

Sustainable Libraries Initiative Certification

Final Presentation

SDSU | University Library



Who we are

- On the land of the Kumeyaay
- 1 of 23 CSU campuses
- HSI and AANAPISI serving institution
- R1
- SDSU Fall 2024 enrollment:
 - 38,396 Students
 - 18,982 Undergrads
 - 2823 Grads
- SDSU Library employees:
 - MPP: 4
 - Faculty: 33
 - Staff: 34
 - IT: 12
- Annual visits: 2.06 million
- Library Collection:
 - 1.8 million electronic items;
 - 1,931,328 physical items

References:

<https://asir.sdsu.edu/enrollment-data/enrollment-summary-data-table/>

<https://library.sdsu.edu/about>



Land Acknowledgement

For millennia, the Kumeyaay people have been a part of this land. This land has nourished, healed, protected and embraced them for many generations in a relationship of balance and harmony.

As members of the San Diego State University community, we acknowledge this legacy. We promote this balance and harmony.

We find inspiration from this land, the land of the Kumeyaay.

Engaging with the SDGs in the SDSU Library

Esta biblioteca apoya

Los Objetivos de Desarrollo Sostenible de las Naciones Unidas



SDSU | University Library

LIBRARIES AND SUSTAINABILITY: WORKING TOWARD THE UN SUSTAINABLE DEVELOPMENT GOALS IN THE SDSU LIBRARY

1 NO POVERTY <ul style="list-style-type: none"> Affordable learning solutions Community support through IV campus library Support Writing Center to empower community 	2 ZERO HUNGER <ul style="list-style-type: none"> Community support IV campus library food bank Support campus-wide food drives 	3 GOOD HEALTH & WELL BEING <ul style="list-style-type: none"> Collaborate with campus partners to promote health and wellness events Inclusive pop-up displays
4 QUALITY EDUCATION <ul style="list-style-type: none"> Inclusive study areas Dedicated learner-based information literacy instruction One-one research consultations 	5 GENDER EQUALITY <ul style="list-style-type: none"> Library as a safe space regardless of gender orientation Research support by women in STEM Lactation room 	6 CLEAN WATER & SANITATION <ul style="list-style-type: none"> Refillable hot and cold water stations throughout the library to reduce single use plastic
7 AFFORDABLE & CLEAN ENERGY <ul style="list-style-type: none"> Reducing energy consumption through LED light fixtures Research support on clean energy 	8 DECENT WORK & EDUCATION <ul style="list-style-type: none"> Support discovery and use of career information resources Student employment Provide financial literacy and support 	9. INDUSTRY, INNOVATION & INFRASTRUCTURE <ul style="list-style-type: none"> Support learning and scholarship innovation through the Digital Humanities Center Support entrepreneurship through ZIP launchpad mentoring
10 REDUCED INEQUALITIES <ul style="list-style-type: none"> Open Access initiatives promote equitable access to scholarship Open Educational Resources promote equitable access to educational materials 	11 SUSTAINABLE CITIES & COMMUNITIES <ul style="list-style-type: none"> Building community through public programs Promoting community engagement through partnerships with San Diego academic and public libraries 	12 RESPONSIBLE CONSUMPTION & PRODUCTION <ul style="list-style-type: none"> Environmental monitoring Data management workshops Ecofriendly supplies
13 CLIMATE ACTION <ul style="list-style-type: none"> Support campus-wide green initiatives Access to environmental resources Library Green Team 	14 LIFE BELOW WATER <ul style="list-style-type: none"> Support research of coastal marine ecology through collections, consultation and subject librarian expertise. 	15 LIFE ON LAND <ul style="list-style-type: none"> Support research of ecosystem ecology and global change through collections, consultation and subject librarian expertise.
16 PEACE, JUSTICE & STRONG INSTITUTIONS <ul style="list-style-type: none"> Providing services and support to the border community Strengthening the university through shared governance by library faculty and through documenting and storing valuable university collections 	17 PARTNERSHIPS FOR THE GOALS <ul style="list-style-type: none"> Health Information Partnership One Book One San Diego Working towards UN SDGs through library exhibits 	



