2016 Sustainability Guide for Graduate and Professional Students

Welcome to Emory from the Office of Sustainability Initiatives! We are excited that each of you has decided to join our Emory community. This guide introduces practical opportunities to participate in sustainability (environmental, economic and social) where you learn, live and work, on Emory's Campus and in the greater Atlanta area.

Emory's Commitment to Sustainability

O Sustainability Vision, 2016 - 2026

In 2005, the Emory administration identified sustainability as one of the strategic priorities for the University and Healthcare system and a <u>Sustainability Vision for 2005-2015</u> was adopted. Under the former strategic plan, Emory accomplished many important efforts to help restore the global ecosystem, foster healthy living, and reduce the University's impact on the local environment over the <u>past decade</u>. You have come to Emory at an exciting time! The <u>Sustainability Vision and Strategic Plan for 2016-2026</u> was adopted in April 2016 and will help Emory students, faculty, staff and administrators

O Office of Sustainability Initiatives (OSI)

OSI was formed as a result of the 2005 strategic plan and leads and collaborates around many of Emory University and Healthcare system's sustainability efforts. OSI works on the community, institutional, departmental, and individual levels in the areas of green buildings and green spaces, sustainable and local food, water and energy conservation, waste management, sustainable commute options, curriculum and research, climate action, and healthcare practices. For weekly updates on campus sustainability news and events, join our list serve.

O Emory as Place, video

 This video explores Emory's socio-ecological history and invites the Emory community to respond ethically and sustainably to the challenges of today and tomorrow.

O University Climate Action Plan

- In 2011, the University adopted a Climate Action which includes the following goals:
 - Reduce total emissions by 20% (and 35% reduction per square foot) by 2020;
 - Reduce total emissions by 36% (and 50% reduction per square foot) by 2036;
 - Achieve 50% reduction in total emissions (85% reduction per square foot) by 2050.
- The Plan additionally tasked each academic unit at Emory to create its own plan, tailored to the behaviors, impacts and interests of its students, faculty and staff.

- Check out <u>your school's commitments</u> and contact <u>Kelly Weisinger</u> if you are interested in joining a climate action plan committee.
- For Laney students, become a <u>Sustainability Ambassador</u> to encourage behavior change in your department.

Sustainable Practices on Campus

O Shopping

- New-to-you furniture, school supplies and decorations can be purchased at Emory's <u>Surplus Store</u> at a fraction of the cost. For a small fee, Campus Services will deliver to your apartment.
- See the <u>Graduate Student Group's Responsible Mover's Guide</u> for more sustainable shopping suggestions near campus.

Recycling/Composting

- At Emory, everything except Styrofoam can be recycled or composted on campus! Check out this <u>guide</u> to learn how you can help Emory collectively divert 95% of its waste from the landfill by 2025.
- Recycling facilities do vary across campus, so pay attention to labeling.
- For more information about recycling/composting at Emory, visit <u>Emory</u>
 <u>Recycles</u>.

o Food

- Emory University and Healthcare has an impressive goal of locally and sustainably sourcing at least 75% of its food in the dining halls and hospital cafeterias by 2025, so that when you eat on campus, you have nutritious, diverse options that keep you healthy and full, while supporting local, sustainable food systems. Learn more about Emory's sustainable food policies and programs.
- The <u>Emory Farmers Markets</u> is held on Cox Hall Bridge every Tuesday during the academic year from 11am-3pm. Come out to meet the vendors who sell produce, artisanal baked goods, honey, and much more!
- Emory's <u>eight educational gardens</u> give students a chance to grow (and, as this <u>video</u> describes, learn to grow) their own food.
- Community Supported Agriculture (CSA): The <u>Emory Oxford College Farm</u> offers
 a vegetable subscription program that allows you to receive a weekly box filled
 with a variety of vegetables from the certified organic farm. <u>Oxford College CSA</u>
 delivers to the Atlanta campus on Thursdays for pick up.

O Transportation

Shuttles: <u>Cliff Shuttles</u> (commuter and campus) run on biofuel made from our dining facilities' used cooking oil and are free to all riders. <u>Live maps</u> of shuttle locations are posted online as well as on the Emory Mobile smartphone application.

