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11-13-2019

### The Ethics of Outdoor Education: Increasing Access while **Minimizing Environmental Impacts**

Steven Sassaman

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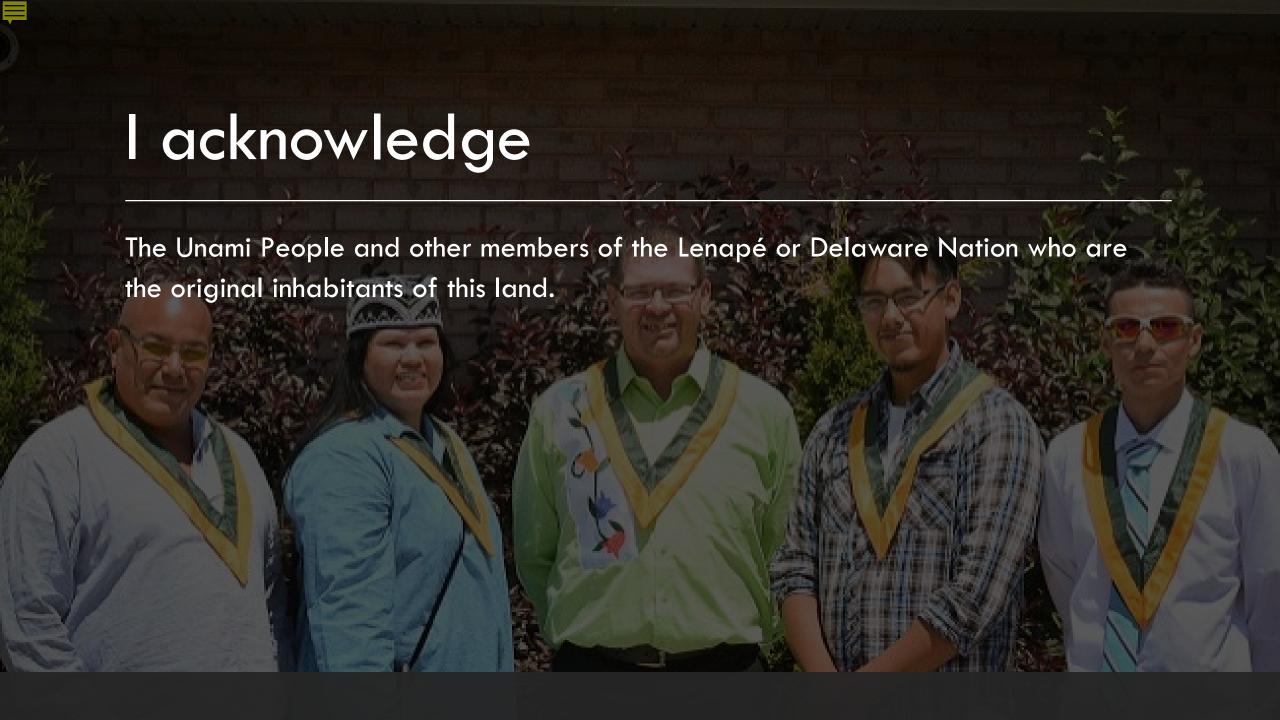
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My Positionality

# The Why

"This trip had way more of an impact on me than I anticipated. The beginning of the trip was a little overwhelming for me because it was out of my comfort zone, but I feel like I grew because of that. I learned to be ok with things that aren't "routine" for me. The biggest part about this trip for me was that I really understand now that I should take the opportunity to go for an adventure when I'm given the chance."

