CAP Academic Subcommittee
Overall goals

• Climate change and sustainability are viewed as recognized, common, and unifying themes across disciplines, and across UMass Lowell

• All UMass Lowell students graduate with a basic level of climate and energy literacy. Those who choose cc as a focal area have the opportunity to develop expertise and leadership capacity in cc and sustainability.

• UMass Lowell demonstrates leadership in cc and sustainability education, outreach, and research

• >>Campus working together to meet CAP goals
For change on a relevant timescale, we need...

- Campus leadership
- Faculty and staff
- Students
- Community
The good news....
Interim steps and resources available/needed

• Interdisciplinary minor in Climate Change and Sustainability
  
  • Two faculty co-directors (science and non-science)
  
  • Steering Committee with faculty from each participating college
  
  • >6 courses (currently identifying those), ideally students could choose from courses aligned with their GenEd and major requirements
  
  • Resources available: CCI as coordinating body, with faculty collaborating across disciplines; many courses already available/identified
  
  • Resources needed: Adjunct or course release time for development of intro level course + administrative work for co-directors (e.g., recognition of service)
Teach-In

- Galvanizes campus, puts us ‘on the map,’ draws new students and faculty to effort

- CCI and Student Affairs have begun coordinating work for Fall 2013 event
  
  - Late afternoon (4-6 PM) event during week, ~3 external speakers + student work showcased (potentially with DifferenceMaker program)

  - Engage student leaders across campus

  - Opportunity for Campus Leadership to highlight CAP

- Resources available: CCI faculty (speakers, offer extra credit, advertise event); Student Affairs

- Resources needed: ~$5K for honoraria, food, coordination
Other CAP-related events and activities

- Events open to the public
  - Seminars, student-led events (e.g., student-produced media screenings and community discussions), interactive educational events, service learning
  - Resources needed: ~$5K for administrative support, honoraria, logistic
    - Limits speakers to low-travel costs - thought
Other CAP-related events and activities

• Faculty Development Workshop for teaching cc

  • Two days, January 2014

  • Goal: offer information and easily adoptable climate change modules to faculty, especially those teaching introductory/freshmen seminar courses, as well as faculty at nearby community colleges who are ‘feeder schools’ to UMass Lowell. Provide a means for faculty to view their own discipline through a climate change ‘lens.’

  • Make materials available online after course has been offered

  • Ensure faculty have support and incentive for implementing module

  • Resources needed: $6K for faculty stipends and food; web support for online component
Looking ahead

• Proposed for Teach-In 2014: Campus Sustainability Day

• No classes, focus on interactive educational events on climate change and sustainability

• Encourage community engagement, invite local schools, families, alumni

• Invite elected officials