



Sustainability Committee Minutes

2015-2016:1 Thursday, October 15, 2015, 12:00 – 2:00PM, BSC, 1st Floor, Senate Chambers Conference Room

I. Preliminaries

- A) Call to Order at 12:00pm
- B) Quorum Check

Voting Members:

- Elliott Popel, ASI Secretary of Sustainability, Chair
- Julian Herrera, President
- Brandon Whalen, ENV Senator
- Michael Sandoval, ASI CEIS Senator
- Brenda Calderon, ASI BEAT Chair
- Vacant, Student-at-Large
- Vacant, Student-at-Large

Advisors:

- Barnaby Peake, Director of the Bronco Student Center **Excused Absence**
- Monika Kamboures, University Sustainability Coordinator

C) Agenda Changes

- 1) There were no agenda changes

D) Approval of Minutes

- 1) Minutes from February 24, 2015 were accidentally emailed to everyone these minutes were already approved at a prior meeting

E) Introduction of Guests

- 1) Theary Monh – CSSA Officer
- 2) Krista Smith – ASI Director of Recreation

F) Open Forum

- 1) Elliott suggested that for Open Forum they go around the meeting room and everyone introduce themselves:
 - (a) Elliott Popel, Chair of the Committee
 - (b) Monika Kamboures works in the Vice President of Administrative Affairs Office and has an office located in Facility Planning and Management. She is working on getting an office in what is known as Campus South, and she has worked on campus for almost 14years and has been working in the Sustainability aspect for about 2years. Her responsibilities include:
 - i. Trash Recycling
 - ii. Energy
 - iii. Water
 - iv. Academic Infusion of Sustainability into Majors or Minors
 - v. Green House Gas Reporting
 - (c) Brandon Whalen, ASI College of Environmental Design Senator
 - (d) Krista Smith, Director of Recreation for ASI and is responsible the operations of the BRIC and all the services of campus recreation
 - (e) Michael Sandoval, College of Education and Integration Senator
 - (f) Theary Monh, CSSA Sustainability Officer
 - (g) Brenda Calderon, ASI Beat Programming Chair
 - (h) Julian Herrera, ASI Student Body President

II. Action Item

- A) There were no action items

III. Discussion Item

- A) Introduction/Orientation, presented by Krista Smith, Director of Recreation
- (a) Krista Smith gave a brief history about her job duties
 - (b) She then read and reviewed a power point that discussed:
 - i. History of CPP and there sustainability practices
 - ii. History of ASI and there sustainability practices such as the Green Team and Sustainability Committee
 - iii. Elliott's role, and the role of the Sustainability Committee as a whole
 - iv. Composition of the committee
 - v. Meetings, Quorum, Voting Procedures, Amendments
 - vi. The Green Initiative Fund
 - (c) Short answer and question took place:
 - i. Monika asked if to date have there been any Green Initiative Projects that have been funded – One project has been funded which was for a Biking Coalition
 - ii. Julian asked if they cannot receive money from Sustainability Committee can they still go to Finance Committee- Krista said they can still go to Finance Committee
 - iii. Theory asked if Sustainability Committee proposed a project could they use the TGIF Fund – Krista said that is her understanding based on the Reserves Policy
- B) Sustainability Committee's Mission and Purpose
- (a) Elliott discussed Sustainability's Mission and Purpose which included:
 - i. Mission is to raise environmental education so that each student who graduated from Cal Poly can leave with knowledge of what it is to be a good environmental citizen
 - ii. In charge of TGIF the committee has to ask the difficult questions if the club is being sustainable or not and whether the funding they provide to clubs will in the future benefit the environment
 - (b) Short question and answer took place:
 - i. Theory asked if for example if a civil engineer came for a project based on Sustainability would they be able to use TGIF – Elliott responded by saying if they have a project that would help the campus be more sustainable then they could come to us and they also have to be part of a club or organization
- C) The Green Initiative Fund and the Bronco Zero Waste Program
- (a) Elliott discussed the Bronco Zero Waste Program which included:
 - i. Spearheaded by one student Ariel Marsh Lyle Center , has presented this at various conferences
 - ii. This is a good project for the Sustainability Committee to pursue. However, she is an individual student and not club or organization.
 - iii. It will then be Sustainability's decision if we want to take this on or not and if we will go to the Rules and Policies Committee and ask for an amendment to our code so more students can access us individually rather than just a club or organization or if we should just stay to funding clubs and organizations
 - (b) Short answer and question took place:
 - i. Julian asked if they could just adopt it as ASI and do it through the augmentation – Elliott answered that was one assumption that could happen but that has never happened this could set a precedent that ASI might not want to happen
 - ii. Theory added if maybe Ariel Marsh could come and present discuss the benefits and then we could possibly adopt it from there – Elliott agreed and it's just a matter of where do we get the money and how do we get that money to them since there is no account for individual students

