- ➢ **Entanglement Verification**
- ➢ **Introduction to the GHZ state**
- ➢ **Characterizing a quantum state**
- ➢ **Preparing a GHZ State**
- ➢ **Characterization, Part I**
- ➢ **Parallelizing circuits**
- ➢ **Error Mitigation**
- ➢ **Experiment Time**
- ➢ **Preliminary Steps**
- ➢ **Part 1 : MQC**
- ➢ **Part 2: Parity Oscillation**
- ➢ **Part 3: Tomography**
- ➢ **Conclusion**
- ➢ **External collaborators**