~ OAP Program Participant



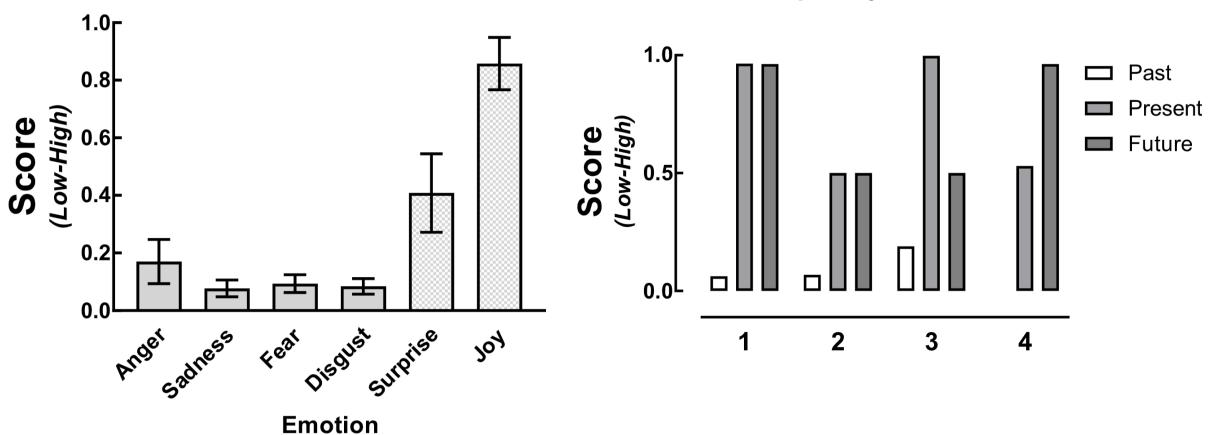
"Outdoor recreation elicits a strong sense of unity. When people are in an adverse or exciting situation, the bonding capability of those individuals increases because they're sharing a unique experience. Time spent with people in an outdoor recreational environment increases the quality of that time, because everyone is able to focus on each other and the activity at hand. Depending on the nature of the activity it increases trust and communication between the group to ensure safety and fun for everyone."

~ OAP Program Participant

# The Why

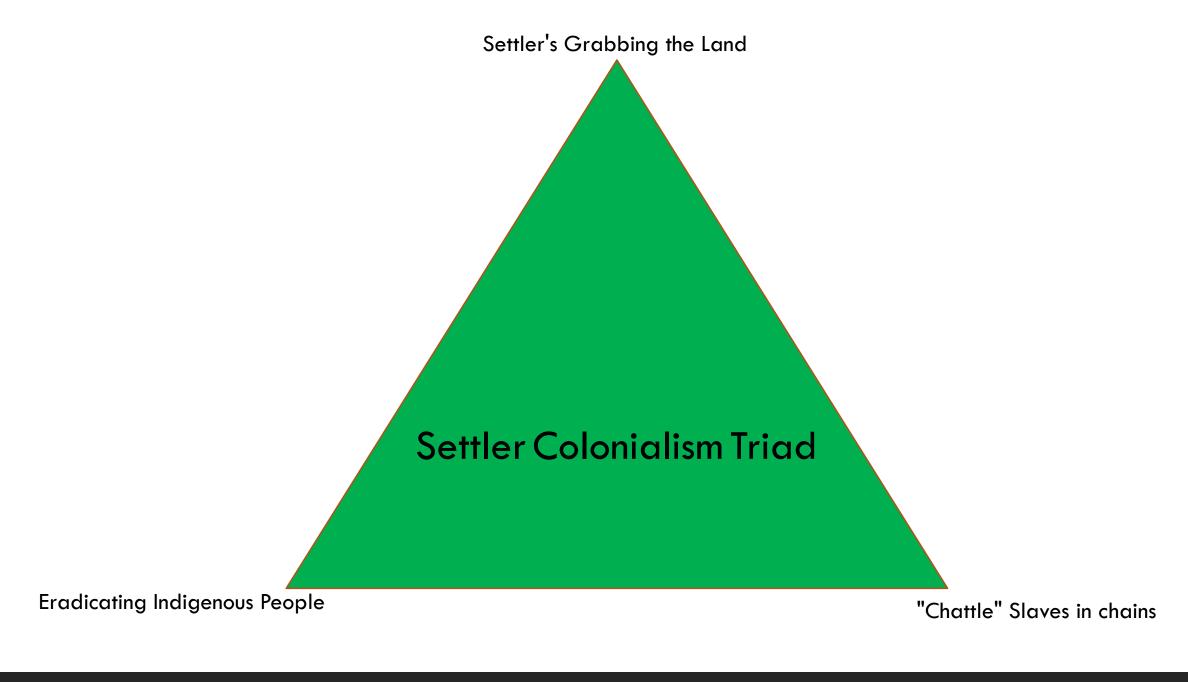
### Emotional Valence of Feedback

### Temporality of Feedback



Source: Sassaman & Sofis (2018), unpublished analysis of qualitative data collected from OAP program participants over four years

