

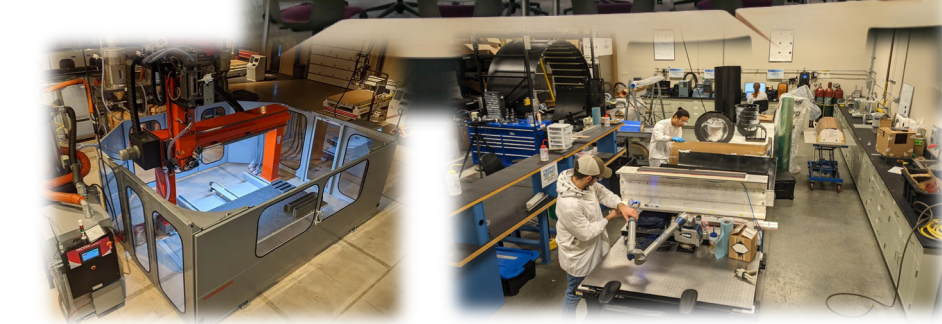
Pitch: Host the 2024 International FTDM workshop

Hosted at Purdue University & LBNL

Prof Andy Jung & Eric Anderssen

FTDM workshop at Purdue U

- Registration Fee's likely around ~250\$ / person
- Date options in 2024 for FTDM
 - General, after Spring semester ends: May 4th – usual time is possible: late May, early June is available.
 - Avoid ATLAS/CMS/LHCb/ATLAS tracker/detector weeks
 - ...but might be other constraints
- 3 full days merged w 3-days “Practical Factors @LBNL”
 - 3 days at Purdue FTDM + 3.5 days at LBNL Practical Factors
 - To ease travel and jet lag for overseas: Weekend in between
 - “Composite workshop” series done in 2016/2018 @LBNL, last slide
 - Tours of Silicon & Composite labs @Purdue/LBNL
 - Poster Session & Industry talks (likely at LBNL)
- Plenaries & Breakout sessions
 - All plenaries at the Purdue Composite Center
 - If > 120 attendees might need to use Campus Lecture hall's
 - Counter on 1st day of 2023 edition: around 85 participants
 - AV/Room rent included, coffee break all days
 - 2 breakout rooms available if needed



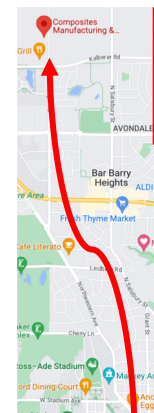
Reception, Coffee breaks, Lunch, and Workshop Dinner

- Included in the registration fee are
 - Coffee breaks, Reception
 - Lunches all days
 - Likely lunch buffet, last day might be boxed lunch
 - Day 1: Reception at the Whittaker Inn / Memorial Terrace
 - Hors d'oeuvre included, with cash bar for drinks
- Optional / Not included
 - Breakfast, but Drury Inn included in rate
 - Day 2: plated dinner at the Ross-Ade Stadium, to Purdue Boilermaker Football team
 - “Buchanan Club” – about 55-65\$/person
 - Potentially part of registration exact budget TBD
 - View’s of west campus & Stadium

