

2023-2024 End Committee Report Form

Committee:

Chair:

Chair-Elect for 2024-2025:

Number of Meeting held:

(Please include phone/zip/email if available)

Items of Business Completed 2023/2024

Unfinished Business Items from 2023/2024

New Business Items for 2024/2025

Please email to senate@sjsu.edu by June 14, 2024

University Sustainability Board
September 11, 2023 Meeting Minutes

Attendees: David Chai, Bianca Rader, Matthew Mangoni, Carlina Rose, Indumathi Jeyachandran, Ben Falter, Faranak Memarzadeh, Shannon Miller, Tianqin Shi, Paul Cingolani, Peggy Cabrera, Ellen Metzger, Jooyeon Ha, Umama Muntaha Kamal Oishi, Ellen Metzger

Welcome, review agenda

Introductions

Updates (David Chai):

- More sustainability-based slides have been added to screens on campus
- Updated water bottle refilling map on campus, will soon make a QR code for students to scan

Becca Carmick (10 min + 10 for Q&A)

- POSTPONED

Paul Cingolani (10 min + 10 for Q&A) *SJSU in coordination with the College of Hospitality, Business and Tourism and Chartwells has been accepted to the Culinary Institute of America's University Research Collaborative.*

- Shared info about MCURC and their partnership with SJSU. More updates will come in the next few months.
- Q+A
 - **Question:** What kind of data will be collected as part of the research done by MCURC?
 - **Answer:** More will be understood about the internal structure later on, will be shared soon.
 - **Question:** MCURC is about building more sustainable menus?
 - **Answer:** It'll involve menu development, building sustainability practices, and gathering dining info to make more educated choices.
 - **Question:** Research opportunities for students to participate?
 - **Answer:** Yes, it will involve both faculty and students.

What do we want to discuss or host for these meetings this coming year? (David Chai)

- (Umama Oishi) Brought up Topanga, a company that tries to reduce single use plastic on college campuses. Possible host for our next meeting (TBD).

Went around sharing personal projects/goals

- (Peggy Cabrera) Announced that the seed library is open on 5th floor of MLK Library
- (Matthew Mangoni) Brought up the Harvest Festival coming up in the next few months

University Sustainability Board
October 16, 2023 Meeting Minutes

Attendees: David Chai, Bianca Rader, Jaden Navarrete, Tianqin Shi, Megan Thiele Strong, Shannon Miller, Peggy Cabrera, Sara Saucedo, Jooyeon Ha, Matthew Mangoni, Traci Ferdolage, Sajni, Carlina Rose, Ben Falter, Aaron Klemm

Welcome, review agenda

Dean Rangapriya(Priya) Kannan re: Faranak Memarzadeh

- Please write here if you would like <https://www.kudoboard.com/boards/8gTgJf1Z>
 - “We are also holding a celebration of life for her from 5:30 pm to 7:00 pm on October 19, 2023, at Industrial Studies IS 227 classroom. If you can join us please do so.”

Jaden Navarrete - ERC Co-Director, Environmental Resource Center talking about the Environmental Resource Center and our student input regarding sustainability on campus. (15 min + 10 for Q&A)

- Introduction
- Discussed ERC projects such as Earth Day, Sustainability Fair, and collaborations with other sustainability-based organizations.
- Question: What are student opinions on sustainability on campus?
 - Bottle refill stations should be more maintained
 - Aaron Klemm will look into this
 - Irrigation for grass is often done during the day, sprinklers get broken - hard for people to sit outside because it's too wet
 - Traci Ferdolage provided some info
 - Would like increased bike safety
 - Carlina Rose: U-Lock program, working on mobility plan, addressing micro-mobility. Will bring this to her team.
 - Lot of single-use plastics used on campus
 - Cut food waste from catering events
 - Suggestion (Megan Thiele): Partner with a green waste organization?
- Discussed ways for students to sit outside more?
 - Suggestion (Carlina Rose): “Parking Day”

Sara Saucedo, Sales Development Representative for Topanga.io (15 min + 10 for Q&A)

- Introduction
- Discussed the organization and the campuses using Topanga's technology
- Provided a demonstration of the technology
- Question: Where does the dishwashing occur?

