

Project Green Challenge

Day 2 – Footprint

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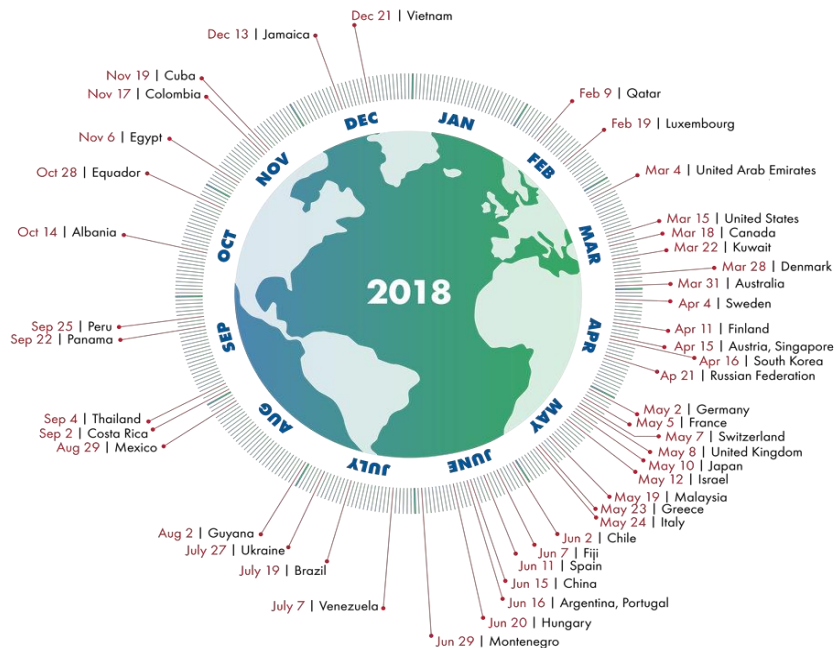
Marketing Intern for the Real Estate Institute of Stony Brook University

Deliverables

- Watch the video [here](#) and become familiar with Global Footprint Network’s Earth Overshoot Day campaign by browsing through their webpage [here](#).

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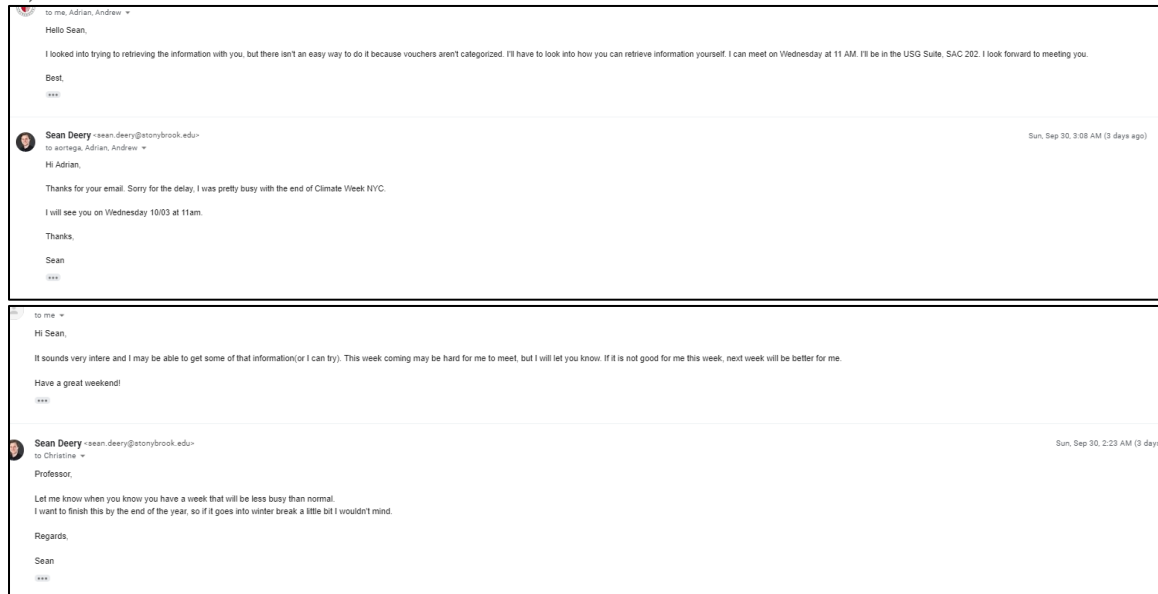
This was one of the more striking images on the website.

