

AGENDA: Thursday, March 23



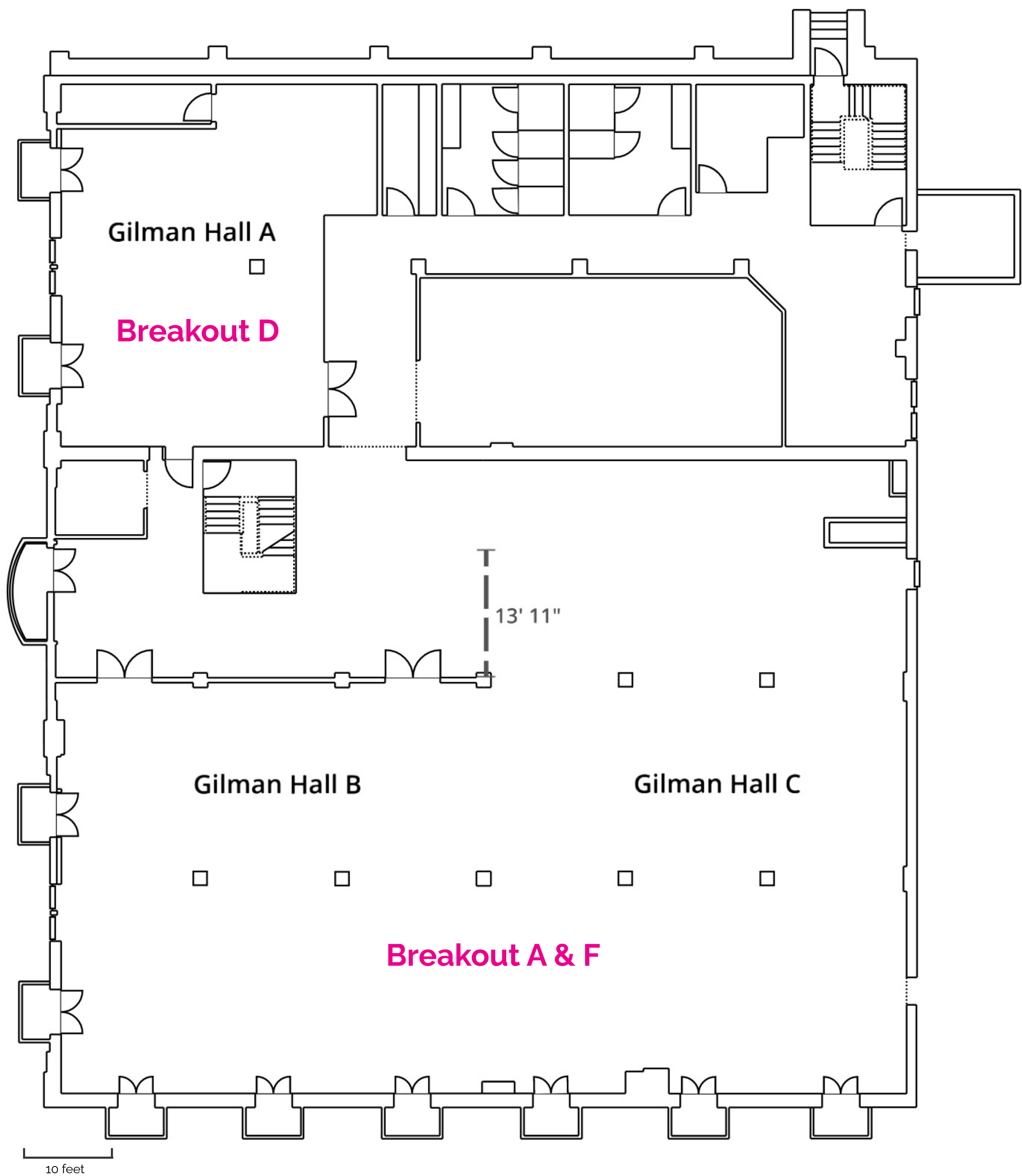
- 8:00am – 9:00am** ····· Registration and continental breakfast
- 9:00am – 9:25am** ····· Welcome and introduction
 - Tom Kelly, Mayor, Chattanooga City*
 - Steven R. Angle, Chancellor, University of Tennessee at Chattanooga*
 - Rebecca Ashford, President, Chattanooga State Community College*
 - Celia Merzbacher, QED-C*
- 9:25am – 9:55am** ····· Keynote address:
 - Quantum at the Department of Energy Office of Science
 - Dr. Asmeret Asefaw Berhe, DOE Office of Science*
- 9:55am – 10:25am** ····· Keynote address: "Is the U.S. winning the quantum war? A view from the White House"
 - Jonah Force Hill, The Lightbridge Group*
- 10:25am – 10:40am** ····· QED-C benchmarking manuscript
 - Aharon Brodutch, IonQ*
- 10:40am – 10:55am** ····· Standards & Performance benchmarks:
 - Sensors subcommittee vision
 - Julian Martinez-Rincon, Brookhaven National Laboratory*
- 10:55am – 11:10pm** ····· Break
- 11:10am – 12:10pm** ····· TAC updates: Enabling technologies, Quantum Law, Workforce
- 12:10pm – 12:25pm** ····· Engaging the ORNL quantum science center (QSC)
 - Travis Humble, ORNL*
- 12:25pm – 1:25pm** ····· Lunch
- 1:25pm – 1:55pm** ····· Overview of EPB Quantum Network powered by Qubitekk
 - Duncan Earl, Qubitekk & David Wade, EPB*
- 2:00pm – 2:55pm** ····· Breakout sessions
 - A** · *Entering overseas markets: Challenges and opportunities as an industry*
 - B** · *Reskilling: Survey review & workshop planning*
 - C** · *Microelectronics Commons: Coordination & next steps*
 - D** · *An opportunity to connect with academia: Broader impact projects*
 - E** · *Quantum ethics & society*
 - F** · *Standardization readiness levels: Formalization & adoption*
- 2:55pm – 3:05pm** ····· Break
- 3:05pm – 3:35pm** ····· Breakout session debriefs
- 3:35pm – 3:40pm** ····· Preview of UTC poster session
- 3:40pm – 3:55pm** ····· Day 1 close and EPB tour logistics
- 3:55pm – 4:00pm** ····· Group 1 departs for EPB tour
- 4:00pm – 5:15pm** ····· EPB Quantum Network tours (staggered)
- 6:00pm – 9:00pm** ····· EPB reception and UTC student poster session at Tennessee Aquarium (transportation on own)