- On site at each university, if not, the university can be set up with a partner
- Question: Has Topanga collaborated with any other CSU?
 - California universities, but they are not in the CSU system.
- Question: How do students currently take food out of student dining?
 - Not sure – Ask Paul Cingolani
- Question: What is the cost to run a program like this?
 - There are different tiers - the base tier is \$10k for the year.
- Question: What about commuters? Can they take a container home to reuse?
 - Commuters can definitely participate– no fee for students, they can take the container home and bring it back a few days later.

Discussion about ways members can incorporate sustainability into their classes/work (Megan Thiele)

- (Carlina Rose) Hosted Transit RideAlong, a group bike ride is coming up soon, ramping up sustainable programs.
- Suggestion (Dave Chai): In person meeting for the holidays, gift exchange?
- Peggy Cabrera: Accepting donations for seeds for the SJSU Seed Library

University Sustainability Board
November 13, 2023 Meeting Minutes

Attendees: David Chai, Bianca Rader, Debbie Andres, Aaron Klemm, Ben Falter, Tianqin Shi, Becca C, Megan Thiele Strong, Indumathi Jeyachandran, Paul Cingolani, Matthew Mangoni, Shannon Miller, Carlina Rose, Connie Kim, Peggy Cabrera

Welcome, review agenda

Becca Carmick - former Office of Sustainability intern and ENVS undergrad alumni, joining to share what motivates them about sustainability, what concerns they have about sustainability, what they feel the campus does well and/or what they would like to see happen on campus in regards to sustainability. (10 min + 10 for Q&A)

- Shared experiences about opportunities in sustainability as a student
- Gave suggestions to bring awareness about sustainability on campus to students, such as starting a sustainability club where students can directly get involved
- Goal: Going to start a student sustainability organization
- Q+A
 - Shared personal experiences and goals

Paul Cingolani MCURC Update

- Update: SJSU was accepted to the MOC Collaborative, data will be shown in the next meetings, want to expand team

Peggy update on Climate Cafe

- Shared info about One Day One Action and experiences at the event
 - An event revolved around feelings towards climate change
- Shared info about Quelites Coop, woman-owned vegan catering company
- Goal: Matthew Mangoni wants to host a Climate Cafe in April

Faculty Learning Community that Megan and Debbie are joining

- Shared info about the CSU Faculty Learning Community
 - Call for volunteers to join the cohort in the spring

Update on Campus Master Plan and Net Zero goal

- Update: A carbon neutral goal has been added to the campus master plan
- Aaron Klemm shared more info about the plan, as well as signage

SJ Water Company Grant (Shannon)

- Shared info about the grant received and how we can make the native plants on campus more accessible, will have more info later
- Update: Landscape manager role has been vacant for a while, but there are candidates now

New water map and new Office of Sustainability slides

- Dave shared the new water map
- Update: We were approved to have 2 slides for the Office of Sustainability

Propose in-person 12/4 party with green elephant gift exchange

- Suggestion: Holiday get together hybrid meeting in December, host green elephant gift exchange

University Sustainability Board
December 4, 2023 Meeting Minutes

Attendees: David Chai, Bianca Rader, Megan Thiele Strong, Aaron Klemm, Jooyeon Ha, Traci, Shannon Miller, Indumathi Jeyachandran, Eugene Cordero, Victoria Smith, Tianqin Shi

Welcome, review agenda

Jacob Andrew Brandis - wants to pitch a farmers market on campus

- Pitched idea to start a farmers market at SJSU next semester
- Presented slides with an overview, possible location, funding information, and statistics
- Q: What about commuting students who wouldn't be able to come on Friday/Saturday/Sunday?
 - A: There are less events on campus on Friday as well as less markets to compete with. Parking is also less of an issue over the weekend.
- Additional discussion to be had about vendors (Traci)
- Q: What is the likelihood of making a purchase vs just looking around?
 - A: Making the Farmers Market on Friday would increase percentage of buyers vs visitors

Victoria Smith, the Executive Director of the International Sustainable Campus Network (ISCN), to introduce the ISCN, how it can be a resource, and how the board and individual faculty can get involved. (10 -15 minutes to present and 10 minutes for Q&A)

- Introduction
- Presented data about ISCN locations, an overview of the program, and current initiatives
- Provided an update about ISCN'S Fellows Program and Campus as a Living Lab Community of Practice
- Announced 2024 ISCN Conference (registration open in December)
- Presented list of opportunities for SJSU

