

CESAS Meeting Summary
102 Ward Hall, Kansas State University
July 7, 2015

Present:

David Albrecht, Metropolitan Energy Center, KC, MO
Myles Alexander, CECD and ICDD
Larry Erickson, CH.E. CHSR, and KNRC
Huston Gibson, LA/RCP
Oral Saulters, CHSR
Ellen Urton, K-State Libraries

1. The agenda was reviewed.

2. Technical Assistance for a Sustainable Kansas (TASK):

Metropolitan Energy Center: continuing programming in home energy efficiency; currently working on e.v. outreach targeting K.C. area dealerships selling electric vehicles both collectively and individually; speaking with a variety of dealership employees.

Manhattan area:

- July 18th: Dialog on Sustainability
- Young scholars from Europe visiting the KSU College of Engineering
- Field trips with various students such as the Concordia, KS area wind farm

3. Sustainable Brownfields (TAB):

Work is continuing and there is preparation for the many workshops, annual Brownfields conference in September, and the presentations at the 12th International Phytotechnologies Conference.

4. Sustainable Communities: The STAR communities program is seeking new members for the Technical Advisory Group. Invitation to submit credentials; Larry can share details with those interested.

5. Solar Powered Charge Station Project and DOE Challenge:

The annual report to DOE for the Challenge program has been submitted. Continuing to work with those issues. Interested in putting up one or more solar power charging stations on the KSU Manhattan campus. A new company putting up regular vehicle charging stations paid for by advertising; charging would be free to electric vehicle owners and the cost of the station and station installment would be paid for by advertising.

Is such a thing present in the Kansas City area?: Not that David Albrecht is familiar with; there may be a solar linked system or two out there, but not that David is familiar with. The Kansas City Power and Light stations will have no cost for the users for the first 2 years, then will be part of the ChargePoint system.

6. CHE 670 Sustainability Seminar on Fridays at 8:30 a.m.:

This program will continue through July. This Friday, Dr. Ronaldo Maghirang will speak on air quality, including benefits to the urban environment of the electrification of transportation.

7. Ecoliteracy Book Club: Encyclical letter from Pope Francis; will pursue interest during the Dialog on Sustainability:

http://w2.vatican.va/content/francesco/en/encyclicals/documents/papa-francesco_20150524_enciclica-laudato-si.html

David Albrecht recommendation: A Great Aridness: Climate Change and the Future of the American Southwest by William deBuys

<http://www.amazon.com/Great-Aridness-Climate-American-Southwest/dp/0199974675>

8. Movies on the Grass, fall movies program; moved indoors rather than offering showings on Coffman Commons

9. Dialog on Sustainability, July 18, 2015 (8:00 a.m. - 4:00 p.m.):

- The agenda is now available on the Internet at <http://www.engg.ksu.edu/chsr/sustainability/dialogs/2015dos>
- Huston Gibson first speaker of the day, speaking about his experiences in Queensland, Australia, loosely tied to educating leaders, will share observations and insights gleaned from conversations with individuals in the private and public sectors, and various levels of government on climate change adaptation.
- Additional presentations from Lee Skabelund on the importance of policy in sustainable development and Chance Lee on developing leadership skills; a facilitated dialog from 10:20 - 12:00 with Myles Alexander's assistance with an afternoon focus on community and public sustainability Interest in involvement from Natural Resources & Environmental Sciences (NRES): <http://www.k-state.edu/nres/> (Myles Alexander will extend an invitation).
- Karen McCullough (Manhattan mayor), John W. Carlin, Sydney Carlin, and 3 staff from the Metropolitan Energy Center, KC, Mo planning to attend
- Larry: Propose CESAS contribute \$500 to the Dialog on Sustainability; all in agreement

10. 12th International Phytotechnologies Conf., Manhattan Convention Center, Sept. 27-30, 2015:

- Over 250 abstracts from 34 countries have been submitted.
- Public program on Sunday, September 27, 4:00 – 5:30 p.m. with reception following, focused on the United Nations International Year of Soils and Global Soil Partnership Program; inviting tables and exhibits for that program
- Student day on Tuesday, September 29; hope to pay registration fees for students wishing to attend provided funding is secured
- See <http://conferences.k-state.edu/phytotech2015/>

11. Next Meeting: Tuesday, September 15, at 3:30 p.m.

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

<http://www.engg.ksu.edu/CHSR/sustainability>

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