QSCOUT Data Policy

Data produced and released by the US Department of Energy (DOE) Quantum Scientific Computing Open User Testbed (QSCOUT) at Sandia National Laboratories (Sandia) are subject to the following Data Policy. It is our mission to support open data and information sharing. We also recognize the need to have a limited and time-sensitive protection of certain types of data to support their use by those generating data.

The QSCOUT Data Policy applies to Jaqal circuits (or ipython notebooks that generate Jaqal circuits) and measurement outcomes (referred to as "data" for the remainder of this policy) produced through all user projects accepted FY20 and later through the QSCOUT program.

Data are subject to a **nine-month embargo**. For each data or analysis product (raw or processed), the embargo starts at generation of data on the QSCOUT machine. At the end of the embargo period, data will remain on the Sandia servers on the Sandia Restricted Network, and data can be requested for free by any interested outside parties by emailing <u>qscout@sandia.gov</u>.

During the embargo, proposal PIs, Co-PIs, and collaborators of any given proposal have full access to their data and may request fully release to the public, ending the embargo at any point after data generation. The data will not be available by request from the public until the earliest of three points: (1) publication of the data (including, but not limited to, publication or citation of accession numbers in a peer-reviewed journal, or any public deposition of the data at outside repositories), (2) PI request to list data publicly, or (3) at the end of the embargo period. If data or analyses of the data are made publicly available in any format by the PI or collaborator during the embargo period, QSCOUT will consider the embargo nullified. After the embargo period, QSCOUT places no further restrictions on data availability or utilization.

QSCOUT Publication Policy

All publications using measurement outcomes or analyses derived from the QSCOUT device must include the sentence: "This research was supported [in part] by the U.S. Department of Energy, Office of Science, Office of Advanced Scientific Computing Research Quantum Testbed Program."

If Sandia scientists are included as authors for publications or presentations, the manuscript or presentation files must pass an internal review process at Sandia.