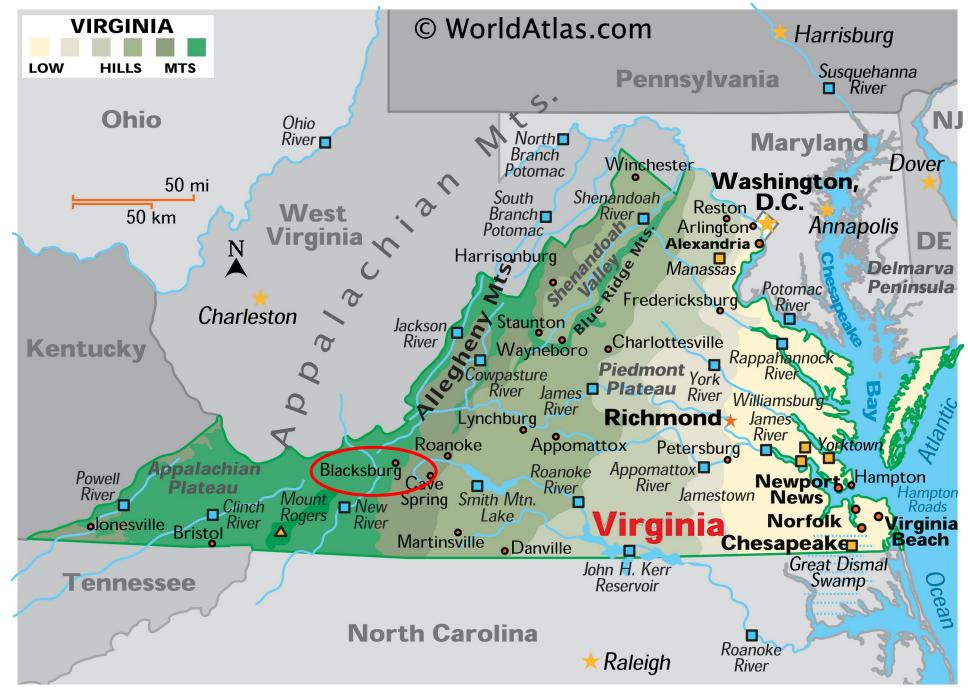
### WELCOME TO VIRGINIA TECH



July 18<sup>th</sup> to 22<sup>nd</sup>, 2022 Blacksburg, Virginia, USA

1

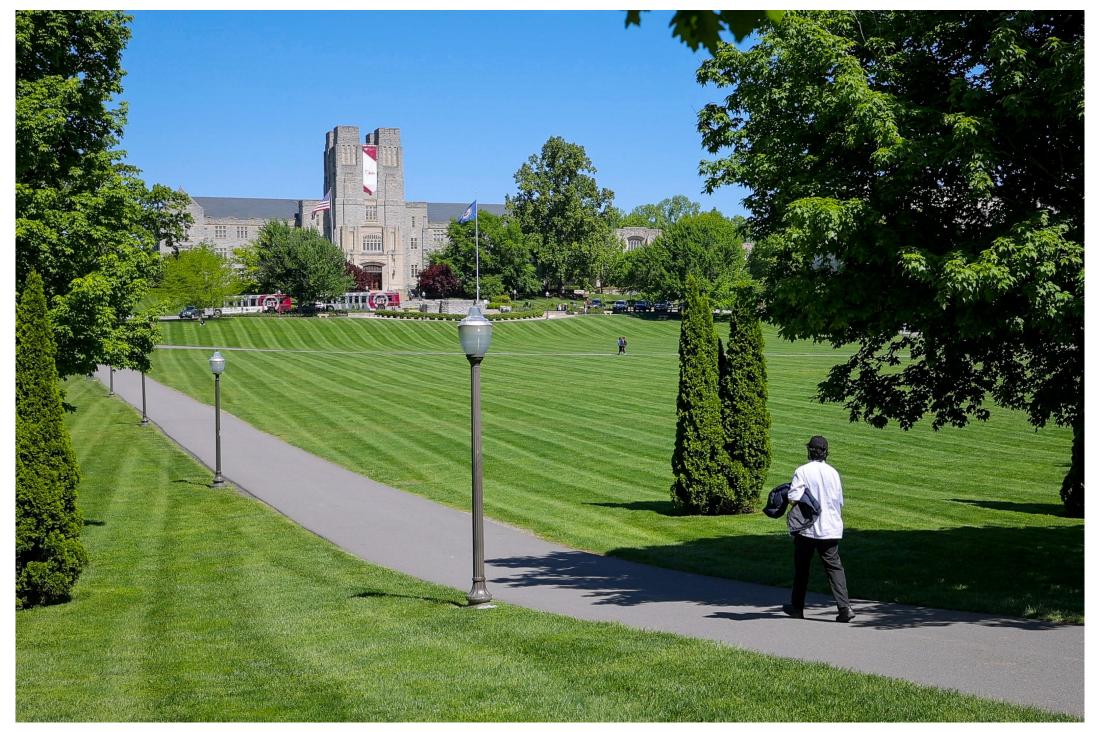
### Where are we?

