

The Bay Area Environmental STEM Institute (BAESI) presents a workshop on:

Environmental Justice in California

Thursday, April 29
3-5 pm (online)

WHAT

According to the Environmental Protection Agency, environmental justice is “the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation, and enforcement of environmental laws, regulations, and policies.” This is an important and timely topic that provides an opportunity to engage your students in NGSS-based, inquiry-based learning that connects to their lives and communities.

In this free workshop keyed to the Next Generation Science Standard, you will:

- Discover how environmental justice can be used as a theme for three-dimensional learning that integrates:
 - Disciplinary Core Ideas from across the sciences;
 - Science and Engineering Practices (Analyzing & Interpreting Data; Engaging in Arguments from Evidence);
 - Cross Cutting Concepts (Patterns; Cause and Effect); and
 - California's Environmental Principles and Concepts.
- Engage in collaborative, ready-to-use learning activities and participate in breakout sessions by grade level and discipline.
- Investigate [CalEnviroScreen](#), a powerful mapping tool that helps to identify which California communities are most affected by pollution.

WHO

Teachers of grades 6-12

INSTRUCTOR

Ellen Metzger, Professor of Geology and Science Education and Co-Director, BAESI

TO REGISTER: go to <https://forms.gle/z8YC1z5CbZSkrdeE9>