

Present:

Larry Erickson, ChE, KNRC, and CHSR
Eric Kirkendall
Lee Skabelund, K-State LARCP
Gerry Snyder, K-State Communications & Agricultural Education
Ellen Urton, K-State Libraries

Announcements

- Gerry Snyder: Gerry is the faculty advisor to the K-State Students for Environmental Action (SEA). SEA held student elections and elected 2 new officers for the Fall 2018 semester (president and vice president). Gerry will share contact information with Larry and will also advertise the Dialog on Sustainability with the SEA.
- Lee Skabelund: a symposium on green roofs will be held on Friday, September 28th at 4:30 in Regnier Forum; open to all

Dialog on Sustainability: Saturday, July 21, 2018 (Larry)

- The 2018 DOS will emphasize the topics of reducing greenhouse gas emissions and improving air quality
- The group approved up to \$1,000 of funding from CESAS to support the 2018 Dialog on Sustainability (support lunches and travel); will also have co-sponsors
- Potential to create a video of the event: typically, there is 1 hour of morning presentations by speakers, followed by small group dialogs; a second round of speakers and small group dialogs in the afternoon; and the day ends with a large group dialog of all attendees. Gerry recommends hosting on the K-State media site – Gerry will email the video request form to Larry for approx. 3 - 4 hours (8:30, 11:00 and 1:00 speakers)

Small group topics:

1. Reducing greenhouse gas emissions; still seeking a facilitator
2. Improving air quality; still seeking a facilitator (perhaps Eric Kirkendall)
3. The Kansas Climate + Energy Project and WEALTH Team are working on developing a Climate & Health Declaration for Kansas; this will likely be facilitated by someone from the Climate + Energy Project
4. Solar generation of electricity in Kansas; the Flint Hills Renewable Energy & Efficiency Cooperative (FHREEC) is interested in this topic, specifically rate structure for the utilities that encourage use of solar panels; potential for Carol Barta to facilitate this group

Speakers:

- Please feel free to email Larry with additional suggestions or recommendations for speakers
- He is in communication with Kelly Gilbert, Executive Director of the Metro Energy Center regarding progress and activities in Kansas City
- Dr. Peter Dorhout is currently the national president of the American Chemical Society and is willing to speak on American Chemical Society Sustainability goals and efforts; the ACS is one of the larger professional societies
- Sathish Santharum works for Jacobs Engineering in Huston, TX and helps with industrial air quality issues
- Eric Kirkendall is going to talk about the Kansas City KS air quality issues
- Greg Newmark is in the APDesign college working with a Chicago air quality initiative
- Climate + Energy Project will have a speaker with regard to the declaration topic
- Would like someone to speak on solar generation of electricity in KS (ex. Cromwell Solar; Bill Dorsett of the FHREEC is also on the list); perhaps someone from Good Energy
- Larry: one of the purposes of our small group dialog is to try to look at the value of solar; could be a challenge for someone to present on emerging technologies with respect to solar (ex. solar photoelectric and photovoltaic technology) as well as contextualize it within this time of transition between old and new ways of doing things, highlighting challenges, strategies for change, and the best uses for solar
- Gerry: new company in town called MHK Solar

Sustainable Communities (Larry)

- WEALTH Program (Water, Energy, Air, Land, Transportation, & Health) – WEALTH Day was held in March, at the capital in Topeka to promote sustainability; the Kansas Climate & Health Declaration is something they're interested in working on this year and Larry noted that there are quite a few groups working in the area of climate change and health or environment and health

January 8 - 10, 2019, Intersession Class on Air Quality (Larry)

- Planning has begun for a 3 day event centered around the low-cost air quality monitoring instruments that are available now. This would highlight the Chicago project that involves citizens measuring data with the potential to have some class activity that brings this whole topic together. This EPA project is one of a few that includes education with respect to air quality and the value of it; helping to explore the significant impacts that air quality has on health. There are many additional topics to explore as well, including both the transient aspects and geographical aspects of air quality.

Ecoliteracy Book Club (Larry)

- Someone mentioned author Naomi Klein
- Lee Skabelund recommended *Beyond Mobility: Planning Cities for People and Places* by Robert Cervero, Erick Guerra, and Stefan Al (from Island Press)

Next Meeting: Tuesday, June 19, 2018