Presentation outline

• Team
  – Craig Nicolson, SES (Chair, Planning Taskforce)
  – Ezra Small, Campus Sustainability Manager
  – Ludmilla Pavlova, Campus Planning
  – Bill Bean ‘70 ’75G, Strategic Sustainability Consultant
  – Steve Goodwin

• Role of CSAC  (Chancellor’s Sustainability Advisory Council)

• Process

• Results to date
The Role of CSAC
(Chancellor’s Sustainability Advisory Council)

- Facilitate integration of sustainability initiatives across campus
- Recommend sustainability priorities to Chancellor and CLC
- Serve as intermediary for student initiatives to administration

- not day to day project management
Process

- Emission Reductions Plan
- Hands on Learning
- “Zero” Waste Campus
- Increased Food Security
- Resiliency Plan
- Unified Sustainability Communication
Compelling Communication
Hands on Learning
Reducing Emissions
Waste reduction
Resiliency Plan

Benefits

✓ Attracting students and new faculty
✓ External funding (Alumni/Grants/Industry)
✓ Enriches academic and research mission
✓ Community engagement
✓ UMass brand and reputation

Priorities
EQUITABLE ENGAGEMENT

Campus and Mission

Attracting students
External funding
Enriches academic
Community engagement
UMass brand and reputation
Next Steps

1. CSAC will design stakeholder engagement plan process for Carbon Reduction and Resiliency, including a timeline.
2. CSAC/SES & Deans sponsor high profile symposia.
3. Chancellor’s office engages SGA and Faculty Senate in these initiatives

• Other?
What Each Priority Means

1. Emissions reduction targets and plan
   - Facilitate a campus wide stakeholder process to define options
   - Set specific targets for demand side & emission reductions
   - Take advantage of campus and external expertise

2. Resiliency plan
   - Integrate climate resiliency/adaptation with hazard mitigation and risk management
   - Partner with state and regional communities and host regional and state wide conversation at UMass

3. Hands-on Learning Opportunities
   - Sustainability majors take 3-4 classes involving real world projects
   - Student career success and prof. development support for internships
   - Becomes a hallmark of a UMass sustainability degree, messaging & brand
What Each Priority Means

• “Zero Waste” Campus:
  – Develop comprehensive waste reduction efforts – from procurement to behavior
  – Reduce our demand-side consumption (e.g. paperless campus)
  – Materials management planning and exploring policy options.

• Unified Sustainability Communications:
  – Tie all campus sustainability communications messaging to a central theme
  – Enhances UMass brand, our sustainability positioning and reputation
Thank you!