SUSTAINABILITY STUDIES NEWSLETTER

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FIRST EDITION

The Sustainability Studies Newsletter is exclusively available to students and alumni in UF's sustainability studies program. Published at the beginning of the fall, spring, and summer semesters, the newsletter provides information about sustainable resources and events in and around Gainesville and careers in the sustainability sector. Each newsletter also presents an interview with a Sustainability Studies student or graduate who is making exceptional contributions.

About the Sustainability Studies Newsletter and Alumni Coordinator



Jordyn Golden is a second-year sustainability studies student who is planning on getting a minor in international development and humanitarian assistance. She was born in Stuart, Florida, where she spent her childhood and graduated from Clark Advanced Learning Center in 2020. In this high school, Jordyn was involved with her UNICEF USA Club and is continuing her involvement at Gator 4 UNICEF. Her interest in sustainability stemmed from a young age. After adapting a pescatarian diet at the age of 11, she learned the environmental effects of the agriculture industry. Since, she has become extremely interested in the subject of climate science and carbon balance. In her free time, Jordyn can be found exploring the nature trails in Gainesville with her rescue dog, Canela.

Local Shopping



In Gainesville, businesses make it easy to shop with a sustainable mindset. Looking plastic-free solutions, purchasing repurposed clothes and furniture, and looking for certifications such as fair-trade and B-Corp are all easy ways to shop with the environment in mind. This newsletter explores How Bazar Co. and its vintage and second-hand clothing options.

The How Bazar (and the How Bazar Market)

Friday – Tuesday 11 am – 7 pm

408 W University Ave Suite 112, Gainesville, FL 32601

The How Bazar is a vintage clothing store located on University Avenue at the Seagle Building. The shop is worker-owned and "contract[s] local artists and artisans, at a living wage, to create unique, remodeled pieces of wearable art." The How Bazar holds occasional vintage clothing markets with various local vendors; the next market is scheduled for the first weekend of October at a new location downtown.

How Bazar Co. was able to make the following statements regarding the company's sustainable efforts:

> We'd like to start by stating at "How Bazar Co.," we believe sustainability needs to be addressed through global and national policies — If we are truly going to make any substantial changes, we must not allow powerful polluting organizations to shiftA the narrative from collective policies to individual responsibility.

With that said, we still choose sustainability for ethical and moral reasons. We as an organization refuse to engage in modern day exploitation of workers and our environment.

All items in our shop, including our custom How Bazar brandedclothing is made from used and upcycled fabrics. This ethos is even extended into our interior design. We sourced used materials to furnish our space and created our own custom clothing racks and dressing rooms with found items. If we use any new items it is to bring reworked items back to life or to support organizations that provide living wages. We attempt to keep any outsourced labor local to support our local community and reduce our impact on the environment.

One of our international sustainability projects is our ongoing partnership with a non-profit called Sitti Soap. Sitti Soap is a group of older refugee women living in Jerash, Jordan. At the beginning of the pandemic, the women started making beautiful, handmade masks with traditional Middle



@thehowbazar via Facebook

Eastern embroidery. The women exclusively used leftover fabrics from an Arabic dress factory near their refugee camp. The members of Sitti Soap have created a socially conscious lifestyle brand that they use to sustain themselves and their community through job creation and economic freedom. It is an honor to support this organization and learn from their own sustainability principles. We strive to implement similar goals and practices as Sitti Soap and other ethical organizations that we collaborate with.

To stay involved with upcoming events, follow @thehowbazar on Facebook or @the.how.bazar on Instagram.



Campus Story

The University of Florida has many sustainable initiatives on and around campus. UF's Office of Sustainability regularly updates its website with sustainable tips and events. This newsletter focuses on the micromobility program that was set in place in Gainesville this past summer.

E-Scooters

Electric scooters have become a new form of transportation on campus this past summer as part of a one-year test. The City of Gainesville has collaborated with Bird, Veo, and Spin to place two hundred scooters throughout campus, midtown, and downtown. E-scooters allow for an easy and inexpensive way for anyone 18+ to get around the campus and city. In addition, the companies strive to reach sustainable goals in different ways.

