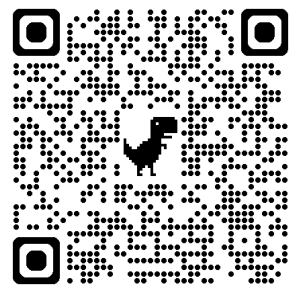
### Participant Intros

Google Slide Deck



### Bus Ticket App

RTD MyRide



### Reimbursement Form

Link to Form

## About AdaCAD



### AdaCAD

adacad.org



### Documentation

docs.adacad.org



### Discord

Discord Link



### Unstable Design Lab

unstable.design  
ig: unstabledesignlab