

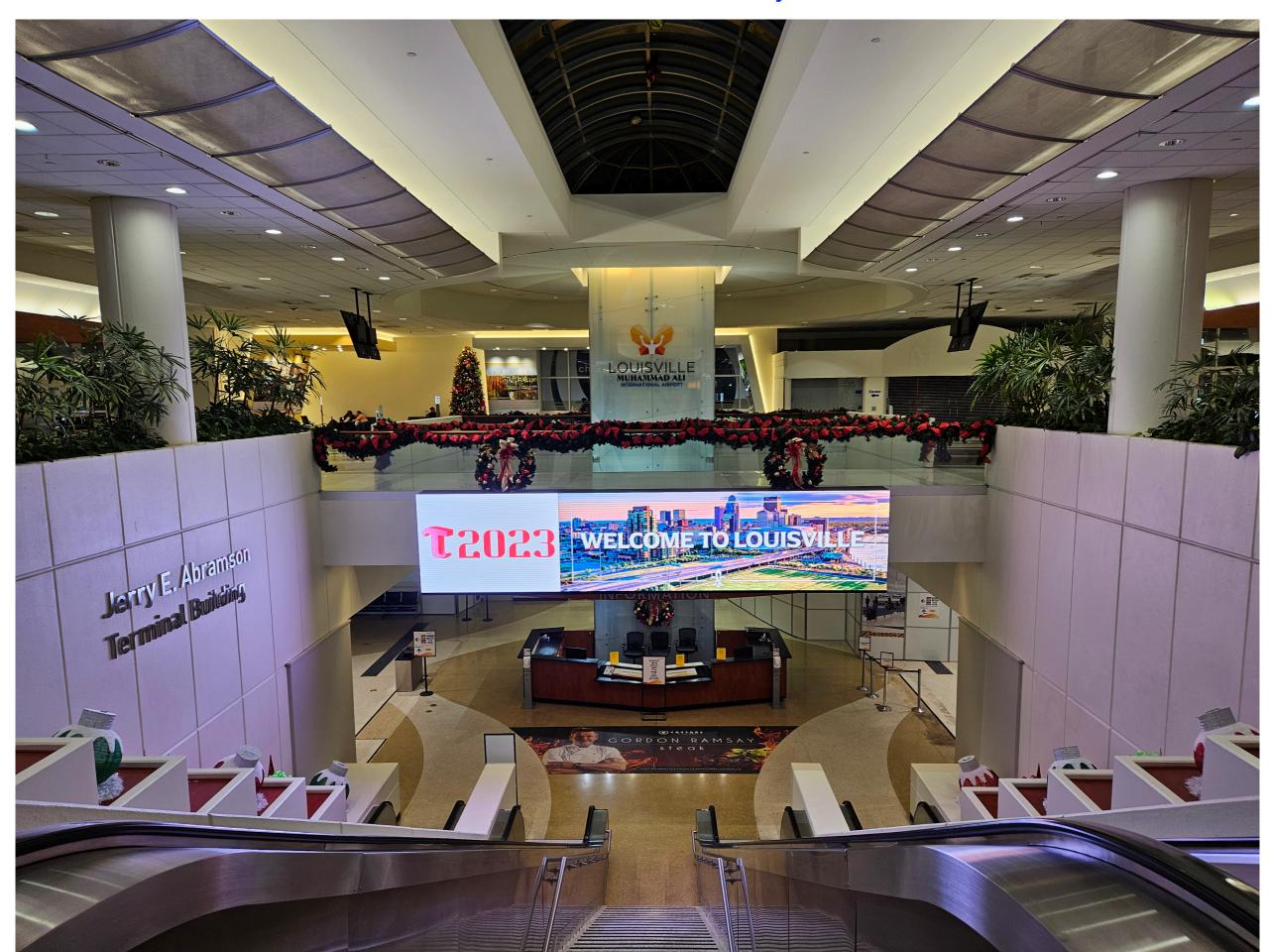
Scientific program:

Properties of t leptons t production at lepton and hadron colliders Precision electroweak physics CP Violation and flavor mixing Neutrino physics Lepton universality and flavor violation Decays involving τ leptons Hadronic τ decays and QCD Electric and magnetic dipole moments Future opportunities in τ physics

Website: http://indico.cern.ch/e/TAU2023



Welcome to Tau2023 at University of Louisville



Bus schedule to come from the Galt House in the morning https://indico.cern.ch/event/1303630/page/30190-accommodation

6 minute walk to W Market @ S 5th	Link to Google Map	Link to Google Map	Link to Google Map
Bus 28 to Floyd Street Garage	8:01	8:16	8:31
Arrival at Student Activity Center [East entrance]	8:20	8:35	8:50

Bus schedule to come from the Hilton Garden Inn in the morning https://indico.cern.ch/event/1303630/page/30190-accommodation

2-minute walk to Crittenden @ Cracker Barrel	Link to Google Map	Link to Google Map
Bus 2 to Eastern Parkway @ Speed School	7:42	8:17
Arrival at Natural Science Building	7:47	8:22
10-minute walk to Student Activity Center [West entrance]	7:57	8:32

For those coming by bus 2, please follow the yards signs to the SAC West entrances



Grass is greener on the Tau2023 side

Entrance from bus 28 is at the East entrance to the SAC, adjacent to the Floyd Street Garage.