- Bikes: <u>Bike Emory</u> offers discounts on bikes to all students through Fuji Bikes and the support of a local bike shop, <u>Bicycle South</u>. Bike racks are located across campus. Don't forget to lock your bike with a u-lock and wear your helmet!
- Walk: the <u>sustainability map</u> outlines walking routes and paths in and around Emory's campus.
- Ride sharing: <u>Ride sharing programs</u> include carpool parking discounts, vanpool services, and car sharing services through <u>Emory Enterprise CarShare</u>.
- Public Transit: Metropolitan Atlanta Rapid Transit Authority (MARTA) includes bus and rail options convenient to campus

Get Involved – Sustainability in Education, Scholarship, Professional Development & Student Groups

- o <u>Emory Sustainability Ecosystem 2016-2017</u> shows the major groups, programs, initiatives and individuals working on sustainability at Emory and the relationships among them. Hover and click on dots to learn who partners with whom or use the search function to find new partners.
- Emory Piedmont Teaching Assistant Training and Teaching Opportunity (TATTO)
 Fellowship: A two-day sustainability-themed course development workshop with stipend
- Sustainability Incentives Funds: annual program run by the OSI to provide students, faculty and staff the opportunity to receive grants for campus, sustainability research projects, teaching tools, on-campus programming, infrastructure, etc.
- O Sustainability Minors Teaching Fellowship: for 5th, 6th, and 7th year students, interdisciplinary, contact Justin Burton.
- Sustainability courses from all schools across campus. Note: this list includes past and present courses. Use it to identify faculty who teach sustainability themes in your discipline
- O Green Labs Program is a voluntary, certification program designed to assist Emory's research and teaching laboratories with improving their sustainability in four target areas: energy and water efficiency and conservation, recycling and waste reduction, chemicals, and procurement. Certified labs are eligible to apply for up to \$5,000 for sustainability upgrades to their labs through the annual Green Labs Incentives Fund program.
- O Green Offices Program is a voluntary, certification program designed to assist Emory employees with improving office sustainability in three target areas: energy and water efficiency and conservation, recycling and waste reduction, and procurement.

 Additionally, the program encourages sustainable events, a safe and healthy work environment, and creating a culture of office sustainability through communications and participation in sustainability initiatives at Emory. Certified offices are eligible to apply for up to \$5,000 for sustainability upgrades to their labs through the annual Green Labs Incentives Fund program.
- O <u>Turner Environmental Law Clinic</u> provides pro bono legal representation to individuals, community groups, and nonprofit organizations that seek to protect and restore the natural environment for the benefit of the public. Through its work, the clinic offers students an intense, hands-on introduction to environmental law and trains the next generation of environmental attorneys.

- O SocialEnterprise@Goizueta is an academic research center at Emory University's Goizueta Business School which focuses on applying business acumen and market-based solutions to achieve meaningful and enduring societal impacts. By actively working across the spectrum of for-profit, nonprofit and hybrid organizations, our faculty and students become participants in important conversations and debates that are taking place in business schools around the world.
- Office of Sustainability Initiatives Internships OSI relies heavily on the work of interns for research, benchmarking, implementation, and outreach in all areas of sustainability. Based on student interests and OSI's needs, interns work on a variety of projects in the areas of energy, water, waste, transportation, food, green building and other sustainability initiatives.
- O Ethics and Servant Leadership Summer Internship is a funded summer internship program that places qualified Emory University students in Atlanta-area nonprofits, government agencies, and socially responsible businesses. All current, full-time Emory University (including Oxford College) students are eligible. Undergraduate, Graduate, and Professional Students are invited to apply.
- O Graduate Student Group draws it members from Laney Graduate Schools and Emory's professional schools. Its members translate their expertise into student research and community education projects that benefit Emory's campus and beyond.
- Other Student Sustainability Organizations are listed on OSI's website and updated yearly.

Sustainable Living in Atlanta

o Play

- Hike <u>Arabia Mountain National Heritage Area</u>
- Bike or jog a few miles on a paved <u>PATH</u> trail
- Visit <u>Fernbank Science Center</u>. Enjoy a walk in the nearby Linear Parks

o Volunteer

- Plant trees around the city with Trees Atlanta.
- Spruce up public parks with Park Pride.
- Clean up the river from a canoe with the <u>Chattahoochee Riverkeeper</u>.

o LifeStyle

- Build community at <u>East Lake Commons</u>.
- Learn canning, carpentry and a ton of other skills with Homestead Atlanta.

o **Policy**

- Sign up for updates from the Atlanta Regional Commission.
- Check out the Atlanta Mayor Kasim Reed's Office of Sustainability citywide sustainability initiative PC2 (Power to Change).