Bird Co., for example, is incredibly transparent with its sustainable goals. Bird is the "first micromobility signatory of the United Nations Global Compact¹." Moreover, the company has numerous initiatives regarding recycling, low-carbon transportation, and more. Bird has chosen to focus on four of the UN's Sustainable Development Goals: (9) industry, innovation, and infrastructure; (11) sustainable cities and communities; (12) responsible consumption and production; and (13) climate action. Along with this, Bird Co. has many other initiatives² which can be found on bird.co³.

Spin also has a significant goal to become carbon negative by 2025. Spin calculated its total carbon impact by looking at its direct emissions, emissions that result from everyday productions, and the



emissions that result from daily routines, such as worker commuting. The company aims to have negative net emissions by directly supporting CarbiCrete and Project Vesta, two carbon removal companies. In addition, the company joined more than 100 other companies in signing the Climate Pledge⁴. The pledge agrees "to measure and report greenhouse gas emissions on a regular basis, as well as implement decarbonization strategies in line with the Paris Agreement through real business changes and innovations." More information about the 2025 goal⁵ can be found on Spin's website at spin.app⁶.

The e-scooter program will promote sustainability by reducing carbon

emissions from cars and promoting active transport. There are many essential rules and regulations to keep the e-scooters in Gainesville for future Gators. When on campus, the scooters have designated parking spots; if left outside of a designated parking area, the meter will run until placed in the correct location.

Since the scooters have been available, people have shown concern for the safety of the riders. WGFL CBS 4 interviewed resident Joshua Roe, who was uneasy about the high speed of the scooters. Roe explained that "[he] worked as an EMT for awhile, so [he] would be really concerned about traumatic brain injury." Some have expressed their worries about enforcing the age limit of the riders, and others are concerned about riding on main roads such as University. Scooters in other major cities have been criticized for not being maintained properly, resulting in malfunctioning and injuring the riders. Commissioners Harvey Ward and David Arreola both spoke on the concerns and explained how the City of Gainesville is working closely with each company to ensure safety protocols are enforced.

For more information about the scooter program, including rules, regulations, and more, visit UF's Transportation and Parking Services' micromobility website⁷.



Local Eating

Sustainable eating habits are formed by consuming local, vegetarian, or vegan options. Gainesville is fortunate to have numerous vegan and local restaurant options throughout the town. This newsletter focuses on Curia on the Drag and its exceptional sustainable efforts.

Curia on the Drag

Coffee Shop: Monday – Friday 7 am – 9 pm; Saturday – Sunday 9 am & 9 pm.

Food Truck: Wednesday – Monday 11 am – 8:30 pm

AUK Market: Wednesday – Monday 11 am – 6 pm

Dad's Bar: Friday 4:30 pm – 9 pm, Saturday 3 pm – 9 pm

Curia on the Drag is an "urban oasis" located on Sixth Street, northeast of campus. The property is home to a food truck, coffee shop, market, bar, and bus stage. On the Drag, Coffee & Tea Shop, is open seven days a week with all goods prepared vegan; however, an option for local milk is available for teas, coffees, and custom orders. Additionally, there is a vegan food truck on-site Wednesday to Monday, 11 am to 8:30 pm. The truck, Curia off the Drag, offers various plant-based alternatives such as the impossible burger, beyond sausage, tempeh, and more. The restaurant was initially located in what is now the AUK Market.

AUK Market is a specialty vintage and makers shop on the property. La Chua Vintage⁸, Zorka Rose Vintage⁹, and Timberline Jewelry are all located in the AUK Market, selling clothing, decor, and jewelry. Additionally, there are more options from different local artists throughout the shop. The market also has an online shop¹⁰ for customers out of town or looking for a contactless shopping experience. Dad's Bar is

a bar located on the property open on Friday and Saturday. The bar has a relatively large collection of wine and beer choices. A repurposed, hand-painted school bus is located outside of Dad's Bar that occasionally hosts bands. The next performance is scheduled for September 26 at 4 pm.