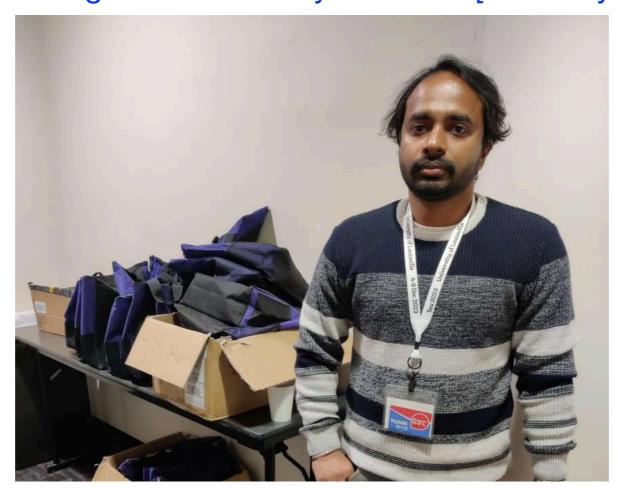
Visitor parking at Floyd Street Garage



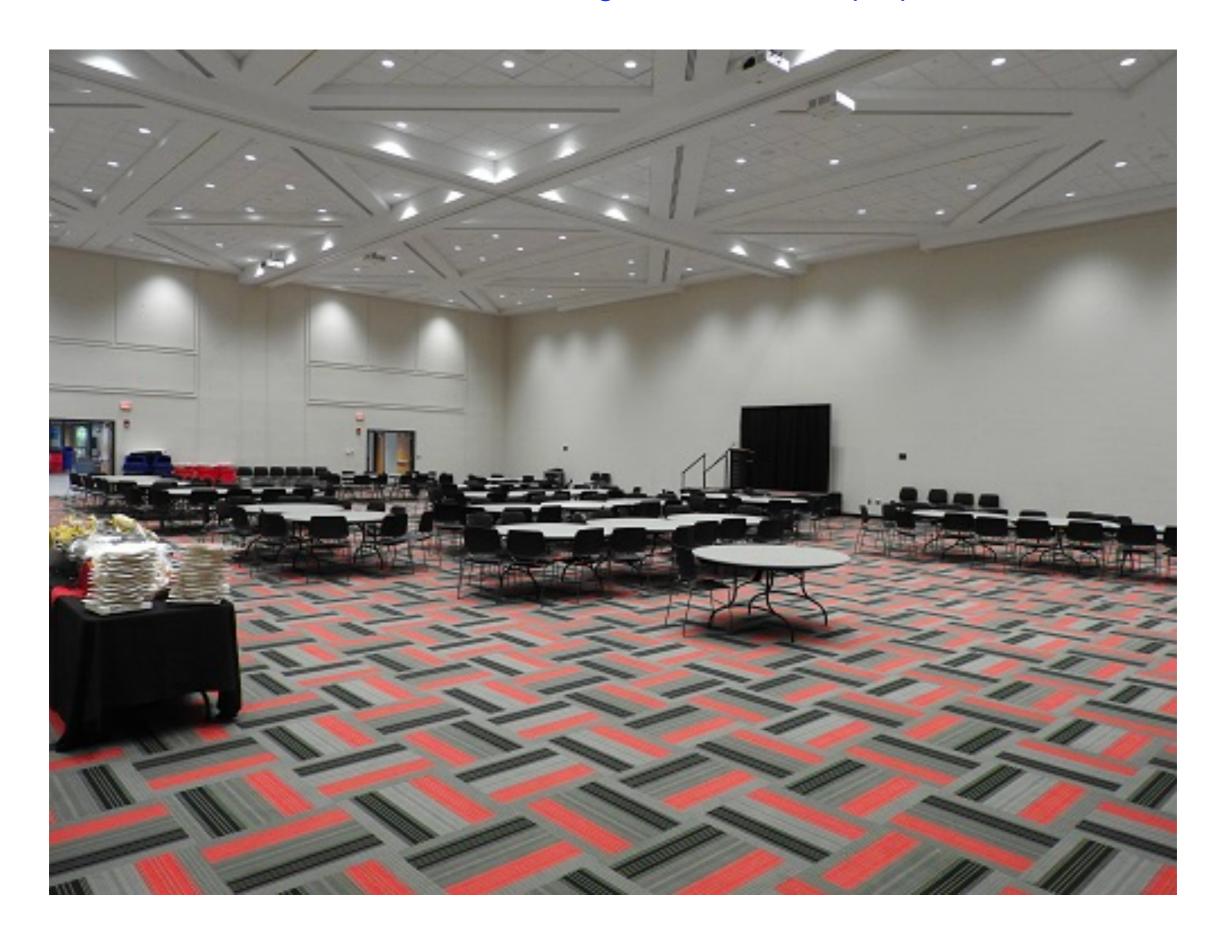
Plenary presentations are being held in the Floyd Theater



Late registrations are being held in the Floyd Theater [Courtsey: Dr. Sourav Patra]



