

Sustainability Leadership Council Planning Retreat Notes

October 3, 2024 10am - 2:30pm

☐ SLC Fall Retreat 2024 | 2024.10 | AY 2025



10 am - 11am

Welcome Back (45 min)

- Gathering together / network (10 min)
- Welcome back (5 min)
- **Executive Sponsor Remarks** (10 min)
 - **Michael Reis** - Executive Dean of Teaching & Learning Support
 - unable to attend in person due to conference, but provided video welcome note (available in slideshow)
 - **Josh Peters McBride** - AVP of College Operations
 - Looking forward to partnering with SLC and supporting PCC's Climate Action Plan
 - Many departments under Operations advance sustainability and will continue to look for opportunities to amplify this work
 - Will use executive role to advocate and champion at higher levels
 - **Briar Wray**
 - We are excited to have Josh and Michael in these new roles to amplify the work of the SLC, support strategic alignment and act as advocates from their executive positionality at the college.

- **Introductions & Icebreaker ball** (15 min)
 - Share name, pronouns, role at college, work with SLC or CAP if relevant
- **High Level Sustainability & SLC Overview**
 - PCC Sustainability acts as a hub to institutionalize sustainability in alignment with the college's mission, with a focus on:
 - operationalizing sustainability to reduce our contributions to the climate crisis;
 - educating future change makers and leaders, including a climate ready workforce;
 - providing meaningful engagement opportunities for our students to gain practical skills and contribute to local sustainability solutions;
 - advancing equity and centering those most impacted by the sustainability challenges we face today;
 - and collaborating with community leaders to ensure local climate resilience and work towards an equitable future for the Pacific Northwest.
 - The Sustainability Leadership Council (SLC) is a cross-district council that coordinates implementation of the Climate Action Plan and other operational and educational efforts in line with the college's commitment to sustainability.
 - It is the shared governance for sustainability at the college.
 - The SLC provides recommendations to the Cabinet and updates to the Board of Directors.
 - The SLC leads implementation of the Climate Action Plan
 - Sub-committees:
 - Education & Outreach
 - Scope 1 & 2
 - Scope 3
 - Resilience
- **WOHESC Announcement**
 - PCC will be hosting the annual [Washington Oregon Higher Education Sustainability Conference](#): March 5 -7, 2025 at Sylvania in the HT Building
 - Expecting 400-500 attendees - students, faculty, higher ed staff and other professionals
 - PCC will have significant opportunities to participate and highlight initiatives
 - **Please share WOHESC ideas**
 - Notepad in back of room for WOHESC ideas
 - Please add to idea board / for PCC reps to share at WHOSEC

Procedure Review

- **Meeting agreements** - see Community Agreements slide
 - Add or modify if requested
- **Fist to Five Voting & identity cards** - inclusive decision making tool for SLC
 - Used to determine support for moving forward with proposals
 - Everyone votes according to level of support

- Shooting for 3 or higher; if not there - continue discussion and only move forward once stakeholder buy-in is secured.
- **Identity Cards** - another inclusive decision making tool (see slide)
 - Reminder of CAP Equity resources & expectations
 - Climate Action Plan Equity Tool used for planning assistance
 - Framework involves looking at five dimensions of equity: Purpose, Power, Place, Process, People and asking questions before proceeding in order to identify potential gaps in our goals, plans, decisions, etc.
 - [PCC's Climate Action Equity Guide](#)
- **The Sustainability Leadership Council [charter](#)** was updated last year. It included a [Diversity Leadership Statement](#), both of which are now available on the web.

BREAK (10 min)

11:15am - 12:00pm

DEIJA / Climate Justice Training

- [Video](#)
- Gen Z - Climate Stories
- Breakout Discussion
 - **Group 1**
 - Students feeling unsafe; difficulty in creating clear pathways and hope for the future. [Eco-change example]
 - Building community and creating agency for students is crucial to overcome feelings of fear and inaction
 - **Group 2**
 - Building community - empowers people to take action
 - Planning and how we can engage more.
 - **Group 3**
 - Acknowledgement of the climate crisis worsening adds to stress.
 - Disenfranchised grief - feeling like they cannot share
 - Different levels of engaging with students.
 - Learning Gardens - a positive and easy pathway
 - Generally helps students know how college is supporting and also addressing issues.
 - Wellness event - Learning Gardens - no objectives, no goalposts, showing how to create an open space that offers support and space to share. — general onramp.
 - Collective liberation in crafting goals together.
 - Print center - less ink fonts
 - Showing students initiatives that college is taking.
 - **Group 4**
 - Student training for student ambassadors
 - Creating opportunities for organic conversations both with other students and greater community
 - Creating safe spaces for discussion around climate anxiety.
 - Creating word of mouth pathways for education and connection.

