

WIFI Use SSID eduroam

-or-

Use SSID University of Washington

Username: event0074

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WELCOME TO ACAT 2017!





This is a special day for me!

Eclipse

Start of ACAT 2017!

The 18th Edition of ACAT!

First in 1990



The background is a dark blue gradient with faint, glowing particle tracks and technical diagrams. On the right side, there is a large circular diagram with concentric circles and radial lines, resembling a detector or a clock face. On the left, there are smaller circular elements and curved lines. The overall aesthetic is scientific and futuristic.

AIHENP

Artificial Intelligence for High Energy and Nuclear Physics

The background is a deep blue gradient with a subtle pattern of white stars and nebulae. Overlaid on this are several faint, light blue technical diagrams. In the top right, there is a large circular diagram with concentric rings and radial lines, resembling a radar or a complex gauge, with numerical markings from 0 to 210. In the bottom right, there is a smaller circular diagram with concentric rings and arrows indicating a clockwise direction. In the bottom left, there is a partial view of another circular diagram with arrows. The overall aesthetic is scientific and technological.

ACAT

Advanced Computing and Analysis Techniques (in Physics Research)



AI Reloaded

Track 1 – Computing Technology For
Physics Research

Track 2 – Data Analysis – Algorithms
and Tools

Track 3 – Computations in
Theoretical Physics: Techniques and
Methods

Plenary



ML Panel

Thursday 9:30 AM

Kyle Cranmer (New York University)
Wahid Bhijmi (LBL)
Michela Paganini (Yale University)
Andrey Ustyuzhanin (BNL)
Sergei Gleyzer (University of Florida)

Diversity Panel

Friday 9:30 AM

Jennifer Barnes - Vice President, Operations & Communications at OneEnergy Renewables OneEnergy Inc.
Paul Chiamas - Chief Human Resource Officer, Stanford Linear Accelerator Center
Tom Gallant - Co-chair of Lambda Alliance at Lawrence Berkeley Lab
George Langford

[Answer the survey!!!](#)

Parallel Session Round Tables

Analytical vs. numerical methods for NNLO+ computations for LHC

Track 3 – August 24, 2 pm in 106 (Track 3)

Kiyoshi Kato (Kogakuin University)

Stephen Jones (MPI, Munich)

Takahiro Ueda Walter Giele

Using heterogeneous resources for HEP computing

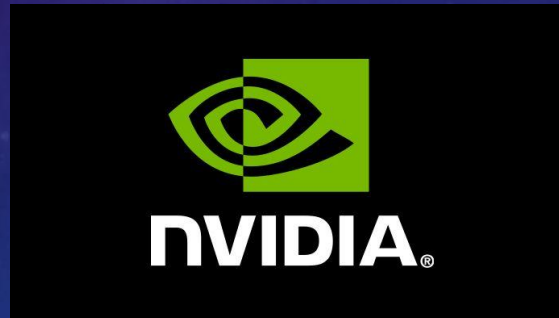
Track 1 – August 22, 6:05 pm in the Auditorium (Track 1)

Poster Session

Mount your posters tomorrow morning!

Everyone: Remember to VOTE!!!