Lunch and coffee breaks are being held in the Multipurpose Ballroom





Eduroam

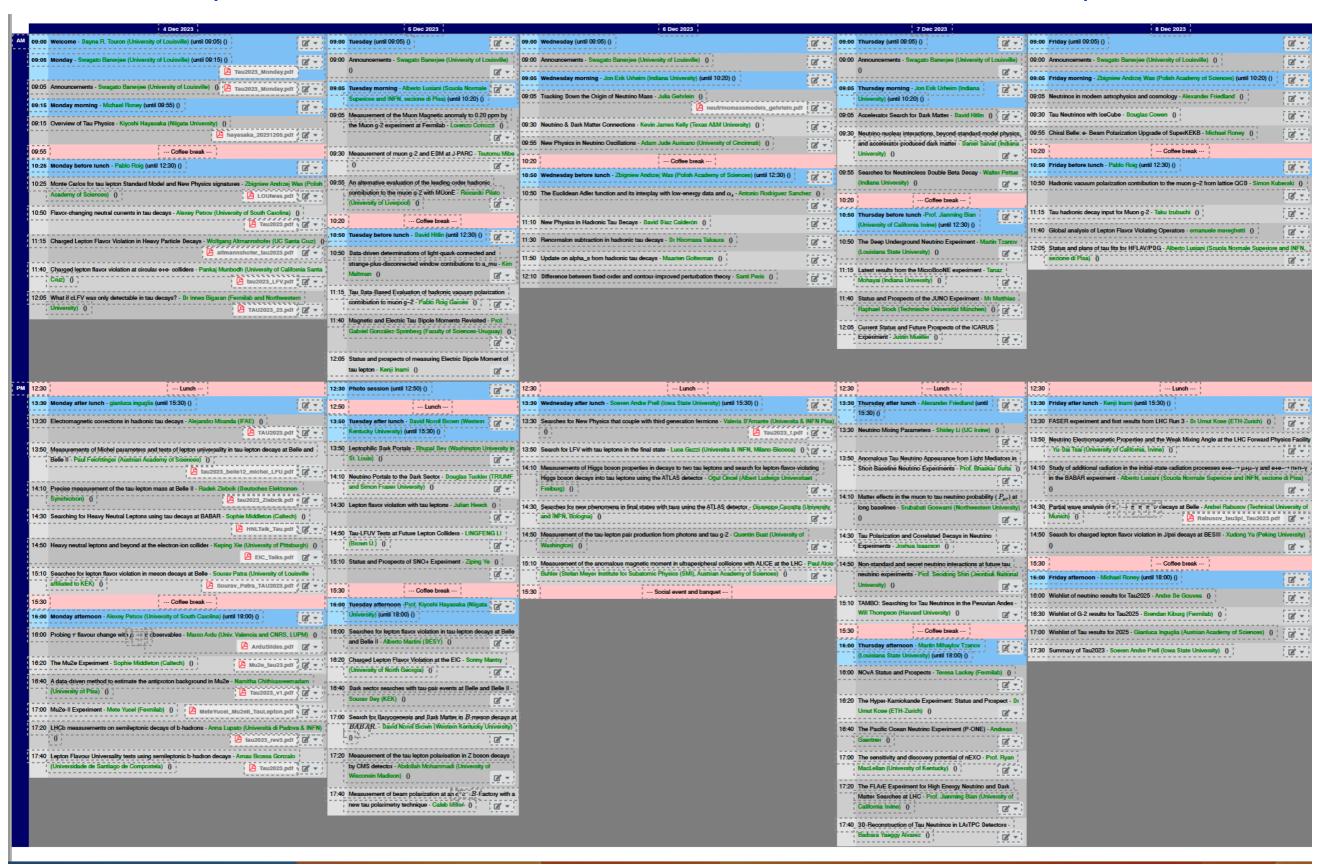
is the preferred UofL wireless network for students, faculty and staff based on the most secure encryption and authentication standards available. Our eduroam wireless service provides secure access for users on campus from other participating institutions that also utilize eduroam. Logging-in to verify your UofL credentials to initially set up the service is required. Use our ITS on-boarding tool to begin. See details for more information on this wireless network and extending your account for wireless access at other participating universities and institutions. A configuration guide for specific devices is also available for assistance.