The property, as a whole, has some unique features. Recently, the owner Nick Moskowitz created a pergola area to provide shade for customers eating outside. Atop the roof, there are more than one hundred solar panels¹¹ providing electricity to the site. In an interview with Power Production Management's director, Jason Gonos, Moskowitz explained his interest in wanting a solar renovation and the ways that his team improved the property. The video showed a piece of land dedicated to different crops growing on the property. The edible landscape coincides with the company's mission to provide fresh and local food.



The property is a continuous work in process with things constantly changing. To learn more and stay updated on events, follow @CuriaOnTheDrag on FaceBook and check their website at www.curiaonthedrag.com¹².



Farmer's Market

Gainesville is home to many farmer's markets; these markets are a great place to purchase products and prepared goods from makers and farmers in the Alachua

County area. Each newsletter will focus on one market and its sustainable efforts.

Farmer's Moo-ket hosted by Critter Creek Farm Sanctuary

Hosted Every Third Sunday of the Month

12626 NW CR 231 Gainesville, FL 32609



The Farmer's Moo-ket is a vegan farmer's market hosted by Critter Creek Farm Sanctuary: The Largest Cow Sanctuary in the United States. The farm is home to various animals, including donkeys, pigs, horses, a bison, a water buffalo, and over one hundred cows. Their mission "aims to decrease the suffering of farmed animals and promote compassion for these creatures who are so often forgotten."

About thirty-five different local vegan vendors and 400-700 attendees visit each market. In an interview with the Alligator¹³, the founder and president, Erin Amerman, said she "hope[s] that people who are not plant-based eaters, but who still consider themselves animal lovers, [will] consider coming out and trying the food and meeting the critters and just see what they think."

The Gainesville sanctuary is about a twenty-minute drive north of campus. Critter Creek owns 415-acres of property between their Alachua and Gainesville locations. Tours are also available for those who would like to have a more personal experience with the animals and the land. For those interested in volunteering at the farm, reach out to crittercreekfarmsanctuary@gmail.com.

Markets are held every third Sunday of the month, and the farm encourages guests to wear masks during the event to keep Gainesville as safe as possible. The sanctuary will host the next market on October 17 from 10 am to 2 pm. For more information, follow their Instagram @crittercreekfarmsanctuary.



Student Organization

The University of Florida has many different student organizations that have an environmental focus. In each newsletter, one organization will be chosen for its mission and practices. To find more student clubs, visit orgs.studentinvolvement.ufl.edu > log in > organizations > find an organization.

#UNLITTER

The #UNLITTER movement is a global movement that teaches people to be conscious of their environmental and mental actions. #UNLITTER's mission¹⁴ is to "[i]nspire people to clean up their daily routines, habits, and mindsets". The definition¹⁵ of #UNLITTER is "The opposite of littering, removing trash or excessive waste from a place (land, water, mind, body)."

#UNLITTER UF is a student organization that strives to practice healthy and eco-friendly habits. Some of the events that the organization has hosted in the past include trash clean-ups, clothing swaps, sustainable seminars, yoga sessions, and more. This semester, the organization will have a bottle cap collection event, so make sure to save any bottle caps for the event. Follow @unlitteruf on Instagram to find out more information about the drop-off time and location. Their Instagram also has various helpful tips on how to #UNLITTER the planet and your mind.

#UNLITTER UF has worked with other student organizations such as the UF Thrift Club, Warrington Goes Green, Gators Going Green, UF Investment Club, and more. Each organization has something different to offer when collaborating with #UNLITTER; for example, UF Thrift Club has participated in past clothing swaps while the UF Investment Club has participated in a Green Investing seminar. In addition, #UNLITTER has a marketplace that is filled with links to single-use plastic alternatives, such as shampoo and conditioner bars, bamboo toothbrushes, and more.

For those interested in joining #UNLITTER, join their FaceBook¹⁷ group and GroupMe¹⁸.



Volunteer Opportunity

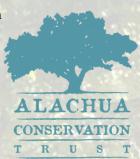
In Gainesville, many organizations and nonprofits look for volunteers to help with their mission. This newsletter highlights one organization or volunteer opportunity to focus on. To find more ways to volunteer, visit gatorsvolunteer.ufl.edu¹⁹.