History/Recent Accomplishments

- **Education & Outreach**
 - **WOHESC** - PCC on coordinating committee (Briar), 2024 conference had several presentations featuring PCC, 20+ people attended. Regional conferences allow for connection and discussion around regional issues.
 - **CBL** - Great partnership - creating faculty opportunities; cross disciplines. Getting word out to more folks Teaching Week, Anderson Conference.
 - Creating engagement and lowering anxiety
 - **BSNL** - Programming enhances work - ESJ grants. Events and partnership around student needs & sustainability.
 - **SPARC** - Training, Lunch and Learn series.
 - Call for Lunch and Learn speakers - contact Peter/ Roberta.
 - "Easy" on-ramp
 - Roberta - connecting library and guides on website (library)
 - **Earth Week**
 - Jade - another successful rollout
 - Multiple events to engage PCC community
 - **PPS Updates** (Peter)
- **Scope 1 & 2**
 - **HVAC** - Keeping Air on when in building - lower footprint
 - **Strategic Scheduling** - using resources when needed - knowing when buildings are actually being used; and then turn off energy needs when needed. Consolidating locations to best use of energy. Older and newer buildings and different controls around heating and cooling.
 - Some buildings have multiple HVAC needs.
 - Reviewing Engineering, Scheduling, Safety Reasons
 - Renewables
 - SEM - Strategic Energy Management
 - What low/no-cost changes can provide effective change (e.g. Willow Creek - HVAC upgrades; doubled energy use | 40% reduction in energy use. - \$40k project; \$19k in energy savings, incentives, - a year payback for new system.
 - **EV planning** - ongoing partnership with P&CC, CDS and others. 12 vehicles purchased, infrastructure plan in progress. [Please take the EV Infrastructure Survey!](#)
 - 12 EVs + 3 more for Public Safety - 4 hybrid one for RC
 - Working to meet 2026 CAP goal around fleet
 - Bond has taken on as project & providing funding
 - In process for establishing EV transition plan for college.
 - Getting sense of infrastructure needs
 - Community members / future charging
 - How can we prioritize campus structures + what funding is available.

- City of Portland received \$28mil + Tigard \$15 mil for EV infrastructure
 - The \$3 mil PCC has currently not enough. - Infrastructure is high cost. (PCEF- funding EV related projects)
 - Our goal posts: **having EV transition plan in place** - this academic year; set us up for seeking and securing external funding in FY26.
 - Other decarbonation projects.
 - Considering not purchasing all EV vehicles at one time (phasing for replacement needs)
- **Scope 3**
 - **Sustainable purchasing guidelines** - Sustainability language around purchasing (waiting on publishing) - events, office equipment, swag.
 - Water use - inventory and areas for improvement with Grounds & Maintenance.
 - Shuttle incentive program - food vouchers to increase ridership.
 - Expanding durables in food service with morgan - soft roll-out during student leader conference. (175 ppl. 3 days + bold reuse)
 - **Green Cleaning Plan** updated
 - Change in chemical use, new policies (with FMS)
 - **Durables** in Catering - Re-introducing durables in partnership with Food Services
 - **EPEAT Award** - sustainable electronics; (purchasing guidelines) - link to marketing
 - Transportation conducting survey - ask students to complete.
- **Resiliency**
 - How we adapt and respond to climate change equitably, many existing initiatives
 - Panther Pantry - new lockers SJG - students able to access food outside normal hrs @ SY
 - Campus USA - 30 events | 500 employees & 277 students.
 - **Assessment** - moving target on assessment project
 - Trying to assess best metrics
 - Reaching out to all stakeholders
 - Best way to measure and create policy
 - Stormwater metric project: ecological and personal well-being metric.
 - Goals of project include
 - Assisting Adam with getting stormwater discounts on our bills
 - Campus as a living laboratory - parts of this project will involve student work
 - Supporting Capital projects - developing a pathway for a student intern from geospatial analytics
- **Overall**
 - GHG progress report (see slide for latest inventory)

- PCC's Sustainable Campus Index Mention (7th, 3rd in the US behind Raritan and Central)

12:00 pm - 12:45 pm

LUNCH BREAK + group photo & fun (45 minutes)

- Group photo
- PCC quiz & prizes

12:45 pm - 2:30 pm

Considerations for Planning

- **STARS High Level Overview & Areas of Focus**
 - Stephania - STARS takes a holistic view of institution's sustainability as a whole and looks at the ecological, economic and social dimensions of sustainability (questions include our student success rate as well as how much green space we manage)
 - How can we increase STARS points?
 - STARS Innovation Credits to potentially pursue (slide 38-39)
 - Roberta OER (Open Educational Resource)
 - Identifying stakeholders already doing work around these initiatives within the college; to enhance STARS trek.
 - Universal Design
- **National Sustainability Trends around climate education**
 - Climate Justice Toolkit external project based on: the [MIT Climate Justice Toolkit](#)
 - Climate Education community of practice through AASHE First wednesday of each month - steph has more details
 - [Resources for Incorporating Greed Jobs Into Curriculum - NSF Funded Advanced Technology Careers](#)
 - Curricular materials
 - Career pathways information
 - Professional Development for Faculty & mentoring opportunity
 - [Create for Renewable Energy Advanced Technology Education \(CREATE\)](#)
 - Building Energy for a Sustainable Tomorrow
 - [Building Performance Institute](#)
 - [Center for Green Schools](#)
- **WOHESC support**
 - Program initiatives
 - Submissions from PCC
 - Highlighting work.
 - Proposals due Oct. 18th.
- **Climate Workforce**
 - PCC received grant to help plan our approach to climate workforce development in support of a just transition and sustainable and climate-resilient region

