

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](http://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.