Alachua Conservation Trust

Alachua Conservation Trust (ACT) is a public entity that seeks to conserve land with a strong presence in sixteen counties. ACT's mission is "to protect the natural, historic, scenic and recreational resources in

and around North Central Florida." The entity acquires land through "purchase, donation, and conservation easements."

ACT started in 1988 and worked to lobby, propose, and acquire land directly in Alachua County. In the 90s, the entity began to acquire land in other areas of North Central Florida. Through different projects, ACT has been able to help preserve more than 54,000 acres of land for places like San Felasco Hammock State Park and Paynes Prairie Preserve State Park. In addition, they own and manage nature preserves such as Prairie Creek Preserve, Lake Tuscawilla Preserve, Little Orange Preserve, and more²⁰.



www.alachuaconservationtrust.org

The trust is always looking for volunteers who will help with different projects. Some opportunities involve helping at table events, removing invasive plant species, planting native species, and maintaining ACT's preserves. For those interested in volunteering, fill out their Google Form²¹ to be placed on the emailing list.

Past Sustainability Students have taken up internship opportunities at the trust, exploring indoor and outdoor careers. To find more about ACT's work, volunteer and internship opportunities, or ways to donate, visit alachuaconservationtrust.org²².



Parks and Preserves

Gainesville is home to many beautiful parks and rail trails, and many are within walking or biking distance from campus.

Loblolly Woods Nature Park

Dawn to Dusk

3315 NW 5th Ave. Gainesville, FL 32607

Loblolly Woods Nature Park is an excellent choice for students who live near campus or have pets. Located less than two miles from Ben Hill Griffin Stadium, the nature park consists of 159 acres of preserved land and sits alongside Hogtown Creek. Other trails along this creek include Hogtown Creek Headquarters, Ring Park, Green Acres, and more. It is important to be aware and cautious of flooding and mosquitos during the rainy season.

Many people use the trail to walk, run, and bike out of the hot Florida sun. Along the route, there are various boardwalks, trees, and birds. The trail is known for its beautiful, massive Loblolly Pine Trees. When entering the park, there is a restroom connected to the old environmental center. The main path is known as the Hogtown Greenway, and it is used quite frequently throughout the other Hogtown Creek parks. There are many different side trails throughout the park, leaving about 3 miles of total walking trails. Some of the trails are directly adjacent to the creek leaving a beautiful view of the streaming water. Previously, people could find shark teeth throughout the creek; however, it is crucial to stay out of the waterways since they have been contaminated in recent years.



Speaker Events

Different speaker events will be posted on the Office of Sustainability's website²³. The website is consistently being updated, so make sure to check throughout the semester to see what is happening.

2021 Global Conference on Sustainability in Higher Education (GCSHE)²⁴



Virtually

October 12-14, 2021

One event that is coming up in just over a month is the Global Conference on Sustainability in Higher Education. The University has made this event free for all students and staff to attend. This year's conference will be focused on the theme "The future is...". The conference will host guest speakers Dr. Michael J. Sorrell, Ian Haney López, and more. To register for the event, visit https://www.aashe.org/conference/registration/register-now/²⁵.



Student Spotlight

Each newsletter, we will feature a current Sustainability Studies student who is making great strides in his or her pursuit of sustainability. Our first Student spotlight is on Caroline Crist, a rising senior who has a summer internship at Anheuser-Busch InBev. I interviewed Caroline on July 21 about her experiences.

Jordyn: What is your current role at Anheuser Busch?

Caroline: I am a Global Sustainability Intern. AB InBev has 4 sustainability goals by 2025: Water Stewardship, Circular Packaging, Climate Action, and Smart Agriculture. I work directly under Water Stewardship, but cross over different pillars frequently since sustainability overlaps in most areas.

Jordyn: What are the four sustainability goals that Anheuser Busch is trying to reach by 2025?

Caroline: Smart Agriculture: By 2025, 100% of our direct farmers will be skilled, connected, and financially empowered.

Water Stewardship: By 2025, 100% of our communities in high-stress areas will have measurably improved water availability and quality.

Circular Packaging: 100% of our product will be in packaging that is returnable or made from majority recycled content.

Climate Action: By 2025, 100% of our purchased electricity will be from renewable sources and we will have a 25% reduction in CO2 emissions across our value chain.