Telsa P100
GTX 1080





193 People Registered
(35 Students)

32 Plenaries
68 Parallel Talks
66 Posters

107
Track 2



106
Track 3

105
S212

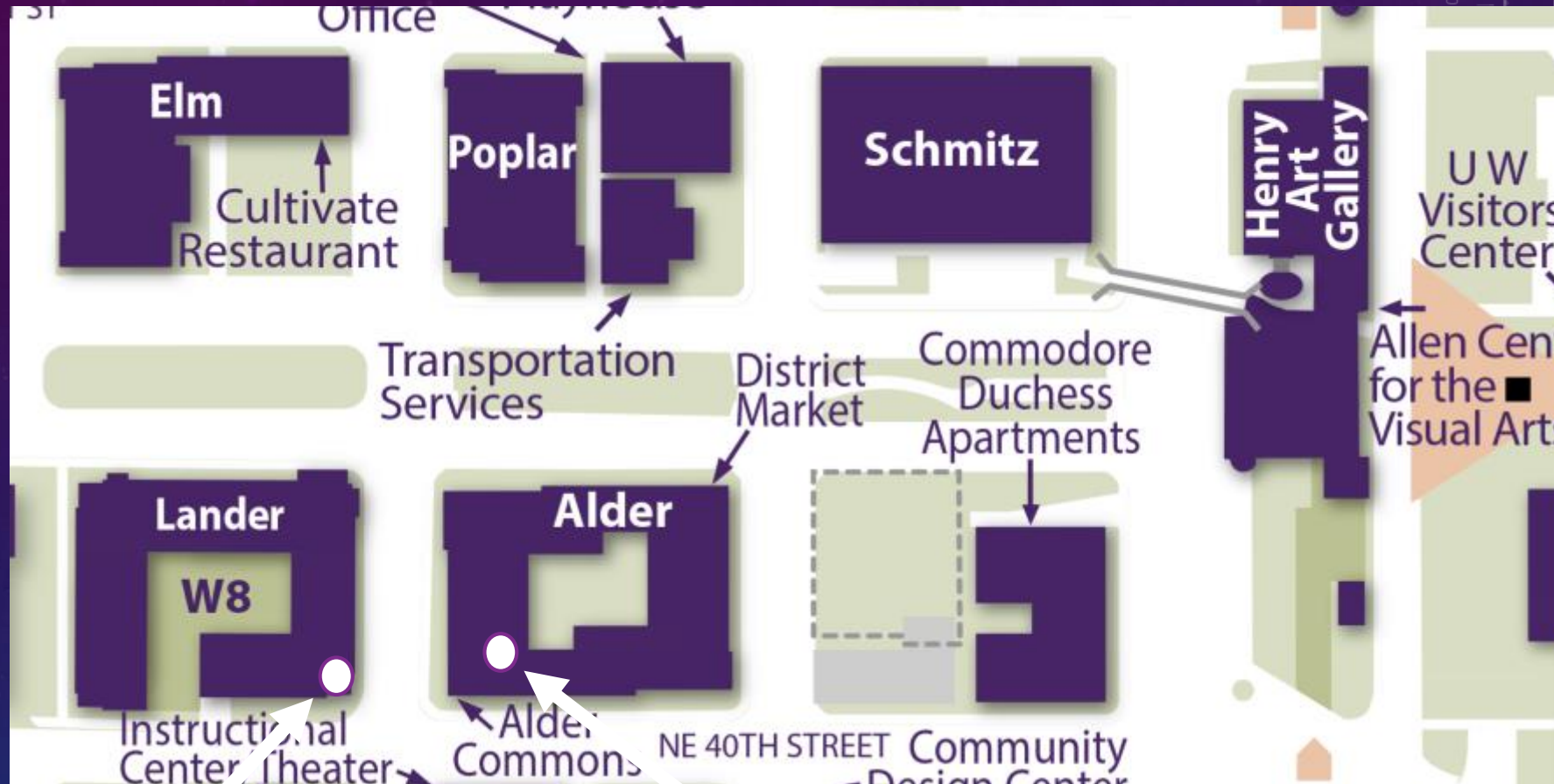
Auditorium

Plenary
Track 1

Registration