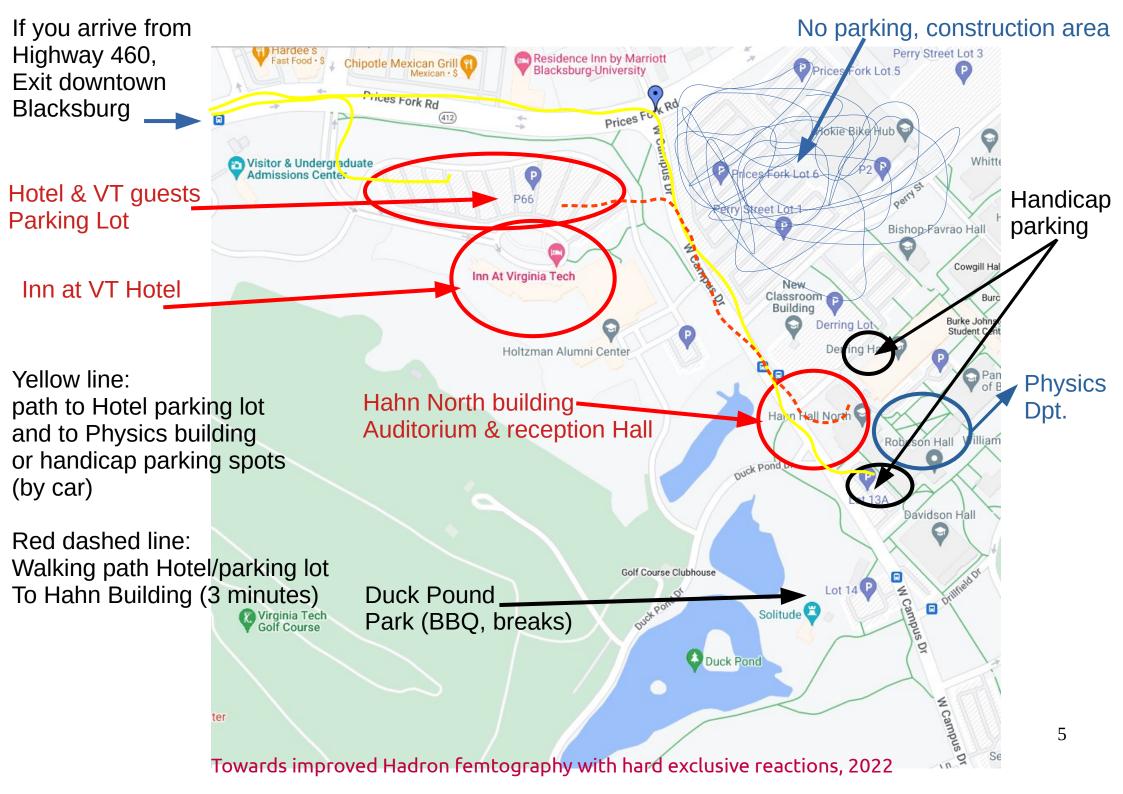


## Where are we?



### Where are we?





### Who are we?





VIRGINIA TECH...

