

Your World, Your Money

A GLOBAL THINKING FOUNDATION USA PODCAST

Calculating Carbon Footprint:

- Carbon footprint estimates the amount of energy and carbon emissions associated with day-to-day activities, such as transportation, food consumption, or electricity/energy usage.
- The average carbon footprint in the United States is 16 tons per year, four times the global average.
- Though it's easy to imagine the amount of energy and pollution acts such as air travel commit, other day-to-day activities such as meat consumption can easily fall under the radar.

Individual Action VS. Systemic Change:

- Pew Research polls find that a majority of Americans believe the government should prioritize the environment and are making individual pro-environmental actions in their daily lives.
- Larger, destructive climate actions can obscure individual contributions. However, Steve believes individual actions can influence more significant collective shifts, which then necessitates policy change.
- Eugene also believes education can play a large part in this collective shift, citing the climate change standard in New Jersey's K-12 curriculum, providing youth with foundational knowledge about humans' impact and what can be done about it.

Additional Takeaways From Eugene & Steve:

- Eugene is the founder of Green Ninja, currently the only environmentally-focused science curriculum in the country. To learn more about the curriculum, visit www.greenninja.org.
- If you are interested in learning more about how changing parts of your daily life can save the environment, start calculating your carbon footprint! Available at <https://coolclimate.org/calculator>

Season 3, Episode 07: Understanding Our Carbon Footprints

Guests: Dr. Eugene Cordero (SJSU) & Steve Westlake (Cardiff University)