Professor Eugene Cordero (presentation and Q+A)

- Introduction + background about Green Ninja
- Discussed and provided updates about the Green Ninja curriculum and its involvement with Texas
- Q: What has been the reception of curriculum and materials in SJ?
 - A: Good in the past 5 years

University Sustainability Board
February 19, 2024 Meeting Minutes

Attendees: David Chai, Bianca Rader, Jooyeon Ha, Peggy Cabrera, Tianqin Shi, Anjana, Megan Thiele, Mojgan Bakhshaniyan, Ben Falter

Welcome, review agenda

Megan & Peggy - Updates

- Discussed questions and ways to share sustainability topics with students in a way that's realistic but not depressing
- Kanopy films - accessible for students, possible resource for professor to incorporate sustainability

Dave - Earth Day Fair Update

- Reserved a table to gauge interest on starting a sustainability student organization

Dave - Farmers market update

- Update: Next step is identifying local groups to see if there is enough demand for a farmers market
- Polling and surveys will be taken to gauge student interest

Matthew Mangoni update

- Announced that this is his last semester at SJSU

Peggy - ARL Institute Update

- Shared info about incorporating UNSDGs into curriculum and role of libraries

Dave - Ridwell

- Shared info about Ridwell.com, repurposes packaging/wrappers

Ben Falter - Direct Deposit Update

- University is changing the direct deposit system with positive changes

Matthew - Masters Research

- Shared masters research about water allocation, specifically among multi family households

MJ - MCURC Research

- Shared update about research program about repurposing food
- Chefs have gotten into habit of repurposing food, reducing waste significantly

Tianqin - LCoB Student Club Societal Impact Survey

- Shared volunteer opportunities and resources for interested students

University Sustainability Board
March 18, 2024 Meeting Minutes

Attendees: David Chai, Bianca Rader, Peggy Cabrera, Megan Thiele Strong, Aaron Klemm, Ben Falter, Jooyeon Ha, Sara Hutto, Tianqin Shi, Umama Oishi

Welcome, review agenda

Sara Hutto - the ocean's role in natural carbon sequestration (15 min + 5-10 Q&A)

- Presented information about recent research surrounding marine blue carbon from NOAA
 - Showed a map of different marine sanctuaries
 - Discussed the research surrounding marine blue carbon in the seafloor and its implications for developing solutions to combat climate change
 - Goals: Increase and restore blue carbon in MPAs, demonstrate the role of MPAs in reaching global climate mitigation goals
- Presented and summarized a 3-part report series about Blue Carbon in MPAs
- Provided analysis on the kelp forest collapse
- Summarized main goals related to blue carbon and ecosystem-based management
- Q+A
 - Dave: In what ways would people disturb the carbon at the bottom of the sea?
 - Answer: Bottom trawling, deep sea mining, accidental disturbances such as containers falling on the sea floor
 - Megan: How much more protection do cities get compared to marine-protected areas?
 - Answer: Protected areas have heightened protections, such as looking at run-off and waste
 - Peggy: As an average citizen, what can I do?
 - Answer: Talk about climate change and marine protection with friends and family, action can come from collective knowledge.

Ben - Discuss campus departments still purchasing single-use plastic in relation to [2019 CSU Single-Use Plastics policy \(5236.00\)](#)

- Discussed use of single-use plastics and the lack of awareness/care surrounding it
- Funding is used to purchase single-use plastic bottles with no pushback
 - Question to consider: As a sustainability board, what can we do?
 - SJSU merch/swag in the future: Steel water bottles?
 - Encourage avoiding purchasing plastic soda bottles
- Suggestion (Aaron Klemm): Food and beverage policy are high value places to intervene <https://www.sjsu.edu/studentunion/docs/Food%20and%20Beverage%20Approval%20Form.pdf>
- Discussed water bottle materials- steel, aluminum.
- Discussed reusable containers for dining hall

Office of Sustainability Update - Aaron Klemm

- Discussed rates in regards to SJSU's funding cuts for utilities and how it will impact campus services
 - Aaron will discuss with the university about this

Update: STARS Rating is in the review process - Aaron Klemm

Update: Table is registered for the Earth Day celebration - Dave