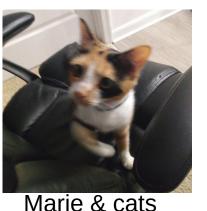
DEPARTMENT OF **PHYSICS** 

### **Organizing committee**

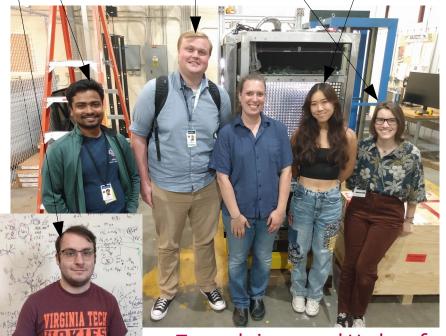
### **Co-organizers:**

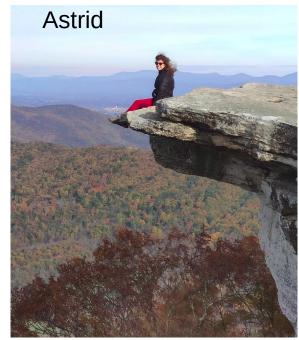
Marie Boër. Alexandre Camsonne, Astrid Hiller Blin, Charlotte Van Hulse





Local organizing Committee: Debaditya Biswas, Jocelyn Robbins, Brannon Semp, Erik Wrightson, Melinda Yuan







Administrative Support: Lorrie Mitchell, Jacqueline Woodyard

Department Chair: Mark Pitt Center for Neutrino Physics: Patrick Huber

**Sponsors**: Virginia Tech, Physics Department, MB group, JLab, JSA, CAEN

# <u>All the presentations and round tables: Hahn Hall North, Auditorium 130</u> Coffee breaks: Hahn Hall North, near the Auditorium entrance

- Zoom information for remote participants will be posted every day
- All participants must register on Indico: https://indico.phys.vt.edu/event/51

• We also please all participants to register on JLab website (link on Indico registration page) You don't have to put travel date nor enter any of the paperwork for visit to JLab (put N/A) since the workshop is in Blacksburg. It is very important for the organizers.

• Please pay your fees! (faculty/staff in-person only, \$150)

Your fees are supporting a few participants who really can't come at all otherwise, and the events and food, which you get at a very discounted price. Any help is very appreciated

#### Monday's reception: 6-8 PM, at the Historic Smithfield Plantation

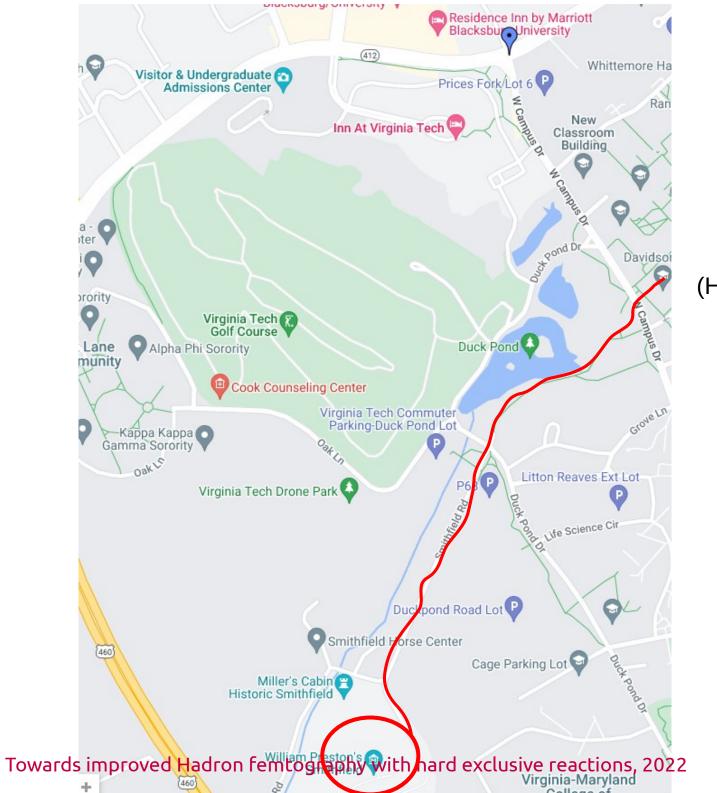
1000 Smithfield Plantation Road, Blacksburg, VT 24060. Cross the street when going out of the department, then go across the park (Duck Pound), and keep going straight after the park. The road fork at an old house: take left.

