**Agenda as of (date here)**

| **Event Contact** | **Amir Shehata, 865-341-2891 (office); 865-297-8917 (mobile); shehataa@ornl.gov** | | | |
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| **ORNL Quantum Systems & Software Workshop** | | | | |
| **Time Slot** | **Event** | | | |
| **Friday, July 25th, 2025** | | | | |
| **8:00 - 9:00** | **Breakfast** | | | |
| **9:00 - 9:10** | **Introduction and open statements** | | | |
| **Bridging Paradigms Talks (25min + 5min questions)** | | | | |
| **9:10 - 9:40** | **IBM** | | | |
| **9:40 - 10:10** | **Quantinuum** | | | |
| **10:10 - 10:40** | **MQV: Martin Schulz** | | | |
| **10:40 - 11:00** | **Entanglement Break** | | | |
| **Lightning Talks (5 min)** | |  |  |  |
| **11:00 - 11:05** | **IQM: Janne Mantyla** | | | |
| **11:05 - 11:10** | **IonQ: Coleman Collins** | | | |
| **11:10 - 11:15** | **Alice & Bob: Kevin Kissell** | | | |
| **11:15 - 11:20** | **Xanadu: Josh Izaac** | | | |
| **11:20 - 11:25** | **Rigetti: Eric Hulburd** | | | |
| **11:25 - 11:30** | **Riverlane: Marco Ghibaudi** | | | |
| **11:30 - 12:00** | **ORNL Talk and introduction to Crosstalk sessions** | | | |
| **12:00 - 13:00** | **Lunch** | | | |
| **Crosstalk Sessions** | | | | |
| **12:30 - 15:30** | **Session 1** | **Session 2** | **Session 3** | **Session 4** |
|  | **Resource Management & Scheduling View** | **Application View** | **Tool Pipeline View** | **Quantum Platform View** |
| **15:30 - 16:15** | **Session Chair Round table** | | | |
| **15:40 - 15:45** | **D-Wave: Ken Robbins** | | | |
| **15:45 - 15:50** | **HPE: Xin Zhan** | | | |
| **15:50 - 15:55** | **NVIDIA: Justin Lietz** | | | |
| **15:55 - 16:00** | **AWS: Tyler Takeshita** | | | |
| **16:00 - 16:15** | **Superposition Break 1** | | | |
| **Coherence Reporting (5 min report + 10 min Q/A)** | | | | |
| **16:15 - 16:30** | **Resource management & scheduling report** | | | |
| **16:30 - 16:45** | **Application view report** | | | |
| **16:45 - 17:00** | **Tool pipeline view report** | | | |
| **17:00 - 17:15** | **Quantum platform view Report** | | | |
| **Conclusion & Closing Remarks** | | | | |
| **17:15 - 17:30** | **ORNL closing remarks and next steps** | | | |