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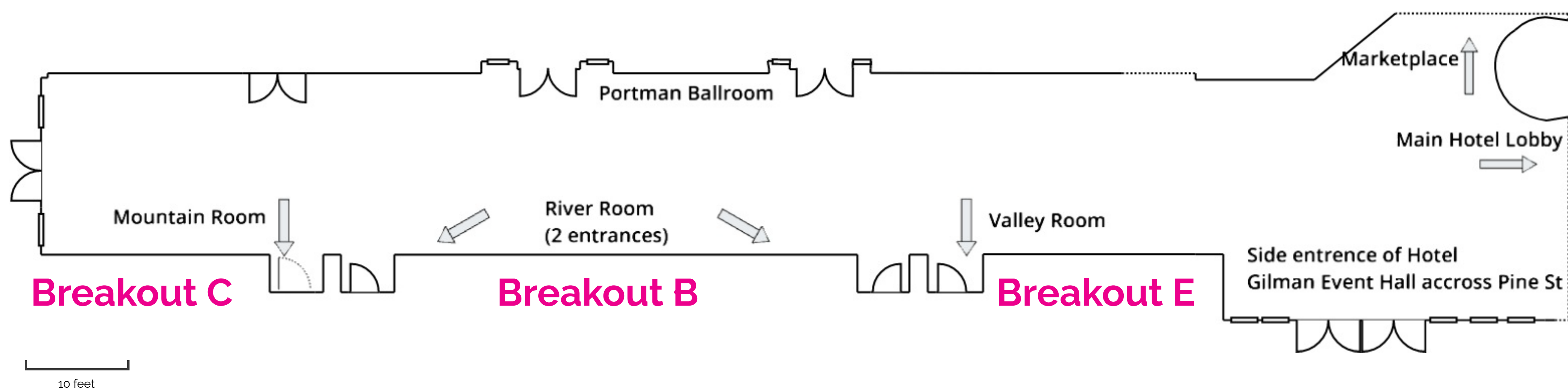


- 8:00am – 8:55am** Continental breakfast
- 8:55am – 9:00am** Welcome back and recap
- 9:00am – 9:30am** SCan the horizon: Space-based quantum communications and navigation,
Nassar Barghouty, NASA
- 9:30am – 10:00am** ORNL quantum networking overview,
Nick Peters, ORNL
- 10:00am – 10:10am** Standardization study: Preliminary results
Jonathan Felbinger, QED-C
- 10:10am – 10:20am** Where is quantum in the CHIPS & Science Act?
Celia Merzbacher, QED-C
- 10:20am – 10:50am** Quantum export controls:
Status, outlook and voice of industry
Carl Williams, CJW Quantum
- 10:50am – 11:00am** Break
- 11:00am – 11:30am** CS curriculum guidelines:
A model for other specializations
Adrian German, Indiana University
- 11:30am – 12:00pm** PIC workshop preliminary findings and
discussion of recommendations
Barbara Goldstein, NIST
- 12:00pm** Meeting adjourns; no-host lunch at 423 Taco

Breakout room locations



Gilman Lofts



Portman Prefunction