The Commons

Coffee Breaks
Poster Session
Meeting Place



Most Lunches

You Are Here

We Own This Place

Unlock at 8:30 am

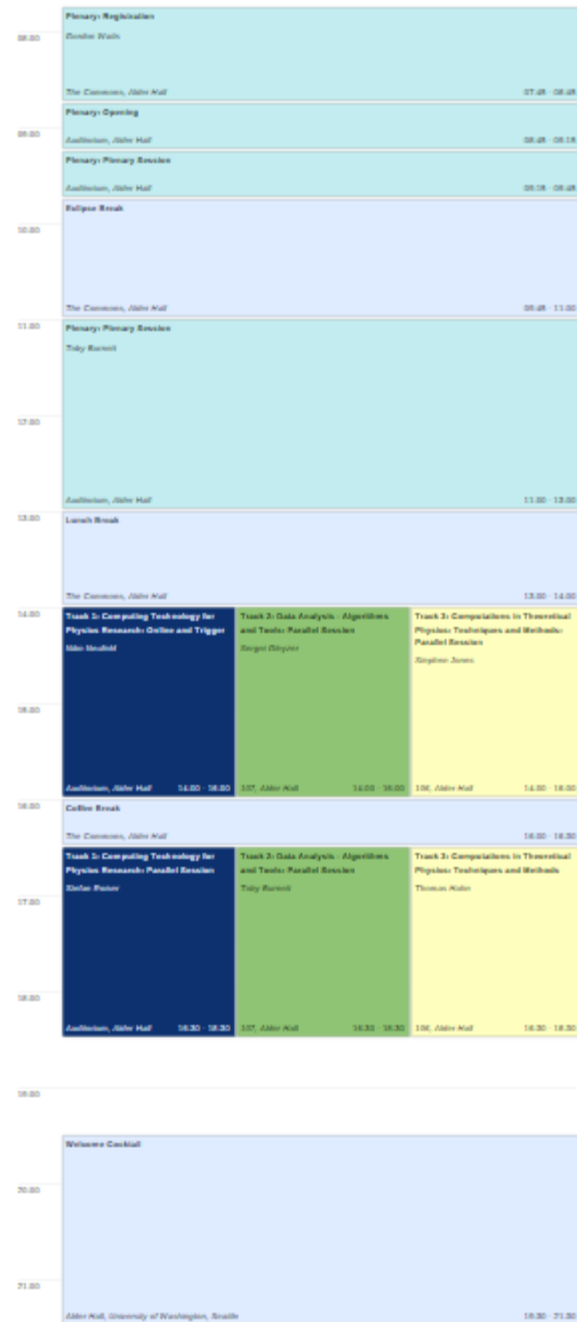
Lock at ~6:30 pm

Unlock the glass wall doors for your friends!