Jordyn: How is your work correlated to helping improve water quality?

Caroline: I have been working on three or four case studies that investigate different high-stress communities. The company identified thirty-six high-risk sites in which they do some sort of business. Some of the risks at the sites include water availability and quality. Through my case studies, I can write about their impact so that other people can see the work that Anheuser Busch InBev is doing. A lot of my work is related to externally communicating the incredible work that AB InBev is doing.

Jordyn: Where will the Case Studies be posted?

Caroline: They will be posted on the AB InBev website. There should be a sidebar in the Water Stewardship section where they will be listed.

Ab-inbev.com > Sustainability > 2025 Sustainability Goals > Water Stewardship (Sidebar)

Jordyn: Could you speak on the Taskforce for Climate-related Financial Disclosure (TCFD) framework?

Caroline: The TCFD Framework is becoming used more and more in the financial audience. It is a suggestive disclosure that helps identify risks and opportunities that are related to climate change. Many companies recognize the company's risks within their annual reports; as the environment continuously changes, the framework encourages companies to look at how the climate is changing and its associated risks. A lot more companies are implementing the TCFD, and I think the U.K. will start making it mandatory. It is optional right now, but I think it is excellent for a company know when and where to allocate its capital. It is also good from an internal view to look at where a company's risks are relating to climate and figure out how to mitigate them. Anheuser Busch InBev is currently working on the disclosure. It is relatively new, so there is no perfected example. I have been learning about the TCFD, seeing how other companies use it, and making recommendations to AB InBev about potential next steps.

Jordyn: What is something that you learned from working with the global team?

Caroline: It has been interesting because it has been a perspective shift. When I first joined, I was focused on the U.S. Every thirty minutes or so, I had to zoom out and remember that this is the whole world. The internship has changed my perspective on climate because it made me remember that we need to save the planet and not just the U.S. It made me see how narrow my mindset was, and it helped me understand that it has to be a collaborative effort to save the planet, or it's not going to work. On a lighter

note, time zones have been complicated and fun to work around. Sometimes I'll sit in on meetings, and when they open the session, they'll say, "good evening everyone," and it's 8 a.m. for me. I also feel like it can be easy to get in a pessimistic mindset about climate change; however, this has been an encouraging, optimistic experience for me. They are working across the globe to better the environment and not just use it for their product. They want to be indispensable in the communities that they are in and make an impact. It has been encouraging working on the global scale because, when you zoom in, it can be hard to see the impact or the scale of what you're doing.

Jordyn: How did you come across this position?

Caroline: I have a family friend who is close with the Chief Procurement, Sustainability and Circular Ventures Officer at Anheuser Busch InBev. At dinner, I talked to our family friend about my major and he sent my resume to Tony Milikin. Tony then sent my resume around to the sustainability team and got me an interview so I could ask them about their work, and they could hear about my studies at UF. It was very much a connections call at first that turned into an internship!

Jordyn: Do you have any advice for other Sustainability Studies students?

