



ICARUS ML Workshop Introduction

Michael Mooney Colorado State University

ICARUS Machine Learning Workshop @ Colorado State University *July 10th*, 2023



Introduction

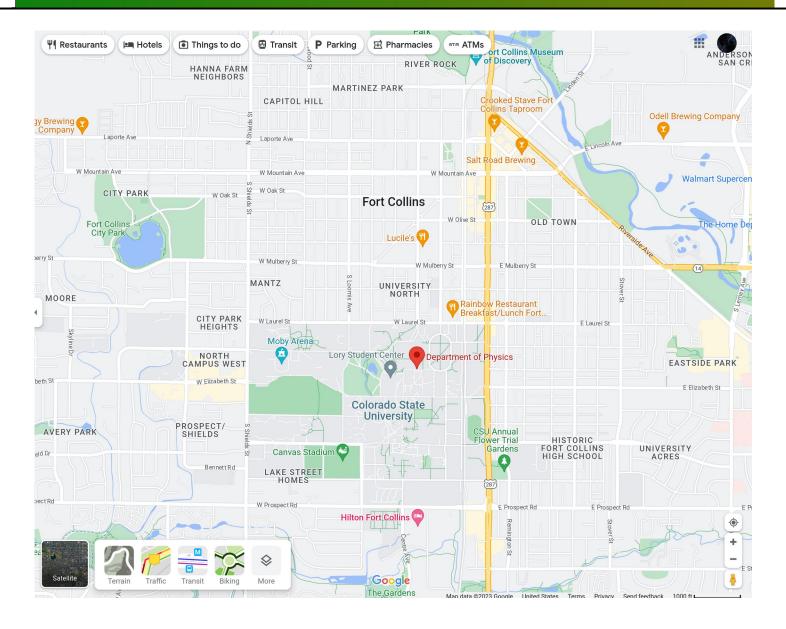


- ♦ Welcome to Fort Collins ("FoCo") thanks for coming!
- ♦ Some facts about Fort Collins and CSU:
 - Population of Fort Collins: ~170k
 - Elevation: ~1 mile above sea level (similar to Denver)
 - Roughly 20 breweries in Fort Collins
 - CSU established in 1870 as land-grant university
 - Students: ~26k undergrads, ~7k postgrads
 - CSU has business school and vet school, but no med school
- ♦ CSU Physics Department facts:
 - Roughly 20 faculty members, 60 graduate students
 - Mainly HEPPA (HEP and Particle Astrophysics), CM (Condensed Matter), AMO experiment; also a few theorists
 - CSU HEPPA group founded in 1992 by Walter Toki



Central Fort Collins Map

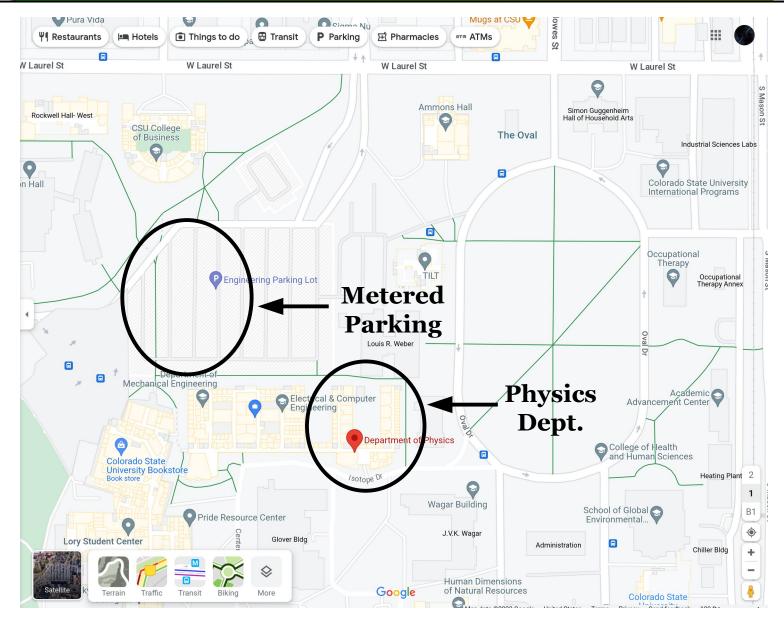






NE University Map

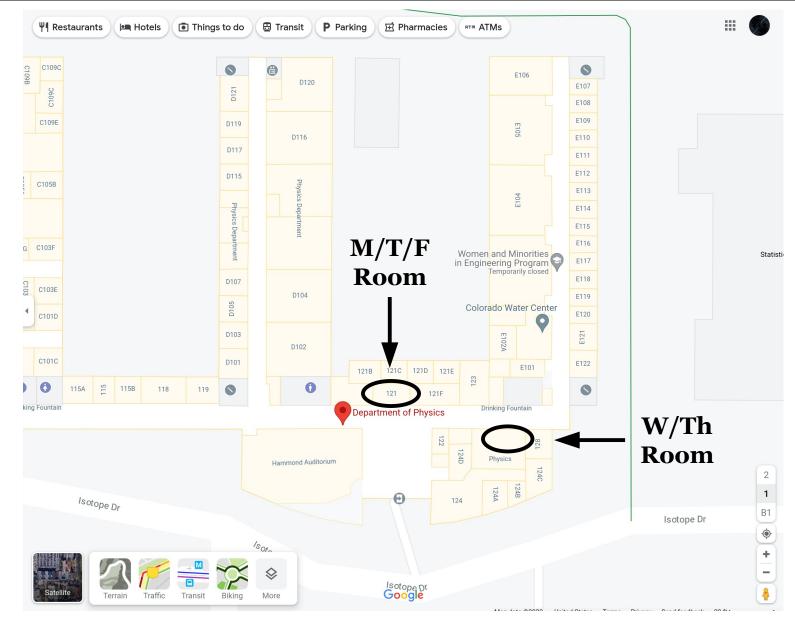






Department Map







Other Information



- ♦ Parking is \$2/hour and enforced 7:30am-4pm, Monday through Friday
- ♦ Physics Interaction Space code to door: **31415**
- ♦ For Internet access you can use **eduroam** or **csu-visitor**
- ◆ If you'd like restaurant suggestions for lunch/dinner, just ask a CSU person
 - Lunch and dinner "on your own" but we're a relatively small group and can go out together some days of the week at least
- ♦ Let me know if you have any problems (day or night)!
 - Mike Mooney's cell: (609) 917-8510
 - Good example of 3am call: "I am missing a limb and need immediate medical attention" (actually call 911 for this, but you get the idea)
 - Bad example of 3am call: "Tell me the best place for late-night food, I have the munchies"