The Eclipse

Lunch in The Commons

Reception in The Commons



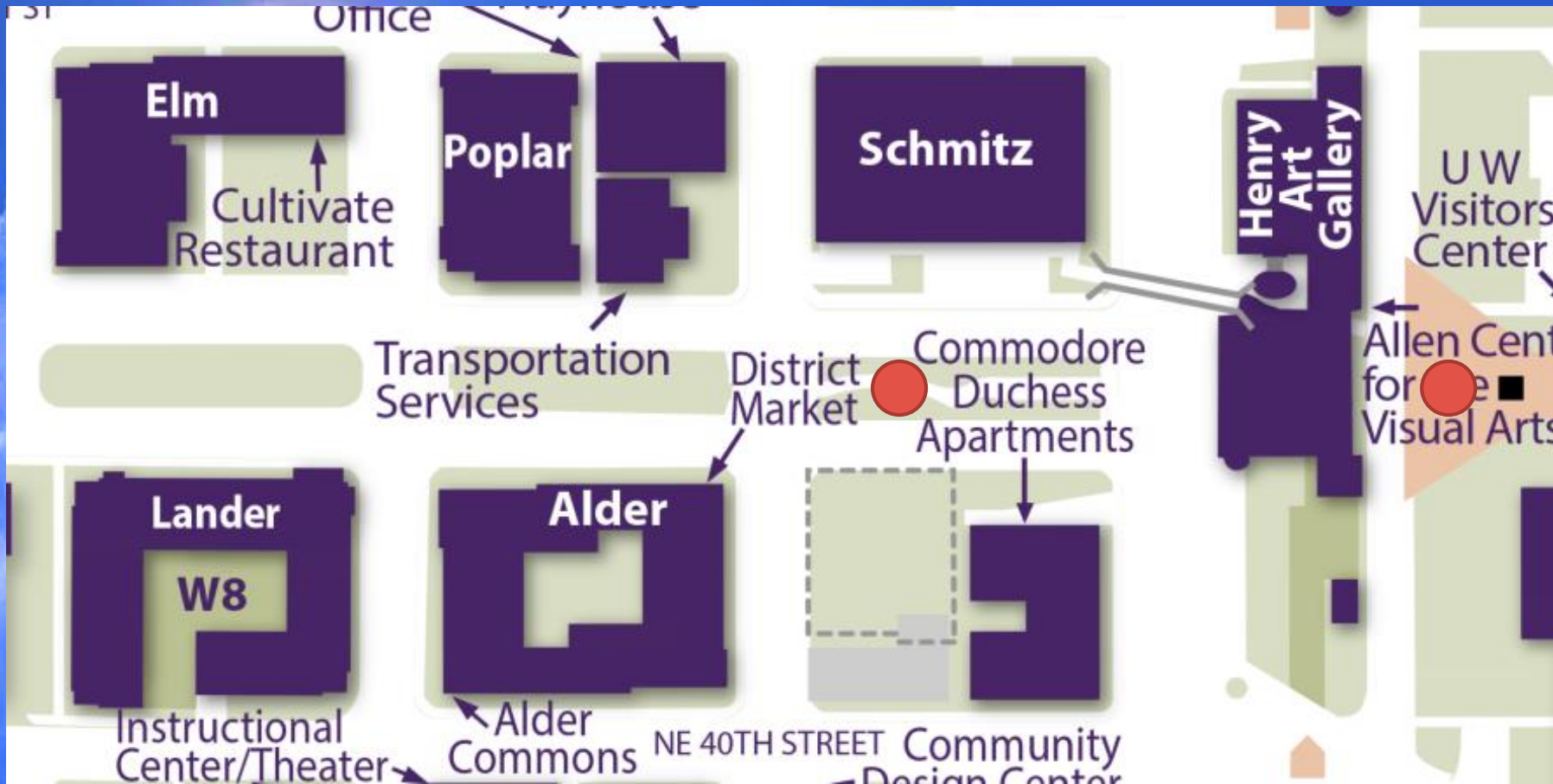
The Eclipse










We have glasses!
Please Share!

Meet in The Commons
9:45 am



The Eclipse



<i>Time</i>	<i>Phase</i>		<i>Direction</i>	<i>Altitude</i>
9:08 am Mon, Aug 21		<i>Partial Eclipse begins</i> <i>The Moon touches the Sun's edge.</i>	 103°	 28.2°
10:20 am Mon, Aug 21		<i>Maximum Eclipse</i> <i>Moon is closest to the center of the Sun.</i>	 120°	 39.5°
11:38 am Mon, Aug 21		<i>Partial Eclipse ends</i> <i>The Moon leaves the Sun's edge.</i>	 143°	 49.2°

