



Image source: Yitian Ma, www.SeaShift.org

Free and Open to the Public



Cruess Hall Makerspace
Department of Design

Join us for presentations and a workshop.
Bring your own fresh water samples to examine!

Learn how to build and use a PlanktoScope
(open-hardware microscope)

Try out sustainable materials from
the UC Davis Eco-Material Library.

This collaborative project is a resident at the San Francisco
Autodesk Technology Center
<https://www.seashift.org/>

Designing in Partnership with the Rules of the Ocean

A Living Atlas: Community-sourced Design for Citizen Science

Public Forum + Workshop Symposium
Friday, November 19th, 2021
2:30-5:30 PM

Presentation Panel: 2:30 -3:30 pm, Rm 1003

Margaret Ikeda + Evan Jones, California College of Arts
(Architectural Ecologies Lab)

Beth Ferguson + Elizabeth Marley, UC Davis
(Eco Materials Library, BioDesign)

Dr. Adam Larson, Stanford University
(Prakash Lab and PlanktoPlanet)

PlanktoScope Demo + Workshop: 3:30-5:30 pm, Rm 1105

The SeaShift Collaborative is an interdisciplinary team designing for where architecture, product design, material science, marine biology, and microbiology meet. SeaShift set out to design a floating research device to aid citizens and scientists in studying microplastics in the Bay. This device, the Living Data Pod, placed at urban shorelines accessible to schools and the public, puts the collection of water quality data in the hands of citizens. In conjunction with the team for PlanktoScope, a project by Plankton Planet and the Prakash Lab at Stanford University, designers and scientists meet to discuss opportunities for open-source design and environmental stewardship through citizen science.

Hosted by the Design Makerspace at the Department of Design
<https://www.eventbrite.com/e/a-living-atlas-community-sourced-design-for-citizen-science-tickets-208130563117>

Please wear a mask and fill out the Daily Symptom Survey:
<https://campusready.ucdavis.edu/symptom-survey>



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