Have Yourself a Low Impact Holiday



- By Konrad Schlarbaum, Director of Sustainability
- On November 15, 2023
- For PASF's
 Sustainability in
 Progress and Studio
 809's Peak
 Environment Podcast



UCCS Overview

- 11,300+ students enrolled
- 142+ degree programs
- 1:16 faculty-to-student ratio
- 30% of undergraduate students come from lowincome families
- Student borrow \$16,854, which is 1/3rd less than the national average





UCCS Sustainability Overview

Academics

- Sustainability as a General Education Requirement
- Sustainability Minor
- Bachelor's and Master's in Geographic and Environmental Studies

Engagement

- Green Action Fund
- Sustainability Demonstration House (picture)
- Signature Events: Creek
 Week, Sustainable Solutions
 Challenge, and Sustainability
 Summit



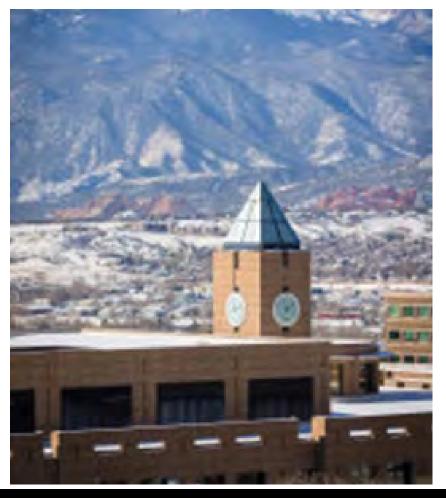
UCCS Sustainability Overview 2

Operations

- 15 LEED Gold Buildings
- Energy Performance Contract
- 50% of Waste Diverted from Landfill

Planning and Administration

- Sustainability Strategic Plan 2030
- Office of Sustainability and Sustainability Committee
- STARS (Sustainability Tracking, Assessment, and Rating System) Gold Rated





Adopting a Sustainability Lens for Holiday Gift Giving

Financial

Overspending

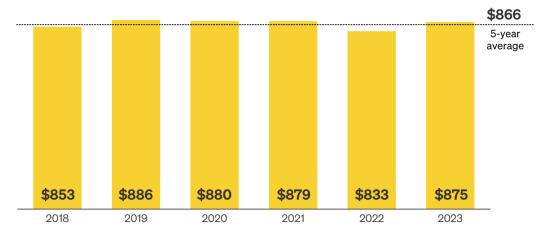
Social

 Stress of buying and receiving unwanted gifts

Environmental

Significant increase in wastefulness

Consumer holiday spending plans



Source: NRF and Prosper Insights & Analytics October 2023 Consumer Holiday Survey



Sustainable Gift Practices

Before you shop

- Organize a gift exchange
- Set a spending limit
- Create a budget
- Share a wish list
- Gather insider information

Alternative Gifts

- Give a special handmade gift
- Give quality time
- Give the gift of an experience
- Give consumable gifts
- Give to a charity in their name



After a camping trip, my wife, children, sister, and nephew posing for a picture on top of Wilkerson Pass.

Sustainable Gift Practices Continued

Buying Tips

- Buy from local stores
- Buy from secondhand stores
- Buy quality and durable gifts
- Buy recyclable and eco-friendly gifts
- Buy fair trade and socially responsible
- Buy products with less packaging
- Buy gift cards from local shops

Wrapping Gifts

- Use gift bags or recycled or reused wrapping paper
- Unwanted Gifts
 - Regift
 - Donate
 - Return





Adopting a Sustainability Lens for Holiday Food Eating

Financial

Overspending

Social

- Overeating
- Eating healthy food

Environmental

- Food miles
- Food waste



During Thanksgiving, 200 million pounds of turkey meat goes to the landfill (National Resource Defense Council).

Sustainable Food Practices

- Make a plan using scenarios
- Communicate food preferences
- Buy local, organic, and seasonal food
- Offer to bring a healthy dish, dessert, or beverage
- Eat regular snacks and meals throughout the day
- Sample and go back for more
 - Rank your food by deliciousness and nutrition
- Use a small plate to control portions
- Slow down
 - Savor your bites
 - Put your utensils down after each bite
 - Engage in a conversation
 - Take a deep breath
- Plan and eat leftovers
- Compost food scraps



USDA is an equal opportunity provider and employer.





Adopting a Sustainability Lens for Holiday Decorating

Financial

Overspending

Social

- Getting into the holiday spirit
- Family Traditions

Environmental

- Waste
- High electricity
 Consumption





Decorations

- Make a plan and budget
- Consider your storage space
- DIY or craft together
- Use natural materials
- Repair and restore decorations
- Swap decorations
- Less is more
- Buy used decorations
- Buy durable and repairable decorations
- Use LED holiday lights
- Turn lights off before going to bed
- 100% recycled and non-toxic PVC tree that is made in America
- Recycle fresh-cut tree
- Donate decorations
- Send digital or recyclable cards



Who Gives a Scrap (Organization's Facebook Page)



Adopting a Sustainability Lens for Holiday Travel

Financial

Cost

Social

 Visiting friends and family

Environmental

Carbon emissions



Amtrak train crossing a bridge in the mountains while snow is falling.



Transportation

- Trade-offs
 - Speed
 - Carbon
 - Duration
 - Cost
 - Flexibility
 - Cargo
 - Multiple Destinations
 - Experience



Source: Brightly Blog, <u>Holiday Travel</u> <u>Methods, Ranked from Most to Least</u> <u>Eco-Friendly</u>, 2022



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Questions





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