Walking ~ 20 minutes, Driving ~ 5 minutes

We are leaving in group at 5:40 PM from Hahn Parking Lot (1 minivan, 1 group walking)

Please register! If you are in-person and can't make it, talk to Jocelyn and Melinda.





### (Hahn North)

### Wednesday Social events: leaving at 2 PM from Hahn Lot Parking, depends on group

- 1) Hiking (Stile Falls, need confirmation)
- 2) Walking or riding the Huckleberry trail (departure Blacksburg downtown or south)
- 3) Mini Road trip on the BlueRidge (no walk)
- 4) Having fun time in Roanoke (no walk)

We meet at  $\sim$  7 PM at the Duck Pound for a BBQ at the end of the day



### Thursday: Museum Visit and Dinner 6 – 10 PM

Virginia Museum of Transportation, 303 Norfolk Av SW, Roanoke VA, 24016. ~45 min drive. Shuttle: leaving at 5:15 PM from Hahn Parking Lot, or meeting at the museum at 6 PM Program: museum visit (3 exhibitions inside + outside) and buffet



## Who is here?

**60+** registered participants, from **15** countries





# Our goals

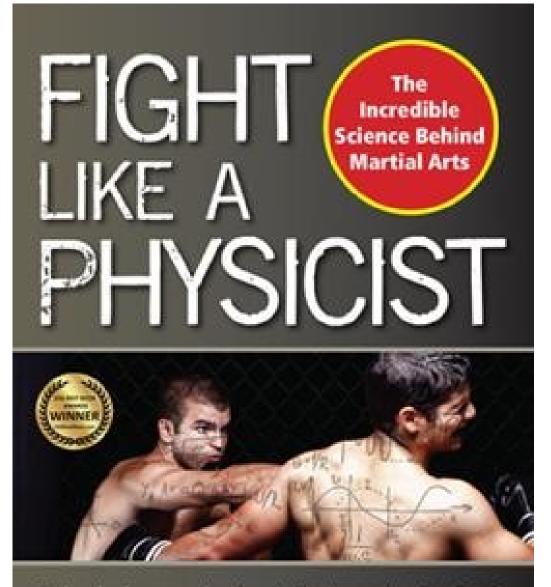
Having nice scientific discussions, bringing us up together as a community, and developing collaboration between theory & experiment and between different groups

Having round tables to debate results and future in the field

Expected outcome: we want to help the field in progressing

## What is expected, besides physics

Be nice, or



Make physics your advantage in the ring and on the street

See through the illusion of safety provided by gloves and helmets Reduce traumatic brain injury in contact sports Give the esoteric side of martial arts a reality check

## What is expected, besides physics



Have fun with "judoman" and our gloves... Punch him as much as you want, and fight with good scientific arguments <u>only</u>

Interested people are very welcome to learn how to fight and defend on the first sense! <sup>17</sup>

# **ENJOY PHYSICS !!!**