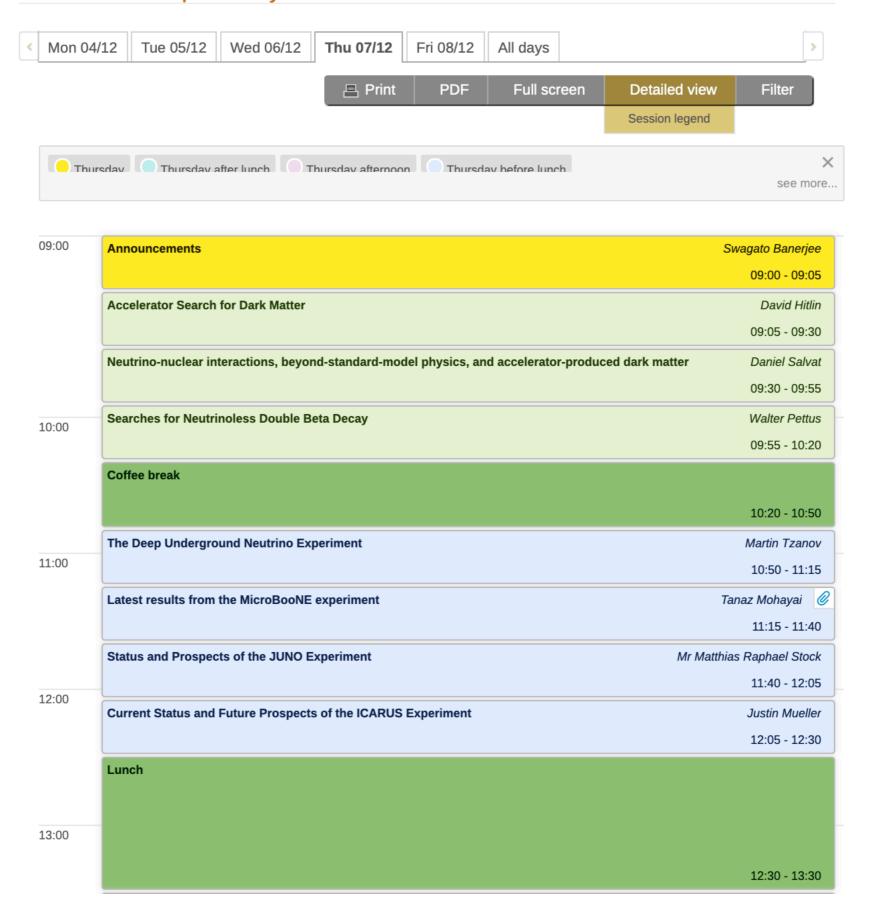
ULvisitor

allows for open, short-term use. With no sign-in required, this connection is primarily for UofL's visitors and guests who need wireless access. WiFi sessions on ULvisitor are limited to 6 hours on HTTP and HTTPS sites and sessions automatically log out after 30 minutes of inactivity.

Compact view of the timetable is at: https://indico.cern.ch/event/1303630/timetable/?view=nicecompact



Timetable: https://tinyurl.com/ZoomT23



	Neutrino Mixing Parameters	Shirley Li
		13:30 - 13:50
	Anomalous Tau Neutrino Appearance from Light Mediators in Short-Baseline Neutrino Experiments	Prof. Bhaskar Dutta
:00		13:50 - 14:10
	Matter effects in the muon to tau neutrino probability (\$P_{\mu \tau}\$) at long baselines	Srubabati Goswami
		14:10 - 14:30
	Tau Polarization and Correlated Decays in Neutrino Experiments	Joshua Isaacson
		14:30 - 14:50
	Non-standard and secret neutrino interactions at future tau neutrino experiments	Prof. Seodong Shin
5:00		14:50 - 15:10
	TAMBO: Searching for Tau Neutrinos in the Peruvian Andes	Will Thompson
		15:10 - 15:30
	Coffee break	
	Coffee break	
	Coffee break	15:30 - 16:00
6:00	NOvA Status and Prospects	
6:00		Teresa Lackey
6:00		15:30 - 16:00 Teresa Lackey 16:00 - 16:20 Dr Umut Kose
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6:00	NOvA Status and Prospects The Hyper-Kamiokande Experiment: Status and Prospect	Teresa Lackey 16:00 - 16:20 Dr Umut Kose 16:20 - 16:40
6:00 7:00	NOvA Status and Prospects The Hyper-Kamiokande Experiment: Status and Prospect	Teresa Lackey 16:00 - 16:20 Dr Umut Kose 16:20 - 16:40 Andreas Gaertner
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	NOvA Status and Prospects The Hyper-Kamiokande Experiment: Status and Prospect The Pacific Ocean Neutrino Experiment (P-ONE) The sensitivity and discovery potential of nEXO	Teresa Lackey 16:00 - 16:20 Dr Umut Kose 16:20 - 16:40 Andreas Gaertner 16:40 - 17:00 Prof. Ryan MacLellan 17:00 - 17:20 Prof. Jianming Bian
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