SDSU | University Library

This library supports

the United Nations Sustainable Development Goals



SDSU | University Library

SDG Poster Exhibit

LIBRARIES AND SUSTAINABILITY: WORKING TOWARD THE UN SUSTAINABLE DEVELOPMENT GOALS IN THE SDSU LIBRARY



SDSU IMPERIAL VALLEY LIBRARY

Providing community support
through resources at the SDSU
Imperial Valley library - such as
the Border collection



01 SDSU IMPERIAL VALLEY LIBRARY

02 WRITING CENTER

03 AFFORDABLE LEARNING SOLUTIONS

WRITING CENTER

Providing space for the SDSU Writing
Center. Writing skills are fundamental
for empowering previously
disadvantaged communities in
overcoming poverty and disadvantages

AFFORDABLE LEARNING SOLUTIONS

Collaborating with ITS, Aztec
Bookstore, Montezuma Publishing
to provide Open Access
Resources to students to
increase access, affordability,
and participation



LIBRARIES AND SUSTAINABILITY: WORKING TOWARD THE UN SUSTAINABLE DEVELOPMENT GOALS IN THE SDSU LIBRARY



SDSU IMPERIAL VALLEY FOOD PANTRY

Food pantry at SDSU
Imperial Valley is housed
in the library



SUPPORT CAMPUS-WIDE FOOD DRIVES

Supporting campus-wide
food drives by advertising
on our social channels,
digiboards, newsletters:
Aztec's Rock Hunger - Feed
the Need



01 SDSU IMPERIAL VALLEY FOOD PANTRY

02 SUPPORT CAMPUS- WIDE FOOD DRIVES

LIBRARIES AND SUSTAINABILITY: WORKING TOWARD THE UN SUSTAINABLE DEVELOPMENT GOALS IN THE SDSU LIBRARY



WELLNESS EVENTS

Programming wellness events, including
support dogs, Baxter and Luna, during
finals to give the students some much-
needed stress relief and share a little joy

INCLUSIVE POP-UP DISPLAYS

Pop-up displays highlighting local and
national events and issues, promoting
conversation and dialogue and
encouraging inclusivity of all our
communities to make them feel heard
and respected

MIND-BODY-SPIRIT ROOM

Safe and welcoming place to relieve
stress and restore peace and calm

01 WELLNESS EVENTS

02 INCLUSIVE POP-UP DISPLAYS

03 MIND-BODY- SPIRIT ROOM

Why the SLCP?

- Benchmark activities in the SDSU Library regarding sustainability
- Increase commitment to the triple bottom line
 - Environmental stewardship
 - Economic feasibility
 - Social equity
- Why is it important?
 - ALA core value
 - SDSU Library core value
 - SDSU 2025 CAP
 - AASHE goals
 - UN SDG targets



**Sustainable
Libraries
Initiative**

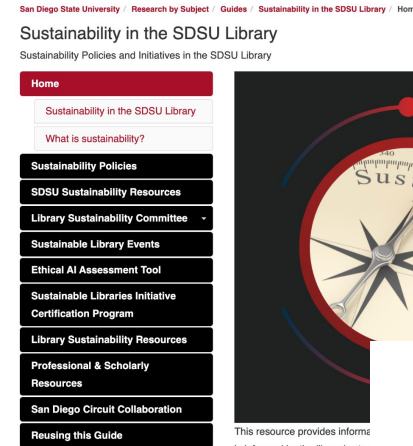
**SUSTAINABLE
DEVELOPMENT GOALS**

ALA American
Library
Association



Library Engagement and Buy-In

- [SDSU Library Sustainability LibGuide](#)
- [Sustainability Policy](#)
- [Monthly Newsletter](#)
 - Monthly challenge
 - Book recommendations
 - Sustainability initiatives
- Daily Wellness Walks
- Campus composting & recycling
- [Low entry workshops](#)
 - T-shirts-to-Totes
 - Sustainable Holiday Gift-Wrapping
 - Digital Declutter