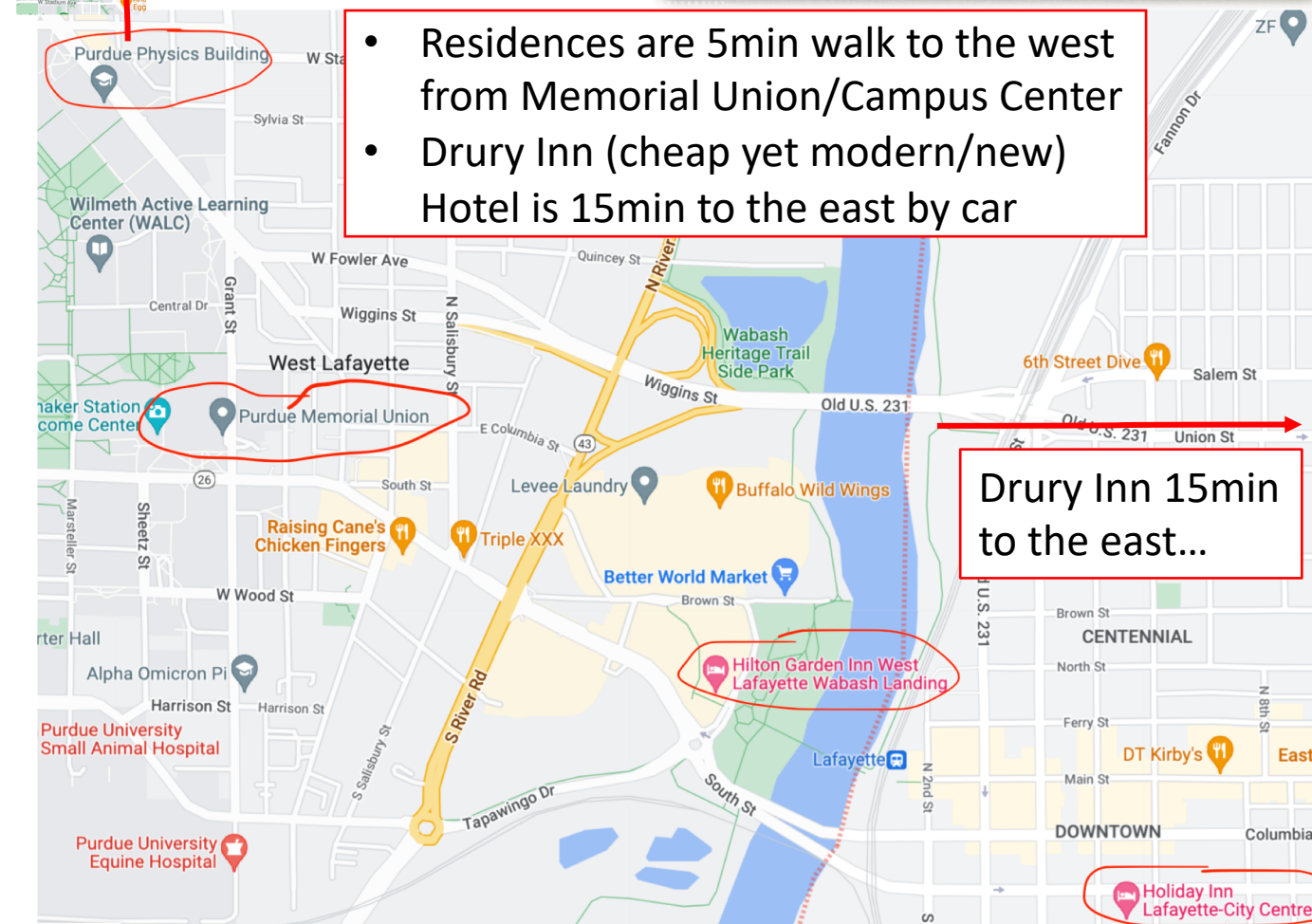


Accommodations

- Multiple Hotel options in reasonable distance and with downtown urban flair
 - Price range: 109 – 159\$
 - **Drury Inn preferred and cheapest at 109\$ incl. breakfast – shuttle arranged**
 - Holiday Inn, Downtown Lafayette (just across the Wabash river)
 - Hilton Garden Inn
 - Hampton Inn Extended stay
- Negotiating a block in Residence Halls, cheapest option
 - 35/70\$ for double/single occupancy
- Purdue Memorial Union, upper price range, \$199 but on campus
- Will get a limited amount of rooms in selected ones as a block for “FTDM workshop”



• CMSC workshop location ~15min by shuttle to the north, shuttle solution



• Residences are 5min walk to the west from Memorial Union/Campus Center

• Drury Inn (cheap yet modern/new) Hotel is 15min to the east by car

Drury Inn 15min to the east...

Holiday Inn Lafayette-City Centre

How to get to Purdue University

- Purdue University is easily accessible from Indianapolis International Airport, Chicago O'Hare International Airport, and Chicago Midway Airport. Shuttles from these airports to the Purdue campus are between \$25 and \$60 one-way.
- By car it's about a 2.5h (ORD / Midway) or 1h (IND) drive to Purdue U.
- In town transportation options include free public transport back and forth from campus, Uber, and Lyft services. There are many parking options on campus.
 - **On Campus**—our team will ensure that your participants have both comfortable and suitable transportation to accommodate any mobility issues. Shuttle service out to Composite is possible to arrange – under discussion.
 - **Airport**— Purdue currently has three preferred airport shuttle providers: **EAC, Lafayette Limo, and Reindeer**. Purdue will negotiate to get the best rates for your participants.
 - **Train**—Lafayette has an AMTRAK Station that provides service to Chicago.
 - **Parking**—Standard parking is a maximum of \$10/day. All participants who stay at the Union Club Hotel will have free parking. Off-campus parking is typically street parking.

Purdue University

- Purdue is a Big Ten campus on the banks of the Wabash River in West Lafayette, Indiana. Centrally located in the state of Indiana, Purdue is the perfect location for the International FTDM workshop. ...and is the "Cradle of the Astronauts".
- Purdue offers all the service you expect from one of the highest-ranking hospitality colleges, the latest technology you expect from a top-ranking science and engineering school, the tradition of a Big Ten university, and the beauty of a typical college town.
- Latest News about Purdue University
 - [SkyWater Plans to Build Advanced \\$1.8B Semiconductor Manufacturing Facility](#)



The Lafayette – West Lafayette community

- The High Energy Physics group at Purdue is proud to welcome you to our community. The Lafayette-West Lafayette area is home to Purdue University. It is a community rich with tradition and all the beauty of a classic midwestern town. Located within easy distance to Indianapolis and Chicago, it combines the small town feel with the resources and inspiration of a major, Research 1 institution.
- The vibrant downtown area which spans the towns of Lafayette and West Lafayette, remains the heart of an ever-growing community. This downtown district is easily accessible from campus via a beautiful walking bridge that crosses the Wabash River. Historic buildings offer diverse shopping, entertainment, and culinary options. Conference attendees can enjoy a morning coffee, various options for lunch or dinner, boutique shopping.



- Prior/Between Purdue FTDM Chicago offers a lot of sightseeing and museum's [e.g. visit Chicago Riverwalk](#)



Part II: FTDM – Practical Factors @LBNL

- Modeled after the 2016/2018 "Composites Workshop: Experimental Testing and FEA Modelling", e.g.
 - <https://indico.cern.ch/event/736952/>
- Registration separate: roughly 150\$ - lunches included
- Potential layout to be confirmed and discussed, could be half day lecture and half days of practical factors/sessions
 - Visit to companies, e.g. Toray, probably 0.5 on Thursday
 - After tours: could drop participants at SFO, San Jose
- Hosted by LBNL, Berkeley, USA in similar fashion to the 2016 edition
 - Follows the FTDM at Purdue to ease travel from European side, not much difference for Asia region
 - LBNL in the news on construction of ATLAS structures
 - Recent News at LBNL: [Construction phase well underway](#), 04/23