- iii. Theory asked if they would be the ones implementing the project since they are the ones adopting it -- Elliott responded that if the student comes to us then they are afraid that ASI will then make it their own instead of it remaining the students project
 - iv. Julian added that it could be a co-partnership and have ASI say that this was proposed by a student and still give her the recognition and credit
- (c) Elliott continued his discussion on the Bronco Zero Waste Program by presenting what the project is about which included:
- i. Ariel was a student at the Lyle Center of regenerative studies doing her thesis
 - ii. She became concerned about waste generated at Cal Poly basketball games and other sporting events
 - iii. Diverge all this waste from trash cans into cans for compost, recycling, a much more nuance recycling bin rather than just one where you put everything in
 - iv. Measured all the waste that came from these sporting events
 - v. Implemented new recycling bins and this help improve the waste with the addition of more options
 - vi. She explored the option of having somebody stand next to the recycling bin so that when somebody would come with their waste there would be a goalie who could then send it in to the right bin
 - vii. When you incorporate a goalie this created a 95% divergence from the landfill it will go into recycling, composting, but not the landfill
- (d) Elliott then showed pictures of the proposed recycling bin which includes the ASI logo and Bronco Athletics logo
- (e) The Lyle Center is on board they will be taking all the compose from this and using it for their program, and Bronco Athletics is also on board
- (f) ASI would need to give funding for this project which would be perfect under TGIF in the amount of \$15,000 which they give for a single project
- (g) These bins would be bought for the:
- i. Gym where they play basketball games
 - ii. Outdoors for sporting events (soccer, baseball, etc.)
- (h) Answer and question took place:
- i. Brandon asked if they are allowed to place these recycle bins outside of ASI – Elliott responded that they can but this is because as a committee they are trying to make the campus more sustainable and this provides education for students
 - ii. Short discussion took place in regards to the recycle bins that are now available on campus compost was never brought onto campus because when they have tried it in the past it bring with it flies the Lyle center will now be taking this compost
 - iii. Theory clarified that these recycle bins are just going to athletics – Elliott agreed with his clarification but Ariel presented this idea with no club and under the rules of TGIF she cannot get the funding to do this an alternative to do this is having another club step in and take over there is a club with bronco athletics that is not yet registered but this could be an option
 - iv. Monika asked if there was any feedback from athletics – Elliott responded by saying that they are on board
 - v. Monika suggested that there is a planning committee that meets on campus standards so this design of the bins should go through them first as other bins that are on campus needed to potentially bypass through them

- (i) Elliott continued his discussion if whether they should differ this idea to another club or if they should make an amendment to the policy to allow one person to get funding for a project
- (j) Discussion took place on whether this idea should be deferred to another club or if there should be an amendment to the policy:
 - i. Krista added some input and referred to what Monika mentioned about campus planning committee and the campus standard so it is important like Elliott mentioned to measure the impact on sustainability to the campus but longevity also needs to be considered such as the maintenance of the bins and this might require some departments of the university to buy in
 - ii. Monika added that maintenance is a very important component, and how much will the Lyle center actually take on in terms of the compost especially after big events needs to be taken into consideration
 - iii. Krista clarified that her understanding of the project is that there is a partnership investment is there and athletics have event staff that could be responsible for the recycling and empty contents after events
- (k) Elliott discussed with everybody that they should really consider what they would want to do in regards to this project and the sooner they move on it the better because the bins do take 10 weeks to be made
- (l) He then mentioned that everybody should be thinking about what type of environmental awareness events they want to create baseline study environmental resources to the BSC and BRIC and see how they compare to each other and this could serve as a starting point for next year's committee and they could begin projects with this data
- (m) He also suggested that he would like to do an open forum event with different clubs and students and talk about different ideas with them and bring speakers who present and have discussions
- (n) Short question and answer took place:
 - i. Brenda asked if for the open forum if individuals would also be able to present since only clubs get funding and not individuals – Julian added that it would be a good idea to have individuals present and this might help the individual because clubs could say I like this idea we want to partner with you everyone agreed this was a good idea
- (o) Lastly, Elliott made everyone aware that October 26, 2015 the College of Business is having an idea jam to get everyone together to discuss the California drought
- (p) Short question and answer session took place:
 - i. Brandon asked how the baseline study would work – Elliott responded that the easiest way is to work with F&O since because they know the building and gather information such as how many units of electricity and how many gallons of water are being used and look at the numbers but they need to first see what information they want to gather how they will gather the information how they will calculate these numbers and what these numbers mean
 - ii. Krista suggested a resource Sustainability in Action which is comprised of a group of students and they do a lot of meter reads that could help out with this cause they have done this before for the games room
 - iii. Theary mentioned that Power Save looks for these types of projects they are funded through Edison therefore they will be on board to help with this project

IV. Information Item

- A) There were no information items

V. Adjournment

- A) Meeting was adjourned at 12:56pm
- B) Next Meeting: October 29,2015, 12:00-2:00PM, BSC, 1st Floor, Senate Chambers Conference Room