9:45 am – 11:00 am

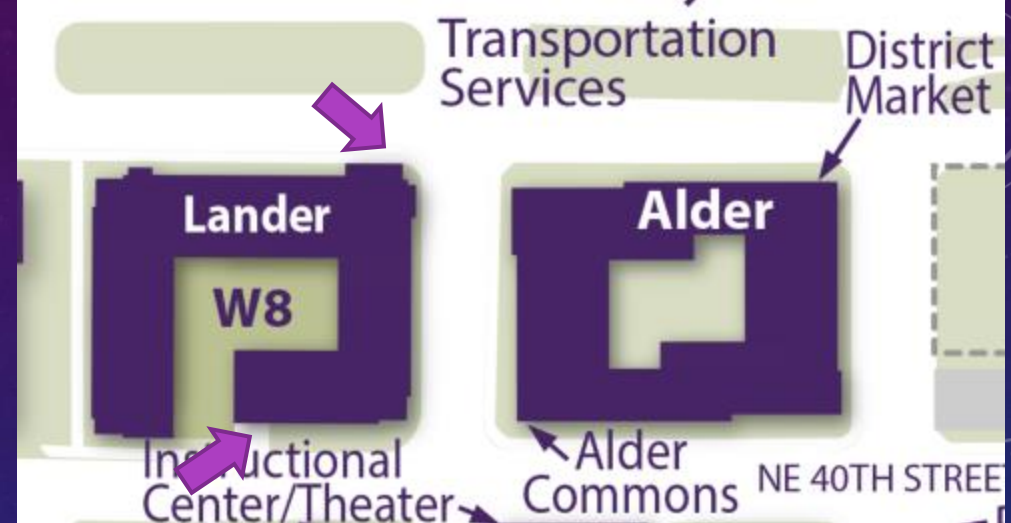
Today's Lunch – The Commons

Lunches – Lander Hall

\$11.50 – All You Can Eat

12:30 pm

➔ There are two Entrances!
Use Both



Proceedings

Participant List
Videoconference Rooms
Contact
Presenter's Information & Proceedings
ACAT History
The ACAT Series Blog
ACAT Organization



Deadline October 20th, 2017

Posters: 5 pages

Parallel: 6 pages

Plenary: 8 pages

The background is a gradient of dark blue and purple, speckled with white dots resembling stars. Overlaid on this are several faint, light-blue technical diagrams. In the top right, there is a large circular gauge with concentric rings and numerical markings from 120 to 210. In the bottom right, there is a diagram with concentric circles and arrows indicating a clockwise flow. In the bottom left, there is a partial diagram showing a curved arrow. In the top left, there is a small circular diagram with a curved arrow.

Indico Online is our source of truth!

Enjoy Seattle!!

The Weather this week looks amazing

Ask us!!!



ACAT 2017
21-25 August 2017
University of Washington, Seattle

Staff

Gordon
Watts

Where to Eat

Ok. This is tough. Seattle has more restaurants per capita, it feels like, than almost any other city. That said, to sort through and explore, use Yelp for low to mid-range, and Travel Advisor for mid to upper range. Below are listed a few areas of Seattle and where you can find good food. Many restaurants are left off here not because they aren't good, just because we've not had time to get around to them yet!

University Area

University area eateries are mostly aimed towards students.

- [Café Solstice](#) - coffee shop that also serves wine and beer, decent wifi, good sandwiches. Right up the block from the conference center. Great place to work the evening away. There is one in Capital Hill as well.
- [Shultz's](#) - Bar and eatery. You want sausages? This is where you should go. All meat all the time. They also have a good beer selection.
- The Ave - the street running up University Way (Solstice and Shultz's are both on this street) has lots and lots of small places - use Yelp to explore. There are some finds back in here.
- [University Village](#) - A mall. Yeah, we know. But you'll find decent restaurants in here - and they can seat large numbers of peoples. There is also a Molly Moon's, some of the best artisanal ice cream in Seattle. It is a bit of a walk from the conference center expect about 25 minutes or so.

Capital Hill

This is one of the current hot spots for dining in Seattle right now. Places tend to be more expensive up here, sadly. But the food can be rather amazing. A short bus ride (or one stop on the light rail) from the conference center. These places are all good. And reserve ahead of time - Seattle likes to eat out. Fortunately, if you don't, you'll land in the middle of lots of other places.

- [Poppy](#) - Tapas with an Indian influence. Very good cocktails. Some members of the organizing team use this as a birthday dinner location. Honey plantain fry's!
- [Monsoon](#) - Vietnamese, fusion.
- [Volunteer Park Café](#) - American, but the location is pretty stunning.
- [La Spiga](#) - An Italian standby. Fresh pasta.
- [Marjorie](#) - The plantains! Oil! Fantastic space, especially if it is a warm evening.
- [Bateau](#) - Ok. This place. They have a farm out on Bainbridge island. They "grow" their own cattle. And then they use it. All of it. In the restaurant. Want a non-standard cut? This is the place. And it tastes amazing.
- [Plum Bistro](#) - might be Seattle's most famous vegetarian restaurant. Go!

