REPORT FROM UFC

Dennis Miller

April 8, 2009
Report from University Faculty Committee

- American College & University Presidents Climate Commitment Implementation Committee (PCCIC)
  - Signed by President Skorton in Feb. 2007
  - Commits Cornell to achieving climate neutrality as soon as possible
Questions

• How will this commitment affect
  – Our teaching?
  – Our research?
  – Our outreach?
  – Our daily commute?
  – Our travel to meetings?
  – The university budget?

• What has been accomplished so far?
Climate Action Plan Updates

GHG Inventory Summary
4 required Inventory Components for the PCC

On-site Fossil Fuels
- Heating over 14 million Gross Square Feet
- 176,000 metric tons (55%)

Purchased Electricity
- Over 230 million kwh
- 87,000 metric tons (27%)

Commuting
- Over 3 million gallons of gasoline
- 29,000 metric tons (9%)

Air Travel
- Over 40 million miles
- 27,000 metric tons (8%)

Total Footprint: 319,000 metric tons
Climate Action Plan

- A target date for achieving climate neutrality.
- Interim targets.
- Actions to make climate neutrality and sustainability a part of the curriculum and other educational experience for all students.
- Actions to expand research or other efforts necessary to achieve climate neutrality.

Faculty Senate
Agenda Item for May 13 Meeting

• Presidents Climate Commitment Implementation Committee Report
  – Tim Fahey, Professor of Natural Resources
  – Kyu Whang, VP Services & Facilities