



**Advisor:** Gary Cocke  
**Chair:** Aaron Davis  
**Vice-Chair:** Adam Miller  
**Secretary:** Keanna Wiggins

**We Mean Green Fund Committee Minutes**

Hurley Administration Building Room 205

Friday, April 29, 2016

11:30 am- 1:00 pm

Time	Topic	Context
11:30	Approval of Minutes	Unanimous approval of minutes
11:32	Chairman Update	<p>Summer Meetings:</p> <ul style="list-style-type: none"> <li>• July 8<sup>th</sup> will be the set meeting for the summer about 3 hours in estimated length</li> <li>• Meeting amounts are determined by the volume of proposals</li> </ul> <p>By-laws for expedited process in proposals</p> <ul style="list-style-type: none"> <li>• Review changes in mission statement to approve changes in environmental improvement and allow the 2 goals of the WMGF to be explicitly stated</li> <li>• A. 3. There must be at least 5 representatives in the committee</li> <li>• Change in officers: the Vice-Chair will serve as the Chair of the sub-committee with a secretary to take minutes <ul style="list-style-type: none"> <li>○ Set to weekly meetings on a needed basis.</li> <li>○ All members must be there to make quorum</li> </ul> </li> <li>• Section 5 (S. 5) Has been changed a little to state that those referred to the We Mean Green Subcommittee (WGMS)</li> <li>• Questions: <ul style="list-style-type: none"> <li>○ Questions of favoritism for proposals sent to the officers and caution for ensuring the</li> <li>○ Gary will make a funding commitment that will be specific to the expedited report and review templates that are provided to the proposals under the WMGFS</li> <li>○ The full committee will still receive notice of the projects and proposals to the subcommittee</li> <li>○ Committee members can still come to the meetings, but it is recommended that you email the Vice-Chair prior to attend the meeting.</li> </ul> </li> <li>• Motion to condense S. 5 and update the language to read “the subcommittee or the committee” in the approval process</li> </ul>



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		<ul style="list-style-type: none"> <li>• Motion to adopt the by-law amendment: unanimous approval</li> </ul>
11:49	Advisor Report	<p>Hackathon Update</p> <ul style="list-style-type: none"> <li>• 117 people registered, 31 attend, 8 proposals generated</li> <li>• Surveys about learning effects and feedback from attendees will be presented at a later time</li> <li>• Gary will give feedback to each project with information on how to improve and move this into the WMGF.</li> <li>• Lessons Learned from the Hackathon:             <ul style="list-style-type: none"> <li>○ Interested in making this an annual event</li> <li>○ Have more planning and structure ahead of time</li> <li>○ Suggests to adapt problem statements and data</li> <li>○ Aim for mid-February for next year</li> <li>○ Desire to make this an annual thing</li> </ul> </li> </ul> <p>Pipeline Update of Approved and Upcoming Projects</p> <ul style="list-style-type: none"> <li>• BYOB: gave out 2900+ bottles at EarthFest, used a sustainable material from Pennsylvania and manufactured in Arizona</li> <li>• I Bike UNT: gave out 100 U-locks and engraved 100 bikes, tune-ups will be a bit of time</li> <li>• Green In Grid Out: in the process of looking at data collected</li> <li>• Community Garden: on time for the</li> </ul> <p>Committee Membership:</p> <ul style="list-style-type: none"> <li>• All committee members will reapply for the fall semester</li> <li>• Membership still stretches in the summer</li> <li>• To recruit table at Orientation sessions</li> </ul>
12:00	“Discovery Park Goes Green Sense” Proposal Presentation	<p>Presentation (Adam Briggie)</p> <ul style="list-style-type: none"> <li>• UNT has an obligation to do something about their carbon footprint and we propose to put Discovery Park on the Green Sense program.</li> <li>• The idea is to use REC that will go back into creating more renewable energy where the consumer can buy an amount of REC’s to be used in renewable energy</li> <li>• Environmental impacts = 80 cars</li> <li>• Build momentum for UNT to become carbon neutral</li> <li>• Generate more awareness for the program</li> </ul>



