

Data Storytelling for Sustainable Cities

Free 8-Week Virtual Data Civics Workshop Series for Young Leaders

Ages 18-25

📍 California

Oct. 15 – Dec. 10 2026

4PM TO 6PM PST

Every Thursday (excluding Thanksgiving)



Past Student Projects

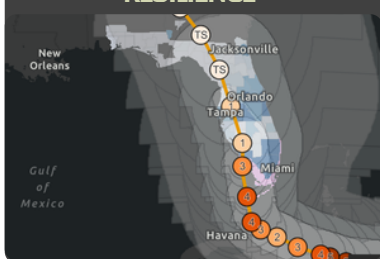
CLIMATE CHANGE AND WASTEWATER IN HAWAII'S CORAL REEFS



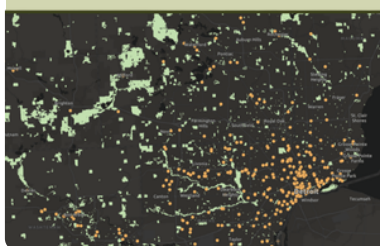
VISUALIZING THE CLIMATE EFFECTS OF URBAN DEVELOPMENT



VISUALIZING POST-DISASTER ENVIRONMENTAL RESILIENCE



GREEN SPACES AND ENVIRONMENTAL CONTAMINATION SITES



What You'll Build

• GIS Mapping & Data Storytelling

Build practical skills in GIS, mapping, and data storytelling while exploring topics relevant to your community.

• Sustainable Cities in Focus

Use hands-on mapping tools and local data to examine questions and resolution for sustainable cities.

• Portfolio-Ready StoryMap Project

Create data-driven mapping project, receive feedback and mentorship, and leave with a completed project you can add to your portfolio.



"I enjoyed the technology aspect of this course because I love STEM and I am glad I got to learn how technology can be used positively."

-Student



Register here:
trubel.co/dssc

Program Details

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Session 1: Oct. 15, 2026	GIS module + Orientation	Session 5: Nov. 12, 2026	Narrative + Revision
Session 2: Oct. 22, 2026	Group formation + Scoping	Session 6: Nov. 19, 2026	Project Feedback
Session 3: Oct. 29, 2026	Async module on sourcing data responsibly	Session 7: Dec. 3, 2026	Capstone Build session
Session 4: Nov. 5, 2026	Map-building	Session 8: Dec. 10, 2026	Final presentations

FAQs

1. Who is eligible to participate in this program?

Young professionals ages 18–25 based in California
No prior GIS or mapping experience is required.

2. What will I learn during the workshop?

Participants will learn to use GIS tools, analyze data, and create StoryMaps that highlight environmental challenges and community solutions, with training grounded in environmental justice and data literacy.

3. Are certificates given after the workshop?

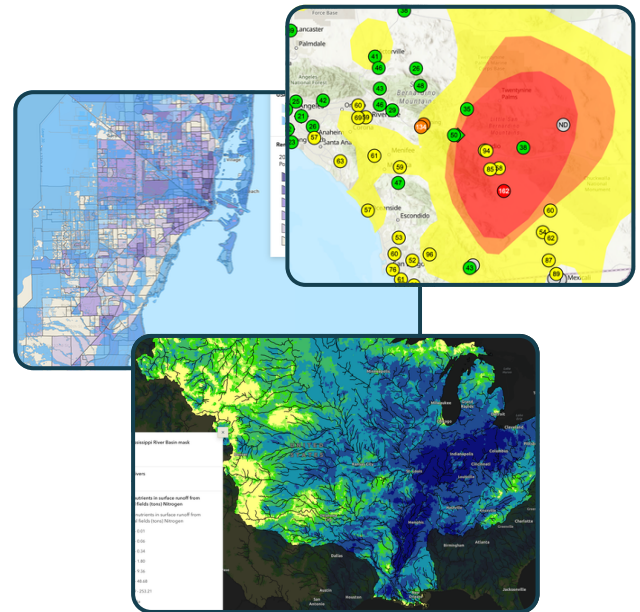
Yes! Students must attend all of the live workshops to receive a certificate of completion as a micro-credential; students may also share this on their resume, college apps, or social media.

4. Why GIS and data storytelling?

GIS or Geographic Information Systems is a tool that allows you to see, explore, and document various social and environmental disparities via interactive data, visual media, and technology.

5. Why Sustainable Cities?

Sustainable cities give students a real-world lens for understanding how environmental and community challenges affect people differently. Through data, students can examine risk, resilience, access, and possible solutions in the places where people live.



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Limited spots available!