MARCH 2025

GREEN TEAM NEWS

Monthly Green Team eNewsletter

SAVE THE DATE, WEDNESDAY, APRIL 16, 2025



SDSU 3RD ANNUAL
**SUSTAINABILITY
SUMMIT**

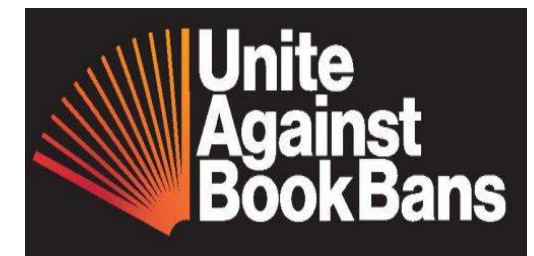
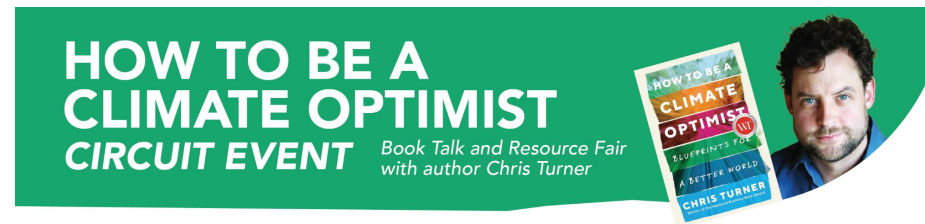
Wednesday, April 16: SDSU's 3rd [Annual Sustainability Summit](#).
Register [here](#) to hear to see the program, and hear about campus sustainability initiatives.

Community Engagement

- SDSU Library's Strategic Plan
- Sustainability Policy
- Collaboration with San Diego Circuit on the Information Issues for Social Impact Team focusing on community health and climate resiliency
- Digital Humanities Initiative
- Digital Collections - digitizing important collections of physical document of cultural and historical importance to Oaxaca, Mexico
- Special Collections and University Archives
- "Comics for K-12 Educators" to demonstrate how to use comics to promote literacy and engagement.
- Library faculty white paper proposing strategic master plan for the SDSU Library of the Future
- Banned Books Week SDSU Student Readout
- Partnership with One Book One San Diego program promoting youth and adult literacy

Print Collections

Special Collections holds over 80,000 printed volumes. Some of our collecting strengths include:



Social Well-Being

- Citizen Science educational programs promote health equality, biodiversity, and conservation
- Banned Books Week Read Out and activities for community resilience
- Archives Cartoneras workshop
- SDSU Sustainability Summit
- Digital declutter workshops
- Pick-me-up kits for checkout
- Annual survey of student opinion on sustainability
- Library Green Team monthly newsletter promotes activities like the Library Daily Wellness Walk and Campus Virtual Yoga
- Library Reading Hour to promote literacy and community through reading together.
- San Diego Circuit Employee Webinars on libraries and climate resilience and environmental justice
- Develop social capital and academic readiness with workshops supporting first generation students, information literacy, data management, and financial literacy.



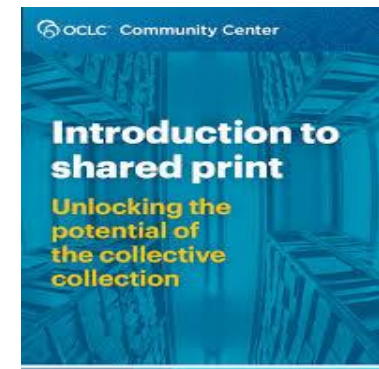
Financial Sustainability

- Ongoing library budget and collection budget analysis and revision
- Sustainable collection spending, donor engagement, and strategic partnerships
- Diverse funding streams and maximum resource access.
- Partners - bookstore, instructional technology, publishers on open access textbooks/ secure open access agreements to impact affordability/access.
- Less reliance on traditional budget allocations increases financial stability, resilience, and sustainability.