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		<ul style="list-style-type: none"> <li>• Educate In the classrooms on Discovery Park</li> <li>• Stakeholders: discover Park, Dean of Engineering, Facilities</li> <li>• Have positive effects on the city and put other universities to do the same</li> </ul> <p>Q &amp; A</p> <ul style="list-style-type: none"> <li>• Doug: who is in charge of paying the utility fee?</li> <li>• Briggie: Facilities pays it, and its relatively easy to implement it with 3 budgets: promotional materials,</li> <li>• Doug: is the Greensense cost the same/more/less than coal electricity?</li> <li>• Briggie: we're paying a little bit extra to incentivize the renewable energy on the market. There's a market for this but they're every sure that it will go down in regards to cost especially if DME decreases their prices. We're asking UNT to supplement the costs to allow the students to lead the way and let the administration follow.</li> <li>• Ed Soph: if you read the report for 2011 it would be \$55k for 2 years and savings cost would be \$825k from the initial projection</li> <li>• Matt: why not do this on the university level?</li> <li>• Spears: negate student ideas and most of the institution has wanted to be in favor of this idea. Use Discovery Park the value of it so that we can do it on a university level. It's been a major issue on the sustainability council.</li> <li>• Cindy (guest): this would serve as a great opportunity for the WMGF in generating proposals and marketing the fund. Students are supportive.</li> <li>• Matt Fry: no one goes to Discovery Park so it would be difficult to generate awareness</li> <li>• Briggie: this would be a great way to bring 2 great things and strengthen them together. This could be used to help promote it everywhere. Let's do it incrementally so that we still have room for other projects and the core faculty that have been promoting this are on the main campus.</li> </ul>
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		<ul style="list-style-type: none"> <li>• Adam: the WMGF money have you bene told what Nexteria/ DME would be doing with the money? Where is it going?</li> <li>• Briggie: all money will be requested to go back to the WMGF which can be put in the proposal or as a guarantee with DME.</li> </ul>
12:24	"Solar Bus Stop" Proposal Presentation	<p>Presentation (Nonso Chetuya &amp; Adanma Akoma &amp; Lauren Wardwell)</p> <ul style="list-style-type: none"> <li>• SPE is the largest home for plastics and polymers focused on processing materials that is a global society</li> <li>• Create a bench that will be used at the bus stops composed of waste materials and have a charging dock for cell phones powered by solar panels. Unique features such as more space and seating. Increase awareness and have students take part in the collection of materials. LCD screens will be added with the routes of the busses with using an infrared laser counter to measure how often it is being used.</li> <li>• Groups: materials, computer programming, electrical components, and education and outreach.</li> <li>• Materials plastics focused: thermoplastic and or thermosets</li> <li>• Computer programming will be providing the data and screens for advertisements</li> </ul> <p>Q &amp; A</p> <ul style="list-style-type: none"> <li>• Doug: who will construct</li> <li>• Presentors; engineering students will construct and are currently waiting for support of DCTA, etc.</li> <li>• Matt Fry: who will update the LCD and the environmental vidoes?</li> <li>• Presentars: videos are already currently being made, videos will be made in the future with the groups, designed to integrate students from many different majors</li> <li>• Monica; will these videos be strictly environmental?</li> <li>• Presnetors: there will be marketing for other places to pay for maintenance and sustain the bus stop.</li> <li>• Samantha: are there adviors</li> <li>• Presentors: there are mostly students with only 1 faculty to support</li> <li>• Samantha: what happens to the data after collected?</li> </ul>



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		<ul style="list-style-type: none"> <li>• A: we will have Graduate advisors assist with the analysis of its success, surveys will be done online and handed out periodically,</li> <li>• Q: others will be looking to be an advisor on this project</li> <li>• Q: explain how you came out with your budget</li> <li>• A: based on research from past bus stops and models, one is currently doing an internship with Fritz Industries and spoke with people that install new equipment and assisted with materials needed and costs associated.</li> <li>• Q; where do the solar panels go? Will the polymers support the solar panes</li> <li>• A: the design is subject to change.</li> </ul>
12:42	Committee Discussion	<p>GreenSense:</p> <ul style="list-style-type: none"> <li>• \$60K: \$55K for funding of the project and \$5K for the student assistant that will be hired</li> <li>• Other projects proposed on Discovery Park are participation needed in order for it to be successful, however this proposal is done without student participation needed.</li> <li>• Instead of putting money back on the</li> <li>• After the initial 5 year monetary request will they move away from funding? Emphasize for them to take the data and run it through administration rather than the fund</li> <li>• Expanding it to incrementally for</li> <li>• Point of clarification: annually it \$370K the WMGF has</li> <li>• Current budget: \$700k</li> <li>• Motion to approve: 9 approved, 1 abstention (Adam Miller)</li> </ul> <p>Solar Bus Stop</p> <ul style="list-style-type: none"> <li>• Point of Information: Facilities hasn't had any information regarding this project, safety needs to be checked, the \$7000 budget is not feasible, constructability needs to be evaluated at the costs of the project, and we need to make sure that contact is made with the other stakeholders</li> <li>• Q: there is wiggle-room built in the fund. It doesn't make sense to approve it today without other stakeholders in the approval.</li> <li>• Where they will construct it and where is everything going to be stored.</li> <li>• Suggest that they come back with necessary approval.</li> </ul>



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		<ul style="list-style-type: none"><li>• We would estimate about 3 months for them to get a more concrete proposal and work with Facilities, DCTA, and lengthen the schedule.</li><li>• Motion to Vote: unanimous approval to table this project for further amendments, 1 abstention (Adam miller)</li></ul>
1:00	Adjourn	