- Folks from across college recognize the need for a collective approach
- Need to map out opportunities; future and current, where we can supplement or create new curriculum;
- What will our focus points be?
 - EV, bldg. Systems, HVAC, Renewable Energy, etc.
 - School Sustainability?
 - Workforce / Transfer Programs
 - Briar / Christiaan Desmod - Advanced Applied Technologies [CTE programs]
 - Focus due to industry partners and public agencies.
 - Currently largest push - however will include entire pathways within college.
 - How do SLC sub-committee initiatives have intersectionality around this work?
 - Other areas (such as Project Management) also have CTE work - not just technical work.
 - What programming / pathways at the college are stakeholders?
 - Will touch all academic areas in the future - how we apply the term workforce.
- **Eco-Social Justice Grants (ESJG)**
 - Student Activity funded grant.
 - Paid into by students - projects that are meant to help advance climate action.
 - This year micro grants. - up to \$5k
 - Will only be able to award 6 grants.
 - Application opening Oct. 10th - Oct. 22nd
 - Awardees notified in December
 - Email announcement coming
 - Projects by June 2nd.
 - Recommended that there is a student sponsor
 - Moon - CA campus pollinator garden implementation.
 - Must be new and innovative project - not ongoing project or has been done before (considered ongoing)
 - Sustainability website programs and initiatives.

Notes from Planning in Breakout Groups (75 minutes)

- **Outreach & Education**
 - **Focus on WOHESC Planning**
 - WOHESC tours, ways to make WOHESC interactive, addressing climate anxiety, work in the climate gardens, activism focus, collaboration with the steam center
 - Ways that we can highlight different initiatives and create interactivity
 - Addressing climate anxiety
 - LG work / eco-therapy
 - Collaboration with STEAM centers
 - CBL opportunities

- Highlighting Basic Needs
 - Interactive, fun and accessible.
 - Resources that are available on our campuses.
 - Opportunity Center 42nd street - transportation to bus people over if doing a tour.
 - SPARC work - Josh wanting to support
 - Guided Audio tours of campuses.
 - Wayfinding overall (not in scope of SLC, but can be promoted)
- **Scope 1 & 2**
 - **Strategic scheduling**
 - Talking around what it means for buildings to be open /how each building solution is met.
 - Ad Astra + Bldg. automation system; scheduling happens in a seamless manner - and system is applied [Future work]
 - Revamp ISO 5100 Ready energy framework for continuous improvement.
 - Previously set up for Rock-Creek (pre one-college)
 - Framework needs to be rolled for campus-wide initiative roll-out.
 - Includes policy, procedures....
- **Scope 3**
 - **Food Services**
 - Durable programs and how to roll out - also in front of house
 - Capacity issues
 - Messaging and communication around sustainability and buy-in
 - Adv. local vendors and foods
 - Highlighting low-carbon imprint foods (veg)
 - Leftover program - when catered events have leftover foods, students can access food. [Students reducing food waste]
 - Better inventory control and sustainability sources
 - IN addition to messaging - how we interface with the community - shared CSA programming. Private events from Learning Gardens
 - Working with events for better signage around waste (such as WOW!) signage to encourage impactful & sustainable waste management.
 - **Sustainable Purchasing:**
 - Sustainable purchasing guidelines
 - Sharing out
 - Work to rollout into college-wide policy, potential to join the finance roadshow or present to administrative council
 - What ways and pathways can we utilize to share out.
- **Resiliency**
 - Continued assessment
 - Wayfinding on campus as a way to enhance belonging (may be too large for this group, but wayfinding in the gardens and how wayfinding works in individual projects is still an area where we have influence)

WOHESC IDEA BOARD

More
Art &
music!

EU
Transition
Panel

Nalida Jamarisha
as a speaker
Survivable:
Sustainable
Futures Together
Collective Liberation?

SPARC Session
Panel:
Other
schools?

How
make
Carbon
neutral?

Design a
mural on
the construction
by the theatre group

Climate
Anxiety,
US → winners
& losers

Gardens
Tour
w/ other
schools

IBECs
Session

CBL
Session

Art &
Eco therapy
activity
for
Climate anxiety

OC42

Upcycling
Makers
Fair
Drop In. (?)

Climate
anxiety
resources

Pizza in
the garden
Evening Session

RC
Loop
Tour

Climate Change
Anxiety Efforts
at pcc
- Eco-therapy
sessions
- collective efforts
across companies

OC42 TOUR
+ ENERGY
EFFICIENCY
TALK

Makropace
Anniversary
Session

Pacific Islands
Climate
action
Spotlight

Seed Saving
Workshop
- EcoTherapy in
the garden
Workshop