# The Challenging History of Outdoor Recreation

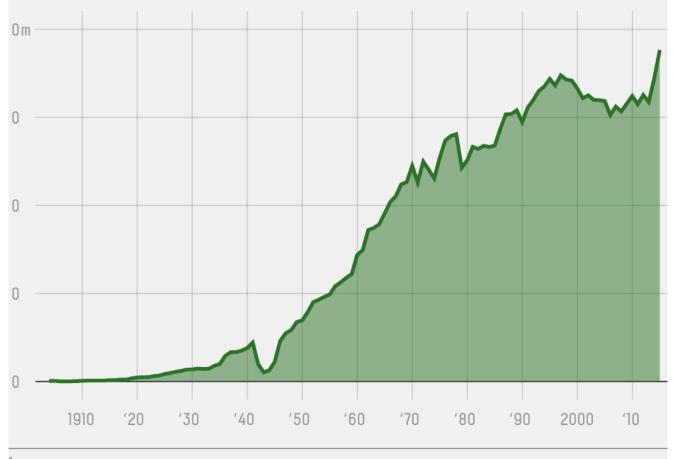






### J.S. national parks have never been so popular

Annual recreational visits to national parks since 1904



1 FIVETHIRTYEIGHT

SOURCE: NATIONAL PARK SERVICE

# 318 Million Visitors Last Year!

According to a study conducted in Rocky National Park, 55% of those surveyed "felt it was very appropriate (M=4.64) to leave food scraps behind as a food source for animals" (Lawhon, et al, 2013)



PHOTOGRAPH BY J.
BICKING, SHUTTERSTOCK HTTPS://WWW.NATIONALGEOGRAPHIC.ORG/ACTIVITY/PEOPLE-AND-PARKS-CHALLENGES-AND-SOLUTIONS/

Approximately 66% of visitors bring items into the park which are also disposed of in the parks. Lawhon, Taff, Schwartz, Miller, & Newman (2018)







130 miles of trails are damaged due to overuse in the Adirondacks (Adirondack Council, 2018)

Off-Road Abuse threatens Pine Barrens habitat and access for other recreationalists





# Whose Authority?

Regulation, enforcement, and fee increases tend to reinforce systems of oppression and deviate from the joy of immersing oneself in nature