Collections & Services

- Sustainable interlibrary services and agreements
- Just-in-time replaces just-in-case selection model when possible
- Space/cost-saving analysis informs materials digital versions use/deaccession.
- Associate Dean for Collections, Content Organization, and Access
- Statewide California Electronic Library Consortium (SCELC) Shared Print/GreenGlass assessment informs holdings decisions
- Preservation task force study on sustainable policies/procedures
- Ongoing comparative academic libraries hours analysis
- Identifying channels for interagency transfer of books out of scope for the library

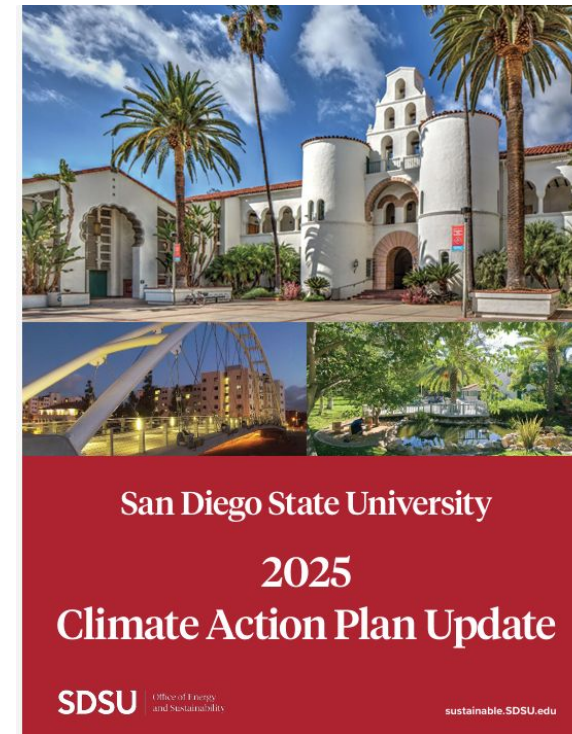


Organizational Commitment

- Associated Students Green Love student org
- President's Climate Leadership Commitment
- Campus activity in AASHE and STARS
- Campus [Office of Energy and Sustainability](#)
- 15 LEED buildings
- 7 university gardens
- 100+ hydration stations
- Tracking library energy use - all encourage
- Library considered a sustainability stakeholder in the campus 2025 Climate Action Plan
- Sustainability policies

We Are a Sustainable Campus

Over the years, SDSU has made strides in green initiatives encompassing architecture, food, and waste reduction.



Benchmarking

- CSU uses Energy Star Portfolio Manager to monitor use
- SDSU campus uses SkySpark Energy Management System to monitor use
- Library has past five years energy data from campus system; CSU data not available
- Library will track its usage through SDSU Office of Energy and Sustainability
- Campus procurement office controls selection of facilities fixtures.
- Renovations include retrofitting of energy efficient equipment.
- Campus has an Energy Information System to analyze energy, water, and recycling data, and make it accessible via dashboards in Student Union, Storm-Nasitir and EIS buildings. Plan to add dashboard in library.



San Diego State University

Is hereby recognized by the Association for the Advancement of Sustainability in Higher Education as a STARS Gold Institution based on its reported accomplishments in campus sustainability.

Valid through Jan. 17, 2027



Meghan Fay Zahniser

Meghan Fay Zahniser, Executive Director



Education & Influence

- Annual Sustainability Summit, Citizen Science workshops, Sustainable Development Goals exhibit.
- Workshops: Earth Day, T-shirts to totes, Sustainable Gift Wrapping, Digital Declutter,
- Monthly Library Green Team Newsletter/research guide/book reviews.
- Library multiuse (Re)search Workspace and Sustainability Hub proposals.
- CSU committed to inform the public of the need for and methods of energy conservation, carbon reduction, and utilities management.
- Sustainability Librarian teaches information literacy classes in the sustainability program.
- Digital signage raises student awareness on resource management workshops

CITIZEN SCIENCE AT SDSU LIBRARY+

April is Citizen Science Month,
come learn with us!

