

The OSU Institute for Creativity and Innovation hosts the

Sustainability Living Learning Community

Planning Process 2012-2013

Participants: The Design Group consists of 50 consistent stakeholders (plus 50 guests) comprised of students, faculty, staff, alumni, and community members who meet 7 times for morning brainstorming and lunch keynotes. The Oklahoma community is invited to join us for public lectures on Thursday evenings and various field trips.

Duration: September 2012 – April 2013

Goal: To generate ideas that will inform the architecture design classes Spring 2013 for Residential Life's dormitory expansion into an ecovillage demonstration project and living laboratory for OSU.

Sponsors: Student Government Association, Spears School of Business, Housing and Residential Life, College of Human Sciences, College of Arts & Sciences, College of Engineering, Architecture, and Technology, College of Agricultural Sciences and Natural Resources, Campus Life, Center for Ethical Leadership. External support: The Kerr Center for Sustainable Agriculture, La Fabricca del Sole Renewable Energy, and OGE Energy Corp.

Food, Energy and Water are a "F.E.W." of the most basic necessities of life so the process of informing the stakeholder design group involves developing a literacy around these 3 basic topics and exploring:

- Zero energy buildings
- Distributed energy
- Net metered renewable energy
- Energy conservation
- · Energy choices
- · Green building materials
- Village-scale density benefits
- Green entrepreneurship

- Local and organic food production
- Impact of organic food health
- Global water supply
- Water catchment and reuse
- · Sustainability ethic and leadership
- Living Building Challenge ™
- Reduced ecological footprints
- Transportation choices

This dynamic interactive program brings 7 nationally renowned speakers to campus for 7 two-day events of public lectures, faculty development, interdisciplinary curriculum consulting, and facilitated brainstorming workshops. The project also organizes a dozen local field trips (such as wind farm tours, off-grid house tours, Victory garden tours, Sustainable Agriculture conference in Salina, etc.) as additional opportunities to expand personal sustainability knowledge base.

This project was funded by the OSU's Provost Interdisciplinary planning grant to allow for a year-long public conversation to inform the design of an OSU Sustainability Living Learning Community that grows food, grows energy, while also growing sustainability awareness, research, and curriculum on campus.

Wake Up & Dream calendar for speaker events and field trips: http://tinyurl.com/cj3tdc9
ICI Director: Dr. Melanie Page (405) 338-8710; Project Coordinators: Jane.Talkington@okstate.edu (405) 714-1919 and Justin.Langston@okstate.edu (918) 630-1035 • http://creativity.okstate.edu