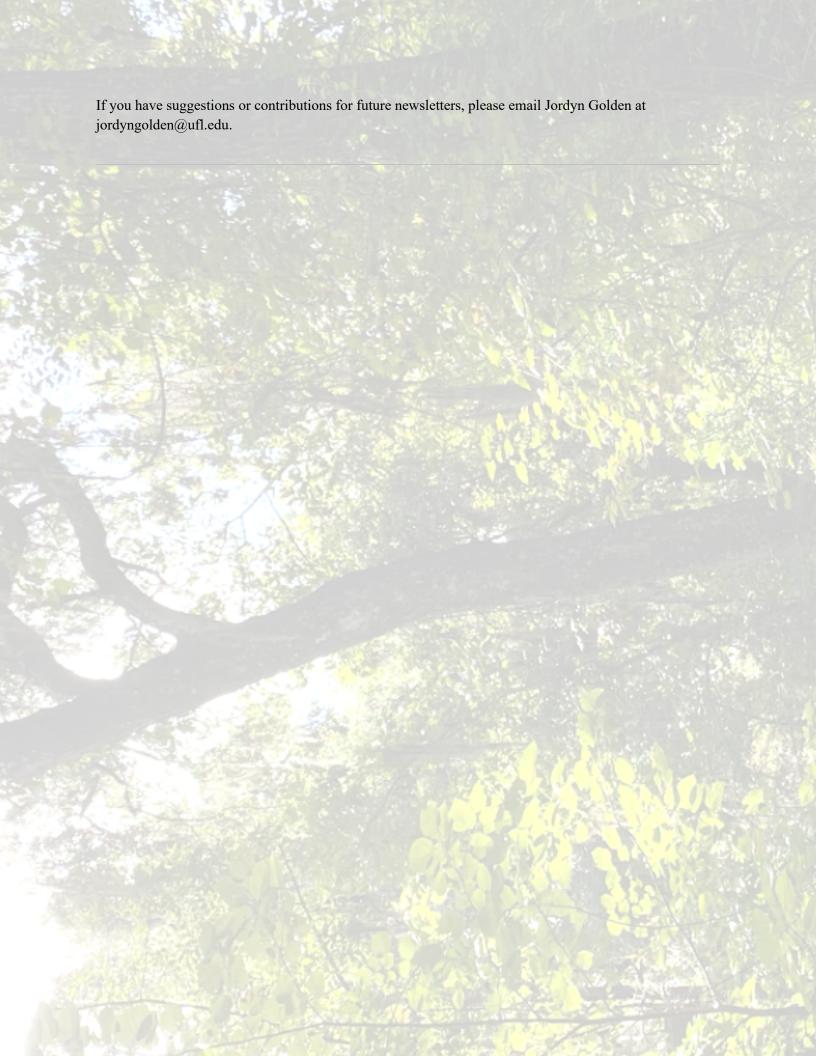
Caroline: When I was thinking sustainability, initially, I was thinking non-profit. But the non-profit world works in tandem with the for-profit sector. For example, AB InBev works closely with WWF, The Nature Conservancy, and many more. Possibilities are endless in sustainability!

In this experience, I was unsure of my qualification when it came to these extraordinary, smart people interviewing me. Perhaps I was uncertain of my capabilities, but I have grown to be more confident in my education and knowledge. Especially for sustainability students, I would say that UF equips you well for both the for-profit and non-profit sector. Often, the people I am working for are older than me, and I feel that sustainability is a relatively new in the grand scheme of things. They have been curious in wanting to know about my experiences in sustainability. Many of them studied business, science, history, policy, etc. and are passionate about sustainability on the side.

I feel that sustainability students have a strong leg-up in the work force because we get to sit and learn about sustainability as an education, not just a hobby. People have been so excited for me and curious about what I do in school, because they didn't have the option to study it in school.

So, it is important to be confident with what you are learning at UF and remember many people would love to be in your position. Use that space as an opportunity to bring a fresh perspective to your team!

To view Caroline's work at Anheuser Busch InBev, visit https://www.ab-inbev.com/news-media/water-stewardship/ecosystem-restoration-for-watershed-health-and-replenishment-in-hops-growing-region-of-george-south-africa/26.



Links

How Bazar Co.

https://thehowbazar.com/

E-Scooter

- 1. https://www.unglobalcompact.org/what-is-gc
- 2. https://www.bird.co/sustainability/
- 3. bird.co
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Curia on the Drag

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- 9. https://www.facebook.com/zorka.rose
- 10. https://www.theaukmarket.com/
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- 18. https://groupme.com/join_group/69662536/qzeN0Rw8

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<u>ACT</u>

- 19. http://gatorsvolunteer.ufl.edu
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- 21. https://docs.google.com/forms/d/e/1FAIpQLScIrkBK76WKO1-vxwlC7JCPS-CPE3TU2CKGddjSFlZUW6i9Vw/viewform
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Parks and Preserves

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Speaker Events

- 23. https://sustainable.ufl.edu/news-events/upcoming-events/
- 24. https://www.aashe.org/conference/
- 25. https://www.aashe.org/conference/registration/register-now/

Intern Spotlight

26. https://www.ab-inbev.com/news-media/water-stewardship/ecosystem-restoration-for-watershed-health-and-replenishment-in-hops-growing-region-of-george-south-africa/