# Appalachian Energy Summit

APPALACHIAN STATE UNIVERSITY

Student Panel Thursday, July 18, 9:45 am – 10:45 am

Allison Sims, Moderator, Appalachian State University Caroline Hansley, North Carolina State University Derek Strong, University of North Carolina at Greensboro Linda Toth, Appalachian State University Ray Atkinson, University of North Carolina at Charlotte Doug Stiegler, University of North Carolina at Chapel Hill



Caroline Hansley Senior NC State University North Carolina Student Energy Network Fossil Free at NC State





- Climate Change is a Moral Issue
- Lifestyle vs. Political / Corporate

## **UNC & The Power Grid**

Climate Change Mitigation and Renewable Energy: The University shall develop a plan to become carbon neutral as soon as practicable and by 2050 at the latest, with an ultimate goal of climate neutrality.





- UNC is trying to lead
- NCSEN is going to the source of the problem

### **Follow the leader - The IT Sector**



- IT companies Leveraging Customer Demand and Buying Power
- Students = UNC Customers

# What are we waiting for?



The great Civil Rights leader Martin Luther King Jr. once said, "Cowardice asks the question: is it safe? Expediency asks the question: is it politic? Vanity asks the question: is it popular? But conscience asks the question: is it right? And there comes a time when one must take a position that is neither safe, nor politic, nor popular- but one must take it simply because it is right." UNC Greensboro and (formerly) UNC Asheville

Derek Strong drstrong@uncg.edu UNC Greensboro and (formerly) UNC Asheville

- Campus culture
  - Every campus is different
- Institutional commitments
  Transient nature of students
- Bottom-up and top-down
  Hybrid

## Zero Waste Initiative Student Involvement

Linda Toth, Office of Sustainability Graduate Assistant



## Recycle at the Rock







## Spring Student Interns







## Let's Collaborate!

#### RAY ATKINSON 2013 ALUMNUS, UNC CHARLOTTE



### **Overview of Sustainability Initiatives**

Who did my groups collaborate with? How did it contribute to my education?

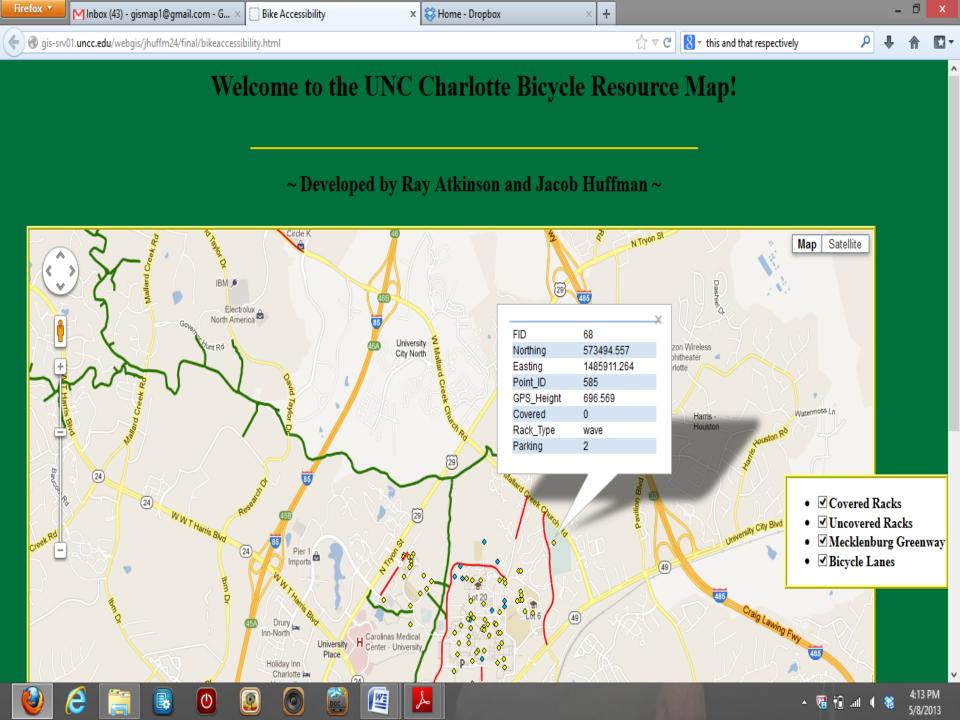
- Zero Waste Football
  - Charlotte Green Initiative, Student Government, Recycling, Athletics, Chartwells, Greek Life, ROTC
- Eco-Reps Program
  - Sustainability Office, Housing and Residence Life
- Bike Repair Stand, Bike Racks, Bike Lockers in Parking Decks, Bike Resource Page, Parking and Transportation Advisory Board, Senior Honors Thesis
  - Cyclists Club, Student Government, Facilities Management, Parking and Transportation Services, Student Union, Department of Geography and Earth Sciences

### Let's Collaborate!

### Students are valuable resource Faculty and staff can contribute to our education







### Strategies to Improve Collaboration

Do you create an agenda and take minutes for every meeting?

 How can a Co-Leadership Model improve your organization?

- How many of you are in a senior position?
  - Have you started to train someone?



### **Thank You**

#### **RAY ATKINSON**

#### GISMAP1@GMAIL.COM



THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

Doug Stiegler Co-Chair of UNC Renewable Energy Special Projects Committee Class of 2015

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