Apr 10: SDSU Biodiversity Project
12:00 p.m. - 2:00 p.m.

Apr 17: SDSU Biodiversity Project
12:00 p.m. - 2:00 p.m.

Apr 24: San Diego City Nature Challenge
12:00 p.m. - 2:00 p.m.

Workshops will be held at North Library Patio

EAS #28906



Follow the QR code for information and
to sign up for library data workshops

All of Us Researcher Workbench
Tuesday, October 15, 2 pm
Friday, October 25, 2 pm

**Basic analysis with R in the
Researcher Workbench**
Wednesday, November 6, 1 pm
Friday, November 19, 1 pm



All of Us
RESEARCH PROGRAM



Where: Reference Services

When: 12 - 2 pm

Friday, April 21

What: t-shirt to tote workshop!

Resource Management

- Native plantings analysis of library landscaping with landscaper and Tribal Liaison
- Library e-waste is rehomed, disposed of, or recycled by Campus Logistics
- SDSU transition to LEDS, equipment set to optimal energy savings, prioritize EnergyStar rated equipment procurement
- Library makes bulk purchases of recycled paper
- Library facilities director monthly report to library staff on water issues



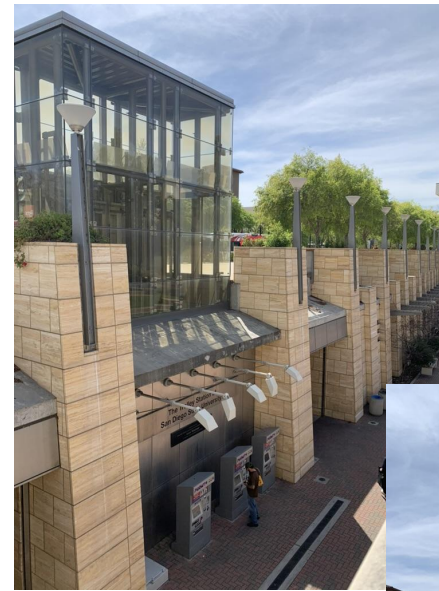
Waste Management

- CSU committed to reduce landfill bound waste to 50% of total campus waste by 2030, divert at least 80 percent from landfill by 2040, and move toward zero waste; sustainable procurement; water conservation; carbon reduction; energy efficiency. Campus Logistics rehomes, disposes of, or recycles campus e-waste.
- SDSU has an advanced system to measure recycling. Each time a recycling or landfill dumpster is emptied, the contents are weighed. This allows us to measure recycling/diversion rates on an almost building level basis. A diversion rate is the percentage of material that does not end up in the landfill. This includes material that is recycled, composted, or reused.
- [Sustainable Events Guide](#)
- [AS Green Love Zero Waste events](#)



Transportation

- SDSU reduced public transit rates, carpooling and annual SDSU transportation survey
- SDSU Library GreenTeam publicizes opportunities to library staff



Future goals

- Sustainability Kiosk
- Include student representation on the Green Team
- High interest student outreach programming to engage students in developing sustainable practices in daily campus life
- Introduce sustainability literacy instruction through sustainability librarian classes or workshops
- Disaster management plan for the library
- Library multiuse (Re)search Workspace and Sustainability Hub proposals
- Add energy monitoring dashboard to future Sustainability Hub
- Research more about CSU energy monitoring
- Raise awareness among other CSU libraries of the academic library SLCP
- Organize garden/seed/agriculture library workshops for gardening and food security literacy
- Continue to work toward vending misers with campus partners for library vending machines
- Explore Campus Logistics e-waste recycling practices

Thank You

The SDSU Library Sustainability Committee
lib-greenteam@sdsu.edu

[Sustainability in the SDSU Library](https://libguides.sdsu.edu/SDSULibrarySustainability)
<https://libguides.sdsu.edu/SDSULibrarySustainability>

