CREATING MOMENTUM ACROSS CAMPUS & COMMUNITY FOR SUSTAINABILITY
Introduction

- Shelly Brandenburger
  - Professor of nutrition
    - HEN focus, NFS111
  - HEN Committee: Sustainable Food Systems Certificate
  - Chair-Elect, ESSC
    - GreenWEEK Subcommittee Chair
    - Liaison to BSC
  - Advisory committee, SD-SARE
  - SDSU Student Farm Planning Committee
  - Landowner, small-scale producer
SDSU

- South Dakota’s only Land Grant University
  - Enrollment 12,583
    - 50 states, 79 countries
    - 73 undergraduate majors, 32 masters degrees, 15 PhD and 2 professional doctorate programs
- Brookings, SD
  - Population 22,591 (4th largest city)
- South Dakota (72% of our students)
  - Population: 814,180
  - High agriculture production
    - Beef cattle: 34% of state’s ag receipts
    - Ag: $8.3B direct effect on state’s economy
      - $3.4B additional economic impact
      - $645M in direct tax revenues
      - Employs 115,651 people (>30% of all jobs)
A grassroots movement: The Beginning

- **Creation of the ESSC May 2009**
  - First convened November 2009
  - Joint administrative & Faculty Senate partnership
  - Conducted a SWOT analysis for initial strategic plan
    - **Strength:** Administrative & faculty/campus support
    - **Weakness:** Economic resource vulnerability
    - **Opportunity:** Learning from others who’ve forged ahead
    - **Threats:** Lack of training in sustainability
      - And time pressure with campus changes (D1)
Initial Goals for Strategic Plan:

- **Facilities & Operations:**
- **Teaching, Research & Service**
- **Communication, Activism & Activities**
- **Transportation**
- **Food Services**
Initial Resources for Strategic Plan:

- **Human resources**
  - Plan for a sustainability coordinator and student sustainability fellows

- **Economic resources**
  - AASHE membership
  - Seed/matching grant money for external funding development and scale up

- **Physical resources**
  - Campus space for foodservice composting
  - Waste recycling space
  - Wind unit
Other pieces of Strategic Plan:

- **Resource procurement strategy**
  - Internal, student body, external community partners, industry partners, SDSU Foundation
- **Measurement, review, performance metrics**
- **Details of the ESSC committee**
ESSC

**Responsibilities:**
- Advise* President & Faculty Senate regarding environmental stewardship and sustainability
  - Develop & adopt baseline measures
  - Provide periodic reports to faculty, students and community regarding changes in those baseline measures

**14 members:**
- 8 faculty (at-large) appointed by Faculty Senate
- 2 Professional/NFE members
- 1 Civil Service member
- 2 student members appointed by Student Senate
- 1 ex-officio member from contracted foodservice

**3 year appointment (1 renewal allowed)**

**Administrative liaison:**
- Facilities & Services
TODAY....
Accomplishments

- Recyclemania
  - 3 can system
- Branding Logo
- GreenWEEK
- Sustainability Pledge/Pin
- Sustainable Courses List
- Collaboration Café
- SSC
Looking Forward

- Indicators Report
- Baseline Survey (Knowledge, interest)
- Research
- Undergoing change & Facing challenges
  - Changes in structure/liaison
  - New budget model
  - Political challenges