

CESAS Meeting Summary
102 Ward Hall, Kansas State University
March 29, 2016

Present:

Larry Erickson, ChE, KNRC, and CHSR

Ellen Urton, K-State Libraries

Kelly Gilbert, Metropolitan Energy Center in Kansas City

1. Review of the agenda: There were no changes to the agenda

2. Technical Assistance for a Sustainable Kansas (TASK)

- Spencer Wood is promoting the idea of taking food waste and putting it into an anaerobic digester to make methane to use in electric power or for other purposes.

3. Sustainable Brownfields (TAB)

- K-State Center for Hazardous Substance Research continues to work in this area with a number of communities on brownfields issues.

4. Sustainable Communities

- Huston Gibson will speak this Friday, April 1st at 4:30 in Seaton Hall room 306 on his work with sustainable communities in Australia.

5. Solar Powered Charge Station Project and Department of Energy Workplace Challenge

- Plans for K-State Parking Lot are developing
- Working with Black & Veatch, KSU is planning to put up a set of 12 solar powered charge stations, possibly west of the old football stadium.
- The Nissan Leaf is being made available to faculty and staff at a discounted price.
- We are looking into the idea of crowd-funding of this project since there are quite a few people that are interested in reducing greenhouse emissions and finding new ways to do so.
- Kelly's experience with a crowd funded project was that they met their goals but that effort required rather intense work to develop specific contributions at the higher level. Crowd funding also relies heavily on a wide social media impact which requires a dedicated effort to support whatever is entered into a crowd funding website to spread the word.
- We are looking at both level 2 and level 1 chargers, 6 of each for the 12 parking spaces.

6. Sustainability Education

- Research Experience for Undergraduates (REU) related to sustainability will be offered again this summer, with the seminars meeting Fridays at 8:30. Larry is always interested in hearing about ideas for agenda items. The Paris Agreement and clean power plans will be part of the focus which related to the 2016 Dialog on Sustainability.

7. Ecoliteracy Book Club – no new books at this time

8. Earth Day Plans

- Metropolitan Energy center participating in the Prairie Village Earth Fair in Shawnee Mission, KS on April 24th and typically bring information about energy efficiency (home performance) and focus on electric vehicles as well.

CESAS Meeting Summary
102 Ward Hall, Kansas State University
March 29, 2016

- Members of the K-State Libraries Sustainability Matrix are in the process of creating an online library guide related to sustainability in time for Earth Day and will also have a book display in Hale Library. We also hope to staff a table in the quad as part of the Students for Environmental Action's Earth Day celebration.

9. Search for Director of Sustainability at K-State

- 3 people interviewed for the director position but no one has heard any announcement.
- Someone who has been in contact with Bruce Sneed shared their understanding which is that a recommendation is with the Provost.
- With the recent loss of state funding there will be no appointment made at this time.

10. Climate Change Lecture

- Today at 4:30 in 102 Cardwell there will be a lecture by Alice Bean, "Engaging the Public on Climate Changes." Dr. Bean is a Jefferson Science Fellow and Dr. Bean is a faculty member in Physics at the University of Kansas.

11. Lutherans Restoring Creation event, Feb. 27 and 28

- The Lutherans Restoring Creation event was held at Camp Tomashinga (south of Junction City on Lion's Creek Road) on February 27th & 28th and there were about 25 people in attendance.
- The event included Lutherans from around Kansas who work on issues related to sustainable development and environmental management issues. This is an effort to contribute through the spiritual connections we have and encourage people to recycle and be environmentally literate.
- Study of Pope Francis' book, *Our Common Home*, Sundays at 9:00 a.m. , April 3 – May 8 at First Lutheran Church. Larry is helping to facilitate and books will be available for those who attend.

12. Nissan Leaf Opportunity – Nissan has discounts on the Nissan Leaf for faculty and Staff.

13. Dialog on Sustainability, Saturday, July 23, 2016

- Chose topics related to the Paris Agreement and Clean Power Plan
- Anyone who wants to volunteer to help organize plans for that day should contact Larry Erickson

14. Next Meeting: Tuesday, April 19, 2016 at 3:30 p.m.

15. Food Security Engagement Symposium, Monday, April 4, K-State Alumni Center, 8:00 a.m. – 5:00 p.m.

16. Other – None.

The minutes of prior meetings may be found on the Internet at:

<http://www.engg.ksu.edu/chsr/sustainability/cesas>

Announcements and Events: See Events at: <https://www.engg.ksu.edu/chsr/events>