



CESAS Meeting Summary
102 Ward Hall, Kansas State University
January 26, 2010

Participants

Larry Erickson, CHSR, Chemical Engineering, K-State; also representing the KNRC
Lisa M.B. Harrington, Department of Geography, K-State
Irma O'Dell, School of Leadership Studies, K-State
Becky O'Donnell, Kansas Agricultural Mediation Services, K-State (via teleconference)
Oral Saulters, Center for Hazardous Substance Research, K-State
Donna Schenck-Hamlin, K-State Libraries
Wendy Griswold, Center for Hazardous Substance Research, K-State (via teleconference)

Welcome, Introductions, & Opening Remarks

- Larry Erickson opened the meeting and welcomed everyone.

Review of the Agenda

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

Technical Assistance for a Sustainable Kansas (TASK): Carbon Sequestration Education

- Irma O'Dell provided a brief update on the new LEED-certified Leadership Studies Building.
- Group discussed the need for public education with respect to the topic of carbon sequestration in follow-up to the GHG sustainability seminar, collaboration with Mike Moore and Marty Dubois will be explored; teleconference scheduled for Friday, February 12, 2010, 9:00 AM (contact Larry Erickson for details).
- Updates on ecoliteracy initiatives were noted, Wendy Griswold expressed interest in connecting with the extension PRIDE community effort and Lawrence healthy living project, and Donna Schenck-Hamlin shared information on the prairie ecology book collection at Junction City Public Library as part of six thematic book clubs and overall institutional resource sharing options <http://www.jcplib.org/>.

Update on K-State Sustainability Task Force Activities

- Task Force report is available for review at http://static.ome.ksu.edu/sustainability.k-state.edu/attachments/KSU_Sustainability_Task_Force_Final_Report.pdf.

Plans for 2010 K-State Sustainability Conference: Kansas Advancing Sustainability in Higher Education

- The conference schedule and program are available <http://sustainability.k-state.edu/conferences/2010/>; Oral Saulters indicated that both TASK and CESAS posters will be presented; as a Silver Level sponsor, table and exhibit space is available for CESAS partners.

Speakers' Bureau and Speakers on Sustainability Topics, Proposal to Add Facilitation Services

- Larry Erickson updated the group on his discussions with the K-State Advance Manufacturing Institute (AMI) leadership and their designation as the nation's first Great Lakes WIND Network Center of Excellence (wind energy equipment manufacturers and supply chain expertise); information requests can be sent to Brad Kramer, BradleyK@k-state.edu and Jeff Tucker, jtucker@amisuccess.com.



4-H Project Update

- A recent Research & Sponsored Programs Funding Bulletin contained an RFP for DARPA CS-STEM opportunity that could perhaps build on the 4-H project for middle school students; interested partners may include Larry Erickson, Wendy Griswold, Jackie Spears, and others.

New USDA Grant “Biobased Products and Bioenergy” and AAAS meeting

- Course design and planning for sustainability content are underway for the graduate certificate, next meeting of multi-university partners is March 1-2, 2010, at Oklahoma State University; John Schlup is working on the Sun Grant Initiative for online courses (Biorenewable Resources & Sustainability) with more focus on engineering aspects than the USDA program.
- Larry Erickson will be attending the AAAS Annual Meeting, Forum for Sustainability Science Programs (Core Competencies) in San Diego, CA, February 18, 2010; CESAS is listed in the AAAS Forum: Science and Innovation for Sustainable Development
<http://sustainabilityscience.org/opportunity.html?Type=ET>.

New Building Project at KU

- Group discussed the press release, KU awarded \$12 million for new innovative “green technologies” engineering research facility through the National Institute of Standards and Technology Construction Grant Program from the American Recovery and Reinvestment Act; grant will fund a proposed Measurement, Materials and Sustainable Environment Center, a 34,600-square-foot laboratory incorporating the latest in green technologies and research space for interdisciplinary engineering projects.
- The university must raise \$6.5 million in matching funds for the project, which will total \$18.8 million.

K-State Greenhouse Gases Inventory

- A team of multidisciplinary professionals from various departments across campus is planning a strategy for the GHG inventory, the next meeting is scheduled for Tuesday, February 16, 2010, 12:30 PM, Ward 102 (teleconference option available, contact Larry Erickson for details).

AMI and WIND Center of Excellence, and Kansas Wind Energy Supply Chain Survey

- Along with the AMI award as discussed in Speakers’ Bureau section, results from a Kansas Wind Energy Supply Chain Survey, coordinated by AMI and partners, were recently released by the Kansas Department of Commerce, this will serve as a guide and resource directory
<http://www.kansaswindindustry.com/2009%20Kansas%20Wind%20Industry%20Supply%20Chain%20Survey%20-%20Summary.pdf>

Develop a Friends of CESAS program

- In terms of activities beyond the formal organizational partners, group shared ideas for individuals to get involved with CESAS, including a list serve, fundraising/donations, and social events; Lisa Harrington suggested that a direct link to donation activities be included on the CESAS website, similar to what the Geography Department has successfully incorporated.
- Additional recommendations for monthly gatherings, book clubs, connecting KS communities, and Earth Day activities were brainstormed; the merits of education and socially-focused activities were also included, along with opportunities to connect with other groups and events such as Bike Across Kansas; group agreed to continue discussions.



Draft CESAS Annual Report is Available

- The 2009 CESAS Annual Report is available for review on the website; Donna Shenck-Hamlin inquired about the availability of information and video footage from the January Sustainability Seminary on Greenhouse Gases and Carbon Trading and Sequestration; complete course information can be accessed through DCE and an overview will be included via CESAS.

See Important Upcoming Events at

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

Next Meeting

Tuesday, February 23, 3:30 PM Central, Ward 102.

Thank you everyone for your kind participation and support!