

Present:

Larry Erickson, ChE, KNRC, and CHSR
Blase Leven, KSU TAB Programs Coordinator
Rachel Myslivy, Climate + Energy Project (WEALTH program)
Ellen Urton, K-State Libraries

1. Review of the agenda
 - Approved
2. Dialog on Sustainability in 2018: Tentative date and topic (Larry Erickson)
 - Tentative date: Saturday, July 21, 2018
 - Tentative title: Reducing Greenhouse Gas Emissions & Improving Air Quality: Two Global Challenges
 - Focus on improving air quality in urban areas and reducing greenhouse gas emissions
 - Would include air quality monitoring as the ability to measure air quality parameters in various parts of the country because instrumentation is much easier to utilize
 - Potential to highlight a project related to Kansas; Eric Kirkendall of the Diesel Health Project is interested in monitoring air quality in Kansas City, KS; Craig Volland (Sierra Club, Kansas chapter) involved as well; potential to connect with the Climate + Energy Project's WEALTH program
3. Sustainable Brownfields (TAB): New tribal initiative (Blase Leven, TAB Programs Coordinator)
 - Oral Saulters PI for new grant from the EPA; Blase Levin is the Co-PI; \$2M over a 5 year grant period awarded by the EPA
 - Robust TAB program at K-State; providing free technical assistance to cities, local and regional government agencies, and tribal communities in the processes of planning, environmental and economic aspects of revitalizing brownfields
 - Shifting from regional partnerships towards working on a global scale
 - Mentoring developing environmental professionals; core capacity in consulting arena as well as tribal agency staff to deal with brownfields on tribal lands
 - TAB has worked with approx. 20 tribal communities as consortia or consultants
 - Over 500 nationally recognized tribes, many located in Alaska
 - Assistance might include:
 - Training sessions, workshops/roundtables, attend meetings, one-on-one, tribal mentors
 - Establishing a new and enhancing TRP-Brownfields programs; reuse-redevelopment visioning and planning; economic feasibility and sustainability analysis; help identify funding sources, review of grant applications
 - Help with contracting, finding and evaluating environmental consultants, review of site plans, vision and planning; collaborations with planning and community development
 - www.ksutab.org (See Online Tools section)
 - KSU TAB Tribal Team Leaders: Oral Saulters, Mickey Hartnett, & Blase Leven

4. Sustainable Communities: Climate + Energy Project, WEALTH Program (Rachel Myslivy)
 - The Climate + Energy Project (<http://www.climateandenergy.org/>) is a regional non-profit based in Kansas; primarily working in KS on reducing greenhouse gas emissions through energy efficiency, renewable energy, policy and practice, as well as health equity and community resilience
 - 2016 recipient of a Kansas Health Foundation health equity grant; spent the past year meeting monthly with a pretty small group of dedicated partners exploring these WEALTH Projects and how health equity overlays the topics and are currently in the process of mapping out year 2 activities
 - Kansas WEALTH Day of Advocacy and Education in March 2018; will host a pre-workshop on civic engagement to help people understand how to engage with legislators and in their own communities around these topics
 - Also in 2018, planning a climate advocacy lab and a peer advocacy circle; may also be able to offer mini grant program to fund action teams
 - Kansas Rural Center annual conference in November 17 & 18, 2017 with 2 sessions related to WEALTH one on WEALTH policies at the state house and a workshop climate resilience and health equity and how to start conversations in your community related to these topics
5. Solar Powered Charge Station Project (Larry Erickson)
 - *Solar Powered Charging Infrastructure for Electric Vehicles: A Sustainable Development* by Larry E. Erickson, Jessica Robinson, Gary Brase, & Jackson Cutsor is selling well enough that the publisher is interested in releasing a paperback version
 - Interest in implementing a solar powered infrastructure on the KSU campus
 - The demand for such a facility is relatively low in KS
6. Sustainability Seminars: NRES Seminars
7. Ecoliteracy Book Club
 - Recommendation from Larry: *Solutionary Rail: A people-powered campaign to electrify America's railroads and open corridors to a clean energy future* (by Bill Moyer, Patrick MAzza & J. Craig Thorpe) discusses the concept of electrifying the railroad system and the idea of using the railroad right of way as a way to run electric wires that could be used to both power electric trains.
8. January Intersession Event – Phytotechnology with Biomass Production
 - Those present approved \$100 for CESAS to be a cosponsor of the January Intersession event.
9. Next Meeting: Tuesday, November 28, 2017 at 3:30 in Durland Hall, Room 2036
10. Other
 - Question from Ellen: Do we know of any activity from the KSU Campus Sustainability Advisory Committee (facilitated by Dr. Niehoff). No, as far as we know this group has not met since the Spring semester.