

CESAS

Consortium for Environmental Stewardship and Sustainability

CESAS Meeting Summary

102 Ward Hall, KSU

November 13, 2008

Participants

Ken Barnard, Aviation Department, KSU (via teleconference)

Larry Erickson, CHSR, Chemical Engineering, Stewardship Comm., KSU; also representing the KNRC

Wendy Griswold, Center for Hazardous Substance Research, KSU (via teleconference)

Curtis Kastner, Food Science Institute, Animal Sciences and Industry

Ruth Douglas Miller, Electrical & Computer Engineering, Wind Application Center, KSU

Mike Steinke, Wind Energy Consulting & Contracting (via teleconference)

Welcome, Introductions, & Opening Remarks

- Larry Erickson opened the meeting and welcomed everyone.

AASHE conference

- Barbara Anderson, Michael Bell, Ben Champion, and Wendy Griswold attended the annual meeting of the Association for the Advancement of Sustainability in Higher Education.
- Wendy reported that it was a large conference (approximately 1800 participants) with a variety of presentation types and a number of good plenary sessions. Overall, it seems that our efforts at KSU are inline with the direction that other universities are heading.

KSU Sustainability

- We are moving forward with sustainability at KSU and making progress. The upcoming conference is one element of this, as well as the speakers' bureau.
- CHE 670 sustainability seminar lectures are now publicly available on Google video (see <http://www.engg.ksu.edu/CHSR/events/che670/200808/>). The can also be found by doing a Google search on CHE 670).

TASK – Technical Assistance for a Sustainable Kansas

- The letter of inquiry to Pew was submitted earlier this month.
- We would like to move forward with establishing the TASK program without additional funding. There are a number of programs that have elements of the TASK initiative, such as the CESAS speakers' bureau, the Advanced Manufacturing Institute, and the Pollution Prevention Institute. The idea is that we form the TASK program using the activities and funding we already have.
- Mike is working with community wind initiatives. His group is developing a white paper on this topic and will circulate it within a few weeks.

Student Sustainability Activities

- There has been recycling activity at football games.

K-State Conference

- The KSU sustainability conference will be on January 23, 2009.
- CESAS will be a sponsor.
- Wind Energy Consulting & Contracting is a sponsor.

Future events

- Ken suggested we begin planning for earth day activities. Past activities include a teach-in and a panel discussion. This year we would like to do something that involves more students directly. This will be an agenda item for the December meeting.
- K-State Sustainability Conference, January 23 < <http://sustainability.k-state.edu/conferences/leadingkansas/>>
- The 26th Army Science Conference (ASC), "Transformational Army Science and Technology - Harnessing Disruptive S&T for the Soldier," December 1-4, 2008, Orlando, FL
- Sustainable Development to Save the Earth: Technologies and Strategies Vision 2050, December 11-13, 2008, Bangkok, Thailand

Other

- Mike asked about status of the speakers' bureau. The document is still being refined, but is basically completed. The program is ready to begin
- Mike attended the Latin American Energy Conference. Mexico is seriously looking at wind energy along their coast lines. Solar and wind have a high potential to serve small communities. Nebraska Renewable Energy Systems has developed a 10KW wind turbine in a retro design, which is being favorably received by people previously opposed to wind turbines for aesthetic reasons.
- The KSU wind turbine project is moving forward as a federal initiative for sustainable energy.

Next meeting

The next meeting is scheduled for December 11, at 1:30 PM in 102 Ward Hall