



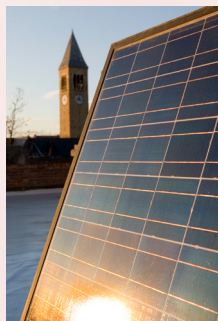
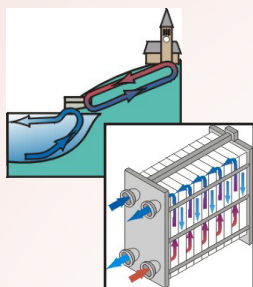
SUSTAINABLY ENERGIZING NEW YORK'S CREATIVE CORE

SOUTH TOUR — CORNELL UNIVERSITY & ITHACA, NY

OPERATIONS

<http://www.utilities.cornell.edu/>

Join a guided tour of Cornell's Lake Source Cooling, which reduces the energy used for cooling campus buildings by 80%!



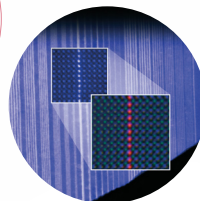
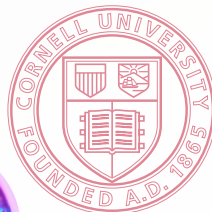
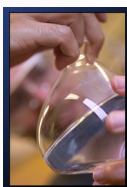
See a presentation of other installed and planned utility upgrades that will help meet the aggressive climate neutrality goals set by the Presidents Climate Commitment.

RESEARCH

<http://www.cornell.edu/sustainability/>



Learn about Cornell's cutting edge research on energy technologies, especially fuel cells. See switch-grass plots and get a briefing on status of biomass research at Cornell. Discuss how fundamental research is helping shape tomorrow's energy technologies.



ENTREPRENEURSHIP

<http://eship.cornell.edu/>

Come meet executives from Ithaca-based start-up companies who are aggressively pushing the envelope of what it means to be "green". Many of these are spin-offs of Cornell technology, while others have moved to Ithaca to be part of the activity.

(Note: companies attending the reception are still TBD.)

Instead of "cradle-to-grave", e2e materials is developing benevolent particle-board replacement based on the principle: "earth-to-earth".

<http://www.e2ematerials.com/>



NOVOMER "Green plastics" is not the oxymoron it once was. Novomer is going one step further, making plastics from CO₂ instead of petroleum.

<http://www.novomer.com/>

EDUCATION

<http://www.cornell.edu/sustainability/>

Inside the classroom are scores of courses about sustainability. Outside the classroom, Cornell students on interdisciplinary teams are building award winning solar houses, aiming at the auto X-prize, and more.



Itinerary for South Tour Field Trip (minimum of 10 people, maximum 40 people)

Field Trip and Leader	Arrive / Depart Times	Stops in order start to finish	Travel distance / time
South Tour Leader: Paul Mutolo (518) 469-0306 <i>mobile</i>	1. Depart 11:30 AM 2. 12:45 / 2:00 3. 2:15 / 3:30 4. 3:40 / 4:15 5. 5:30 PM	1. Drive to Ithaca: arrive at Cornell University, TBD 2. Ithaca & Cornell Sustainability Luncheon: discussion with CU researchers & educators, Ithaca entrepreneurs, Tompkins County leaders. 3. Visit Cornell's Lake Source Cooling; Sustainable Campus achievements; and Climate Commitment plans 4. Visit CU Bioenergy site: switchgrass plots. 5. Skaneateles for a dinner boat cruise, 11 Jordan St., PO Box 61, Skaneateles, NY 13152	Travel 53 mi. (ca. 75 min.) to Ithaca Travel 2 mi. (7 min) to Cayuga Lake Travel 5 mi. (15 min) to CU Bioenergy site. Travel 41 mi. (ca. 70 min) to Skaneateles
Meet at Standart Street Parking Lot (ESF visitor parking) at 11 AM. Departs from Standart Street Parking Lot at 11:30 AM sharp.	5:40 PM - Cruise boat scheduled to depart at 6:00		