○

- The cost of ecological overspending can be seen every day through deforestation, drought, loss of biodiversity, increased carbon dioxide in the atmosphere, international sourcing out of necessity

- Choose one of their [10 steps](#) to help #movethedate and take the step.
 - “I challenge my city leaders to #movetheday”
- Please answer the following questions:

- Which step did you take?
 - “I challenge my city leaders to #movetheday”
- What is your plan to follow through with that step?
 - In the short term, I will challenge my university leaders to implement a reusable smallware rental program for clubs on my campus.
 - This program will allow clubs to rent reusable cups/plates/cutlery from one of the dining halls to be used at their club event - sometimes avoiding a few hundred single use cups, plates, and cutlery.
 - I have already emailed two professional staff members and I am working with the Treasurer of my Undergraduate Student Government to help me collect the necessary data to create a business model for how much a reusable smallware program would cost to operate.
 - Once I have all of the data, Dr. Pitocco of my College of Business has offered to oversee the financial analysis to ensure that I am calculating the costs correctly.
- Show us evidence of your first step in following through with your pledge (e.g. photo or video)





Sean Deery -sean.deery@stonybrook.edu-
to Dawn, Andrew ▾
Tue, Oct 2, 9:20 PM (5 hours ago)

Dear Dawn,

Thank you for taking the time to reach out to CulinArt for the costs of smallwares and for industry standards related to breakage/loss.

Tomorrow I have a meeting with Adrian Ortega, the USG Treasurer, so I will try to gain access to the data that shows the past year of club expenditures on disposable smallware.

I will also reach out to the Office of Sustainability to see if they would be able to contribute anything to the business model of this program.

I will start reaching out to some USG Clubs and Orgs in the coming weeks once I have a better idea of what this smallware rental program would entail.

You have already made significant contributions to this project - the information you are trying to track down is invaluable - but could I also request figures on:

- the average hourly wage of a dishwasher employee
- the per hour washing rate for smallware in East Side and West Side Dining dishwashers?
 - "one worker can process 1000 smallware items in one hour."

I would like to use the information above to compare a volunteer based program to an employee based program - for the sake of comparison.

I truly appreciate your time in helping me gather relevant information for this business model.

By making this business model as accurate as possible, I will be able to analyze if this is something that should or should not be pursued by FSA, the Office of Sustainability, and the USG.

Thanks,
Sean
xxx
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- Share your step on your social media platform of choice. Don't forget to tag @turninggreenorg and @EndOvershoot, and hashtag #PGC2018 and #movethedate.

Sean Deery Timeline Recent Manage Posts List View Grid View

Project Green Challenge - Day 2 - Footprint
 Each year, the amount of resources we use "Overshoots" the amount of resources that can safely be drawn from our ecosystems with out major harm. We have already passed the 2018 Overshoot Day (August 1st) which means we are already past one maximum consumption of planetary resources. @EndOvershoot and Turning Green are asking everyone to #movethedate back in the year to show that we are not consuming planetary resources at an increasing rate, like we are now. I pledge to #movethedate by talking to my campus administrators about a Reusable Smallware Rental program that will allow clubs to rent out reusable cups, plates, and cutlery to reduce our reliance on single use plastic dishes. As you can see in the images attached, I have already reached out to 4 university professionals/faculty to make sure I am developing the business model for the program properly. I want to have this project done by the end of the semester. #PGC2018 #SUNYSustainability #SUNYSustainabilityMonth

Fundraisers
Sean's Making Strides Against Breast Cancer fundraiser
 Fundraiser for American Cancer Society by Sean Deery
 \$130 raised of \$100 86 days left

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Submission

- Please submit all entries as PDFs - no word or pages docs.
- Please save filenames using the following format:
 firstname_lastname_challengeday_challengelevel_year.pdf
 (ex: kasia_shils_day1_green_2018.pdf)
- Please be sure to include all content for your submission in one doc
- Do not upload a file bigger than 5 MB
- You will get a confirmation on screen that your submission uploaded correctly (green) or that it failed (red) and to try again.
- Don't forget to post about the challenge and your learnings/doings on social media and tag us on Facebook @TurningGreen, on Twitter @TurningGreenOrg, and on Instagram @TurningGreenOrg and use #PGC2018.