



CESAS Meeting Summary
102 Ward Hall, Kansas State University
July 20, 2010

Participants

Larry Erickson, CHSR, Chemical Engineering, K-State; also representing the KNRC
Valerie Evans, Business Management, K-State
Ryan Green, Center for Hazardous Substance Research, K-State
Irma O'Dell, School of Leadership Studies, K-State
Sue Pray, School of Leadership Studies, K-State
Oral Saulters, Center for Hazardous Substance Research, K-State
Jean Waters, Pollution Prevention Regional Information Center, University of Nebraska at Omaha

Welcome, Introductions, & Opening Remarks

- Larry Erickson opened the meeting and welcomed everyone.
- Sue Pray provided some background information on the Leadership Studies Program at K-State.

Review of the Agenda

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

Technical Assistance for a Sustainable Kansas (TASK): NSF Proposal on Ecoliteracy

- Larry Erickson shared information on the ecoliteracy pre-proposal which will focus on informal science education and strategic partnerships with various organizations, such as museums.
- Group discussed ideas for Discovery Center exhibits, public education, and scientific research; Marie Steichen is coordinating a meeting with K-State partners and the City of Manhattan, Flint Hills Discovery Center, Monday, August 2, 1:30 PM, Seaton 26.

Graduate Certificate for Sustainability Education

- The Sustainability Certificate Graduate Proposal was disseminated and reviewed.
- Larry Erickson also noted that an undergraduate (UG) sustainability minor program could be developed, courses such as Business Sustainability taught by Valerie Evans might fit well with this proposed program; this initiative would build on the Natural Resources and Environmental Sciences (NRES) secondary major; other potential UG and Graduate courses in Business were suggested.
- Furthermore, Larry Erickson observed that one possibility for integrating sustainability into the UG curriculum could be through the macroeconomics course, including triple bottom line concepts; the importance of addressing natural resource issues was emphasized and ideas for text book identification/development were explored.

Planning for 2011 Sustainability Conference

- Planning for the 2011 conference continues, please contact Ben Champion for further details, champion@ksu.edu.

Dialog on Sustainability Planning for July 22, 2010 Co-sponsorship by CESAS

- Final details were discussed for the Fifth Annual Dialog on Sustainability: *Green Jobs - Finding the Right Path Forward*, July 22nd, Leadership Studies Building.
- Group discussed climate change information, including industrial sectors and company scores, as furnished by the CimateCounts.org for the Dialog on Sustainability.



- Gold level co-sponsorship (including \$250 and building use) was proposed by Irma O'Dell on behalf of the Leadership Studies Program; Larry Erickson and Oral Saulters concurred with the proposal on behalf of the 2010 DOS Organizing Committee and provided programmatic details to facilitate support.

Sigma Xi and KSU REU Program Science Café on July 27

- This public forum on “Practical Steps Toward Sustainability”, 7:00 PM, Tuesday, July 27th, Radina’s Café, will feature presentations from the 2010 NSF REU students (Earth, Wind, and Fire: Sustainable Energy for the 21st Century), <http://www.k-state.edu/sigmaxi/cafescimanhattan/>
- Overall two REU group research projects are underway focusing on Sustainable Manhattan and Solar Parking Lot design.

USDA Grant “Biobased Products and Bioenergy”, Related Sun Grant for new sustainability course at K-State

- New graduate courses, teaching schedules, and unique multi-university collaboration are being offered through this graduate certificate program.

Plans for Eco-literacy Book Club Activities

- The first successful discussion for *Green Collar Economy* by Van Jones took place on July 8th, 7:00 PM at Bluestem Bistro, and a second discussion will take place following the Dialog on Sustainability, July 22nd, 7:00 PM, Justin Hall, Hoffman Lounge, K-State; upcoming books will include *Farming in the Dark* by Rhonda Janke and a title on energy and climate, please see the website for updated details, <http://www.engg.ksu.edu/CHSR/sustainability/EcoLiteracyReadingGroup/index.html>
- Valerie Evans shared information from *The Top 50 Sustainability Books* by Wayne Visser and University of Cambridge Programme for Sustainability Leadership, http://www.waynevisser.com/top50_list.pdf

Sustainability Seminar, Fridays, 8:30 AM, Rathbone 1052, REU Sustainable Energy Student Posters on August 6

- The Sustainability Seminar features innovative topics and speakers, REU students will present research posters at 9:30 a.m. on August 6th, in the atrium of Rathbone Hall; for more information contact Larry Erickson, lerick@ksu.edu.

Friends of CESAS program

- Please join us in co-creating a better tomorrow through the *Friends of CESAS*.

Other

- Group discussed the current state of business and sustainability - noting the evolving role of education, perception, technology, policy, and social responsibility.

See Important Upcoming Events at

- <http://www.engg.ksu.edu/chsr/events/>

Next Meeting

Tuesday, August 24th, 3:30 PM Central, Ward 102.

Thank you everyone for your kind participation and support!