With this 3-credit, project-based course you’ll be working with underserved residents of Denver’s Globeville and Elyria-Swansea neighborhoods to understand crucial environmental issues facing their neighborhoods and the adjacent South Platte River. These neighborhoods face massive transformation with the proposed development of the National Western Center by CSU and its partners. Make a difference in the world while learning important career skills.

You’ll learn (or expand on your abilities) to:

● Frame relevant community problems within a systems perspective and use principles of systems thinking and sustainability to develop workable citizen science approaches to informing community decision-making.
● Understand important, intersecting concepts related to urban waterways, including urban ecosystem planning, water quality and stormwater management, environmental justice, citizen science, community-based innovation, and homelessness, among others.
● Formulate citizen-science plans and protocols to be implemented in the summer of 2020.

All majors welcomed! Mandatory all-day field visit to Denver on Saturday, February 1, and a half-day trip on Thursday, April 16.

This project is supported in part by the U.S. Environmental Protection Agency.

**Section 1: Stuart Cottrell & Jana Raadik Cottrell**

* R: 2:00 PM – 3:15 PM

**Section 2: Paul Hellmund**

* R: 9:00 AM – 11:45 AM

Info: Paul Cawood Hellmund, paul.hellmund@colostate.edu, call/text: 970-231-8970