The value and challenge of Leave No Trace





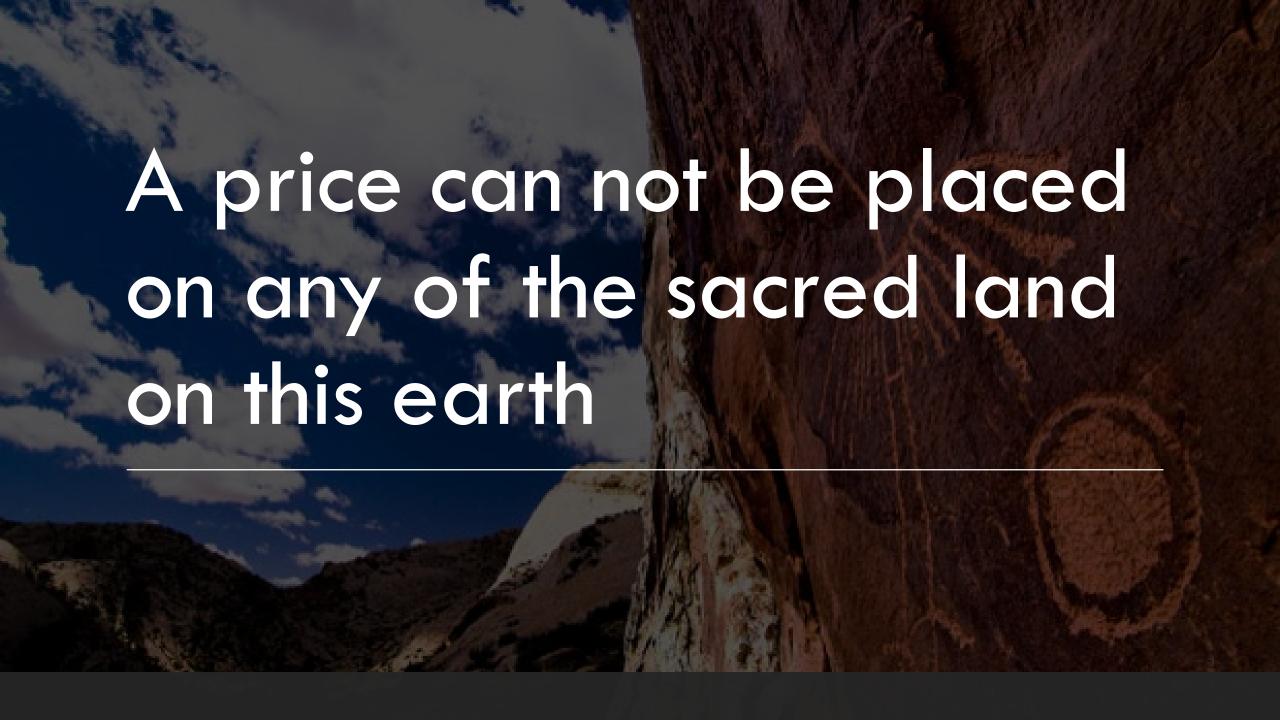
**110,000**Direct Jobs

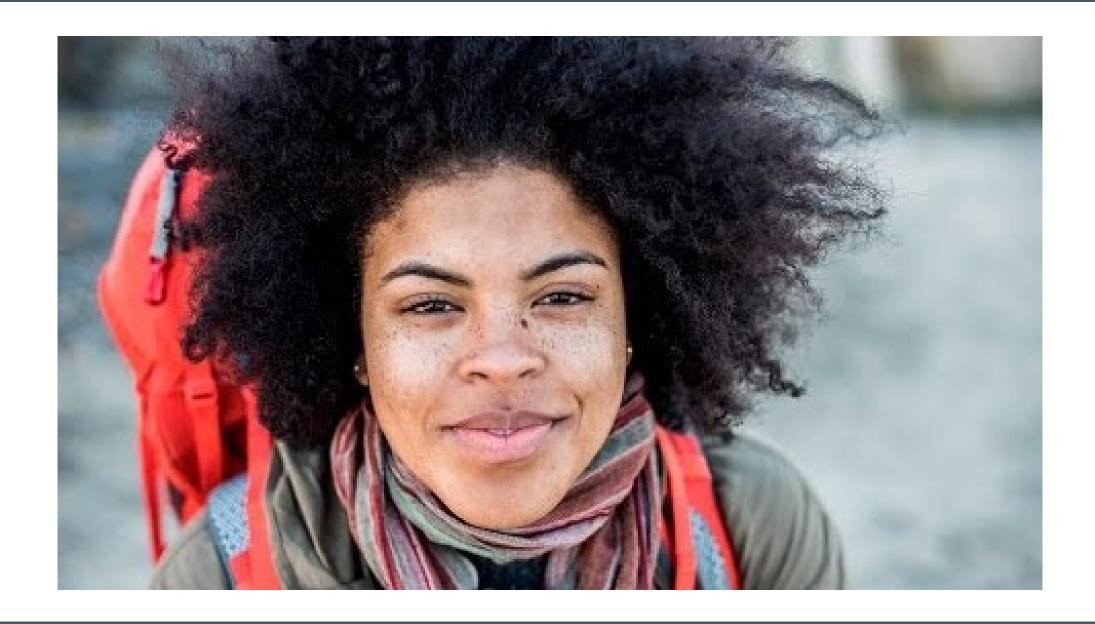
**\$12.3 BILLION** In Consumer Spending

**\$3.9 BILLION** In Wages and Salaries

**\$737 MILLION** In State and Local Tax Revenue

Source: Outdoor Industry Association



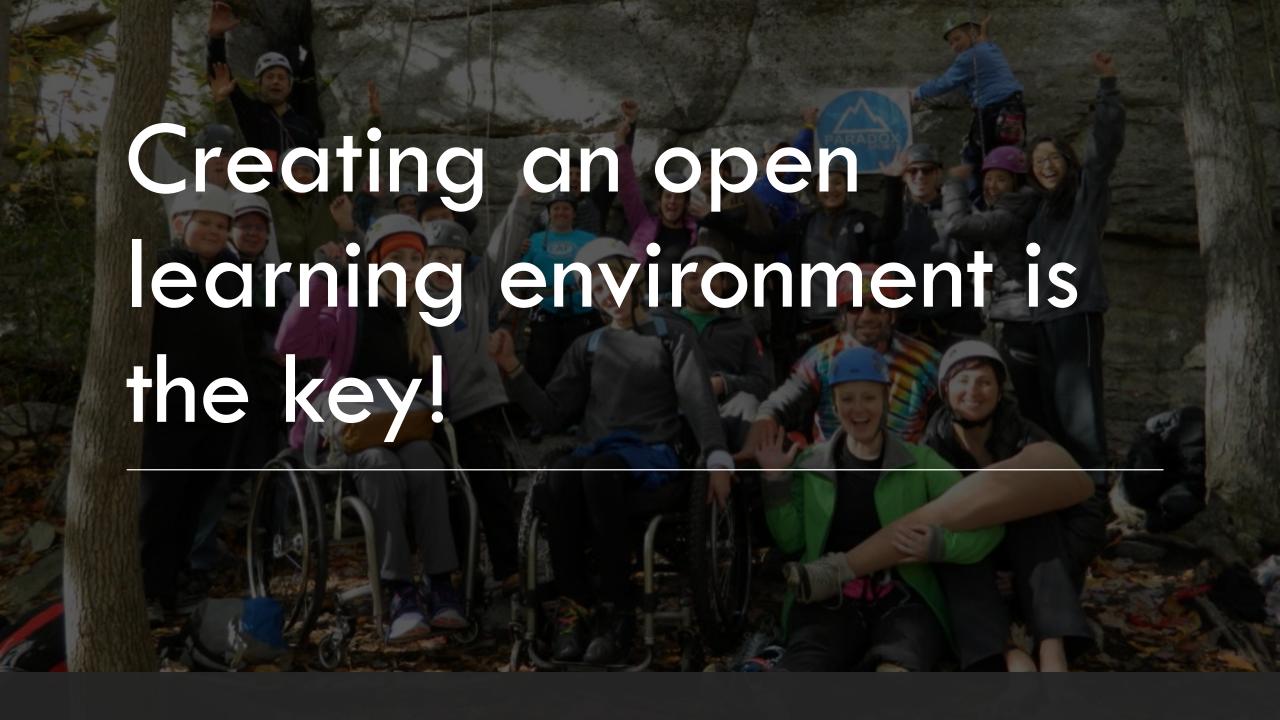






# Our Strategies

- Minimal costs for trips (between \$10-\$25)
- Free access to all required equipment (tents, sleeping bags, rain jackets)
- Intentional conversations about the why behind our practices (straining food from gray water)
- Overview of the seven principles of Leave No Trace for all programs (all Trip Guides complete Trainer Course)
- Inclusive Language (saying "short torso" rather than women's packs)
- Non-gendered tenting arrangements
- Marketing focused on wellness language rather than the traditional "thrill and conquering of nature"
- Clearly defined levels of programs (Beginner, Intermediate, Advanced)
- Essential Eligibility Criteria focused on participant ability
- Establishing community standards with the entire group for every program
- Conducting a land acknowledgment for space we recreate



Please accept my gratitude and share your insight!

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