



CESAS Meeting Summary
102 Ward Hall, Kansas State University
May 22, 2012

Participants

Kim Bellemere (KNRC)
Larry Erickson, CHSR, Chemical Engineering, KSU; also representing the KNRC
Ruth Miller, EECE, Wind Energy & Ele.
Ellen Urton, K-State Libraries
Oral Saulters, CHSR
Irma O'Dell, Leadership Studies

K-State Sustainability Conference (September 6, 2012)

Kansas Energy Conference (September 25-26, 2012)

Kansas Wind Energy Conference (September 27-28, 2012)

Welcome, Introductions and Opening Remarks

- Larry Erickson opened the meeting and welcomed everyone.

Review of the Agenda

- The participants reviewed the agenda and concurred on its content.

Technical Assistance for a Sustainable Kansas (TASK)

- Prof. Ruth Miller: The Resourceful Kansas Program has had 6 of 8 workshops so far
- There are essentially 2 websites for TASK (one regarding the workshops and one about the power generated by the wind turbines) – overall, activity for Riley County is going well
<http://www.resourcefulkansas.org>

Brownfields Program (TAB) Sustainability Initiative

- Have held several meetings to talk about this and develop this idea to bring more sustainable activities into the brownfields redevelopment.
- Dialog on Sustainability: one area of emphasis will be building sustainable communities.
- Oral mentioned an EPA sponsored webinar with NREL and DOE on tools to assess renewable energy possibilities on brownfield lands.

Dialog on Sustainability (DOS) for 2012:

- K-State Engineering complex with a program from 8:30 – 3:30
- Next planning meeting is June 1 @ 1:30 in Ward Hall 102
- Notes on speakers: Ben Champion on rural sustainability program, NSF grant funded climate change (have applied for a renewal); also someone to speak on sustainable communities; Dr. Anil Pahwa on the solar power charge station; and Dr. Erickson asked Craig Volland from the Sierra club to be a panelist (sustainable food supplies)
- Planning a noon meal in the Engineering complex (still in the planning stages; the Union does not offer much in the way of food on summer weekends); since the DOS has been a free event, seeking sponsorship to fund food and other incidentals
- For posters, exhibit space contact Sheree Walsh in Ward 104, to make arrangements (chsr@ksu.edu)
- Mark Moser will likely exhibit the Konza Portable Solar Tracker <http://www.konzasolar.com/>
- Kim: The Mind Drive Group (in Kansas City; high school students who made an electric car) – tentative “Yes” for participating in the DOS; their project designer is a KSU alum and is enthusiastic about participating <http://minddrive.org/tag/kansas-city/>



- Let Sheree Walsh know of anyone else who should be added to the distribution list for information regarding the DOS.
- Keep Ellen informed of sustainability activities at K-State (erurton@ksu.edu)
- Those present approved \$500 from CESAS in support of the Dialog on Sustainability.

Eco-literacy Book Club Activities

- Ellen is the facilitator of the K-State Libraries Sustainability Matrix – this is a team of librarians who work with Sustainability in various capacities. They are currently in the process of defining parameters and goal setting as well as learning about sustainability-related initiatives and groups at KSU and in KS.
- Dr. Erickson: Encourages faculty and students to recommend books and resources to the Libraries
- Ellen: The Libraries track the use of our print and electronic materials and these usage statistics inform decision making. It is therefore important to purchase materials that are relevant to current curricular and research needs and will likely see use
- Ecoliteracy Book Club: Ellen Urton will contact Livia Olsen (K-State Libraries), Wendy Griswold and Dr. Erickson to discuss further
- Last summer's book club: met when the Research Experience for Undergraduates (REU) students were here; made books available where they lived; it was Wes Jackson's book and he came and spoke about it (he lives in Salina)

Solar parking lot project: One of the REU students is interested

Prof. Ruth Miller – The Wind Conference

- Wind Energy research and education; Also inviting people from industry
- Welcomes contacts in the community colleges
- Posters on wind energy
- Only a day and a half – Friday morning spent in working groups
- Taking place on the 2 days immediately following the Kansas Energy Conference (run by Kansas Commerce Department) here in Manhattan (all invited talks)
- No KS consortium on any energy topic – this is an effort to start one (State supported consortium in wind energy; Colorado has one)

Kansas Natural Resource Council is working on plans for a conference in November 2012. Organizations interested in cosponsorship should contact Kim Bellemere (kim@knrc.ws).

Sustainability Seminar for Summer 2012, CHE 670 will meet at 8:30 on Fridays in Rathbone 1052 – will be recorded and available online.

Other

- Lifecycle analysis meeting coming up this fall
- Sustainable energy conference in Hawaii in August. Larry is attending.

Next Meeting: Tuesday, June 19, at 3:30 p.m. in Ward 102.