

Expert Science Panel

Closed Session Summary

July 21, 2023

The Expert Science Panel (Panel) met from 9:00 AM – 12:00 PM Pacific time remotely via zoom. The agenda included three items: (1) review the second intercalibration study (ILS) data packet; (2) identify key graphics for the final report, and; (3) Continue evaluating the metrics that define laboratory performance. SCCWRP sent the draft data packet to the Panel members on July 18, 2023.

The Panel members went through the data packet one page at a time making notations and identifying additional data analysis or visualization they would like to see. The Panel asked for additional time to review the packet and will provide additional comments and suggestions to Alvina Mehinto no later than July 25, 2023. At this time, the data packet should be distributed to the Stakeholder Committee and the laboratories.

The Panel went through the list of recommendations provided at the last public meeting and continued their selection of key graphics for the final report. Several existing graphs and tables were identified from the data packet. Several new graphics were suggested for SCCWRP to construct. These will be presented at or before their next meeting.

The Panel continued discussions regarding metrics that define a good performing laboratory. The Panel explored metrics such as biological response metrics, statistical metrics of variability, comparability, consistency, and sensitivity. While not a complete assessment yet, the Panel agreed this was a topic that should be discussed with the Stakeholder Committee.

The Panel finished the meeting by discussing their letter regarding application of the test of significant toxicity (TST) using the intercalibration data, which was requested by members of the Stakeholder Committee. The Panel members unanimously reaffirmed that the TST is not a part of the study, which was acknowledged and agreed upon at the first meeting of the Panel. The letter will continue to be edited by the Panel members.

The meeting ended with a description of the schedule to produce the final report. The next Panel meeting will also be closed session on August 8, 2023.