Data Collection Progress

Temperature Monitoring and Analysis

Summer Facilities Internship with ECCCO

Scope of Work

- 3 Oakland High interns assisted in data collection, analysis and interpretation
- Compared a heat wave week (above 80 degrees) to a “Normal” (Below 70 degrees) week to track temperature differences, peak temperatures, and hottest classrooms

Current Progress:

- Identifying peak temperatures, time of high heat exposure, and locations they occur
- Tracking hottest campuses and classrooms over time

Next Steps:

- Develop a temperature tracking and analysis strategy with RAD to share out temperature data with OUSD Community



ECCCO interns from Oakland High School (left to right): Mimi Liu, Gavin Yue, and Zelin Zhang

