

The logo consists of the letters 'UF' in white, bold, sans-serif font, set against an orange square background.

UF

University of Florida

CLIMATE ACTION PLAN SUMMARY

Climate Action Plan

The University of Florida Climate Action Plan will focus on the reduction and mitigation of Greenhouse Gas Emissions.

- Within main campus boundaries
- Includes *Scope 1*, *Scope 2* and select *Scope 3* emissions
- Short and long-term, small and large-scale strategies

Emission Scopes

Scope 1: Direct Emissions – Scope 1 emissions are those that are physically produced on campus (e.g. on- campus power production, campus vehicle fleets, refrigerant leaks). These sources are “owned or directly controlled” by the institution.

Scope 2: Indirect Emissions – Scope 2 emissions are mostly associated with purchased utilities required for campus operation. They are indirect emissions resulting from activities that take place within the organizational boundaries of the institution, but that occur at sources owned or controlled by another entity.

Scope 3: Induced Emissions – Scope 3 includes emissions from sources that are not owned or controlled by the campus, but that are central to campus operations or activities (e.g. non-fleet transportation, employee/ student commuting, air travel paid for by the institution).

History of Climate Action Planning at UF

President Machen signs the Presidents' Climate Commitment

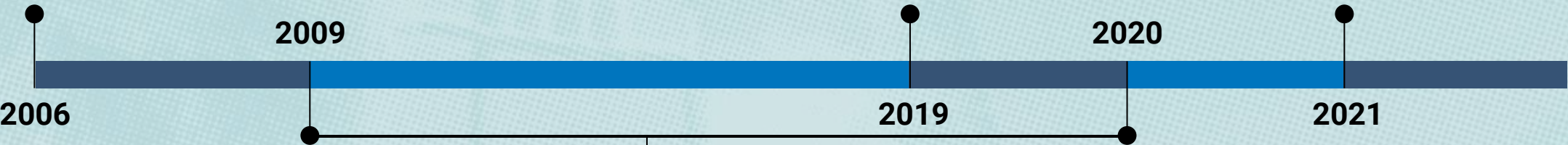
UF becomes one of the 1st universities to sign on to this effort, coordinated by national climate action reporting organization, Second Nature.

UF hosts Community Resilience-Building Workshop

To better incorporate resilience, or the ability to respond to climate-related hazards, into future climate action, OoS coordinates a workshop with the city & county.

Climate Action Planning Revision Process

Toward the end of 2020, OoS began moving forward to launch the process of revising UF's CAP in 2021, with support from strategic planning consultant - Trust.



Previous Climate Action Plan is published by Energy and Climate Change Task Force

Sets forth several campus goals for reducing greenhouse gas emissions.

Success and Progress

- 78% increase in Solar generation from 2015 to 2020
- 17% reduction in GHG emissions from 2005 baseline by 2020
- LEED Gold minimum standard set for all new construction
- 36 Electric Vehicle parking spots on campus
- Goal set for 10% of UF Fleet to be Electric Vehicles

Climate Action Listening Session

In February 2020, OoS hosts 1st public listening session for future climate action planning.

Why this plan? Why now?

- **New & Improved:** The previous plan was created in 2009 and was intended to be a living document with regular updates. The new Climate Action Plan (CAP) will reflect and build upon the many advancements in teaching, research, and operational sustainability the University of Florida has achieved since 2009 and will include new actors and technologies.
- **Leadership:** By demonstrating leadership and ingenuity in sustainability and aggressively tackling the reduction of campus emissions, the University of Florida assert its position as a Top 10 Public University.
- **Campus Alignment:** The CAP will contribute to improving the sustainability of programs campus-wide, elevating academic and research opportunities and will ultimately be aligned with UF's goals for fostering a high-quality campus experience, preparing students for work & life, and creating a physical infrastructure that supports preeminence into the future.
- **Carbon Neutrality:** The CAP will provide an opportunity for participants from across campus to establish an aspirational goal for carbon neutrality for campus and evaluate and strategize about the reductions and offsets necessary to achieve carbon neutrality.

The Climate Action Plan revision process will reflect these Core Values:

- Committing to full participation
- Sharing collective wisdom for inclusive solutions
- Accepting shared responsibility
- Embracing creativity and a “what if?” mindset
- Supporting open & equitable discussion

Roles in the Process

Role	Responsibility
Planning/Support Team (Office of Sustainability Staff/Trust)	Administrative task management and meeting facilitation.
Working Group Liaison	Act as liaison between Working Groups and Planning/Support Team for communication of goals and strategies, review of materials, recommendations, and provide expertise.
Working Groups	Attend virtual committee meetings, provide input, review plan, light research/data gathering, and represent the University of Florida community on the topic.
Advisory Board	Provide feedback to Working Groups as needed, provide guidance and support related to campus-wide strategy, review drafts of CAP.
The UF Community	Attend listening sessions, provide comments on drafted CAP

Working Groups

Energy: This working group will focus on campus energy consumption and generation, energy infrastructure, options for renewables, energy efficiency and the general future of energy use of campus.

Built Environment: This working group will focus on campus infrastructure and optimising new and existing buildings to reduce carbon emissions and maximizing energy efficiency across campus.

Offsets & Finance: This working group will focus on the role of carbon offsets in reaching UF's carbon neutrality goal, opportunities for UF to divest from industries such as fossil fuels, and practical and creative ways to finance sustainability initiatives throughout campus.

Transportation: This working group will focus on campus and commuter-related transportation emissions, bicycle and pedestrian infrastructure, and other sources of transportation-related emissions.

Resilience: This working group will focus on UF's ability to respond to climate-related hazards with the goal of avoiding long-term environmental and economic risks, and the role of resilience in UF's strategic planning.

Academics: This working group will focus on the climate change literacy of the UF community, access to academic materials that educate students on this topic, and opportunities to link UF climate action to research, scholarship, and both curricular and co-curricular education.

Planning Criteria

As the Working Groups collaborate to generate goals and solutions for the Climate Action Plan, the following planning criteria are expected to be incorporated throughout the process.

Equity: Working groups are expected to develop initiatives that meaningfully acknowledge or address UF's commitment to diversity and equity, and to consider the transparency and inclusion necessary to ensure that those initiatives are successful long-term.

Collaboration: Working groups are expected to develop goals and initiatives that are informed by relevant campus entities and reflect shared responsibility and ownership for the success of those strategies.

Campus Experience: Working groups are expected to develop initiatives and set goals that reflect the deep commitment that UF has to its students, faculty, and staff and their experiences while on campus and are encouraged to integrate opportunities for collaboration across the Gator Nation.

Leadership/Preeminence: Working groups are expected to develop initiatives and set goals that acknowledge the important role that the University of Florida has in the state, county, and city in nurturing cutting-edge research and solutions as they relate to climate action and beyond.

Overview of Climate Action Plan (CAP) Revision Process

