SCOPE OF THE PLAN

• Ithaca campus
• All students, faculty & staff (prospective students, alumni, retirees?)
• Plan is revised every 5 years (2018-2023)
• But, goals may be more long term
• High level goals. No tactics or projects.

RESPONSIBILITIES

• The Presidents’ Sustainable Campus Committee and a Steering Committee will guide the creation of the plan, finalize goals, and help oversee the final product

LEARN MORE:
sustainablecampus.cornell.edu > about > sustainability plan

PROVIDE FEEDBACK:
tinyurl.com/csp2018
PLAN OUTLINE

• Our Commitment
• Our Visionary Aspirations
• Our Goals
• Our Plan for Implementation

GOAL AREAS

Climate Change Leadership
Neutrality, Literacy, Adaptation & Resiliency

Campus Operations

  Buildings & Energy
  Food
  Land & Water
  Materials Management
  Transportation

Campus Community
Engagement, Diversity & Inclusion, Health & Wellbeing, Leadership

Living Laboratory
Teaching & Research, Engaged Learning, Demonstration

Why is this important? What is our vision and promise in the creation of a leading, innovative sustainable campus?

We need your help to create innovative, smart goals for each of these topics.
YOUR ROLE

Develop goals that help Cornell fulfill our sustainability commitment and achieve our aspirations. Goals should be time bound, metric based, achievable yet visionary, and grounded in science.

CONSIDER

• Goals need to be high-level, aspirational, and SMART.
• Think with your head and your heart.
• Be bold.
• Consider leading science & research.
• Balance across our **quadruple bottom line:**
  – Support people, justice, and wellbeing?
  – Increase prosperity and economic stability?
  – Serve our academic purpose and maximize our innovation potential?
  – Lead to a sustainable planet?
HOW TO PROVIDE FEEDBACK

- **Ponder.** Use post-its to create new goals.
- **Perfect.** Write on existing goals with edits or changes.
- **Prioritize.** Vote on up to three of your top choices.
- **Punt.** What could we get rid of?

ALSO...

Who should be involved in goal setting?
Leave suggestions about people, clubs, committees, centers, classes, other plans, science, and research that can help inform and create the plan.

Provide feedback online...
tinyurl.com/csp2018
OUR COMMITMENT

Our people and planet face unprecedented changes of immense scales, especially our rapidly changing climate – it is urgent and necessary that we take action. At Cornell University, we embrace these challenges and we commit to work toward sustainable futures for all. Our campus will serve as a living laboratory for such a transformation. As members of the Cornell community, we must empower one another, become the leaders of today and tomorrow, and partner for greater impact in the pursuit of a sustainable campus, community, and world.

We must be brave enough to learn, live, and lead in ways we have never done before.
OUR VISIONARY ASPIRATIONS

By fulfilling our commitment, we will achieve:

1. **Climate Change Leadership**: Bold climate leadership through discovery and exemplification of solutions for a low-carbon, resilient, and climate-adapted future.

2. **Sustainable Campus & Region**: Partner with our community to equitably advance human health and wellbeing by operating sustainably, within the means of our planetary resources.

3. **Activated Campus Community**: Thrive as a living laboratory that cultivates personal leadership and inclusion in sustainability for every person in every study and throughout the Cornell community.

*Our plan requires and supports creation of a powerful living laboratory for sustainable solutions through research, learning, and demonstration on our campus and in our community. It crosses the boundaries of our Aspirations and campus organizational structures. It drives public engagement and evolution of equitable and sustainable futures for the Finger Lakes region, New York State, and beyond through collaboration and innovation.*
CLIMATE CHANGE LEADERSHIP

CL 1 - Create a carbon neutral campus by 2035 using the existing Climate Action Plan to guide our work.

CL 3 - Develop a climate adaptation plan for Cornell's people, systems, and resources by 2023 to prepare for and model resiliency in the face of climate change impacts in the Finger Lakes region.

BE 1 - Meet 100% of campus energy needs with renewable energy by 2035 through implementation of Earth Source Heat, development of renewable electricity resources, and strong energy conservation efforts.
SUSTAINABLE CAMPUS & REGION

BE 4 - Build 100% of new and renovated buildings to meet or exceed Cornell Design and Construction Standards and LEED Gold Standards.

BE 6 - Adopt cutting-edge facilities operations and maintenance practices by 2020 to ensure low-impact, healthy, comfortable, and productive indoor and outdoor spaces.

BE 7 - Continue the management of campus growth by fully implementing the Space Optimization Plan, for use and allocation of existing campus space by 2020.

F 2 - Ensure 100% of Cornell community members have equitable access to nutritious, affordable, holistic, and culturally appropriate food on campus by 2019.

F 4 - Increase partnerships with local food suppliers which support regional job development, maintenance of a diverse small business economy, and sustainable food sourcing - including from campus sources, 20% by 2025.

F 6 - Reduce food-related waste in all campus dining and retail locations to less than 20% by 2025.
SUSTAINABLE CAMPUS & REGION

LW 27 - Create and launch a comprehensive sustainable landscape and water management plan by 2023.

T1 - Transition 75% of campus fleet vehicles to alternative fuels by 2020.

CC - Create a universally accessible campus which empowers all Cornell community members to take advantage of the full technological, physical, transportation, and natural resources of our campus.

CC 14 - Create & define a metric for measuring well-being & happiness and integrate into the sustainability plan and other metrics by 2020.
ACTIVATED CAMPUS COMMUNITY

BE 9 - Through Green Office, Lab, and other certification programs, ensure 100% of Cornell's campus spaces are sustainability certified by 2025.

PW 5 - Fully implement the Cornell sustainable purchasing guidelines to increase the proportion of sustainable purchasing made throughout campus 50% by 2020.

PW 12 - Reduce overall waste generation including recycling, compost, and landfill by 20%, and achieve a 30% per capita reduction in landfill waste, by 2020.

T 2 - Enable 75% of employees and 99% of students to use sustainable modes of transportation as their primary method of commuting by 2020.

T6 - Increase adoption of flexible work arrangements, ridesharing, remote meeting participation, and other tools to reduce unnecessary business travel & commuting emissions XX% by YEAR.

CC 1 - By 2023, a Sustainability Team in each college/unit will actively promote opportunities to integrate sustainable habits into the culture and operations of its college/unit, and into the personal lives of its members.
ACTIVATED CAMPUS COMMUNITY

CC 9 - By 2023, incorporate sustainability competency into training/onboarding procedures and annual performance reviews for all employees, leading to a two-way dialogue on sustainability in the workplace.

CC 15 - Ensure all employees have access to sustainable investment opportunities for personal retirement portfolios by 2019.

LL 2 - By 2021, provide opportunities for all of students to participate in immersive and sustainability-focused educational study programs addressing the social, economic, and environmental dimensions of sustainability.

LL 7 - Every college/unit provides living laboratory projects for students and employees to engage in applied research and experiential learning, and accelerate operational innovation by 2021.

LL 9 - By 2019, establish the highest priority living laboratory focus areas which serve educational and pressing world sustainability challenges across disciplines, colleges/units, and in service of the campus and the broader Ithaca and NY State community.

LL 10/11 - By 2023, 100% of students are climate & sustainability literate before graduation, and 100% of employees are climate & sustainability literate within two years of their start date.