



Sport & Sustainability

Presented by Oliver Scholfield, OLY

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Oliver Scholfield

2020 Olympian (Field Hockey)
Operations Lead, Racing to Zero
Presenter



Oluseyi Smith

2012 & 2018 Olympian (Athletics & Bobsleigh)
Founder / Sport Lead, Racing to Zero
Q&A



About Racing to Zero

Sport Sustainability Consulting



Carbon Improvement
Projects

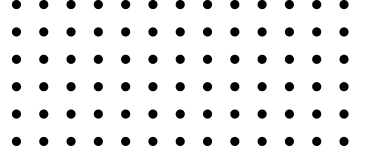


Sustainability
Audits

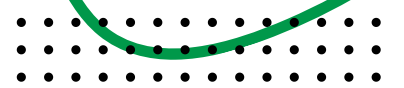
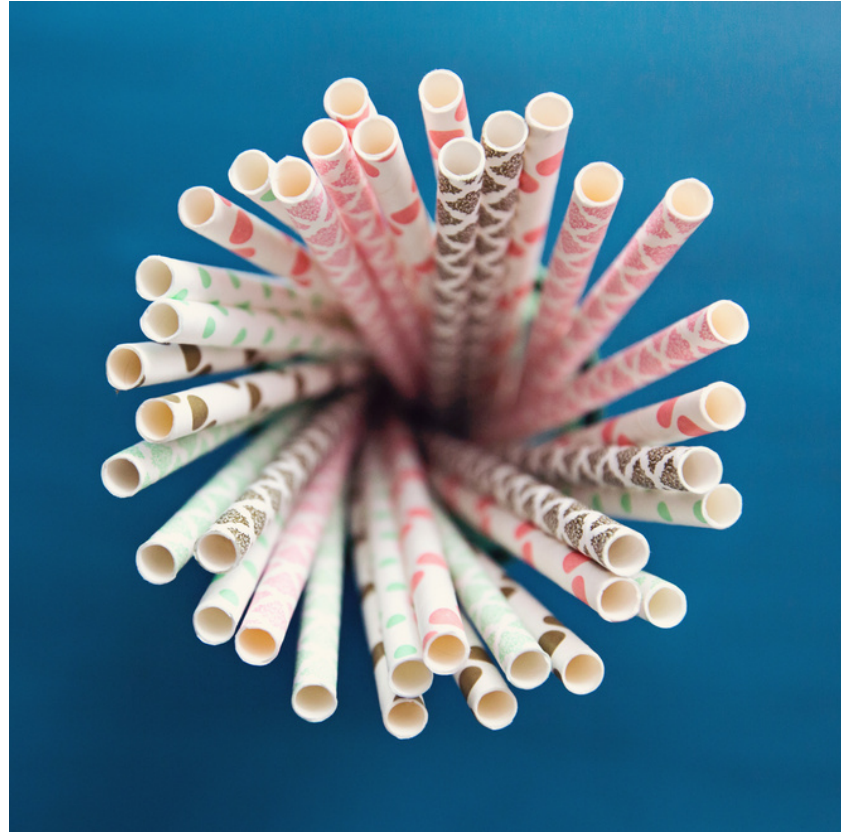


Sustainability
Education

Helping community sport achieve its environmental sustainability goals



The Rise of Environmental Concern



A Direct Effect on Athletes

● 2016

25+ soccer matches governed by the FA cancelled due to extreme weather

● 2018

Multiple ultra-races cancelled due to poor air quality from forest fires in Western USA

● 2020

Multiple players and staff suffer heat stroke and require medical attention during Australian Open (Tennis) as temperatures exceed 41 degrees

● 2021

Tokyo Olympics officially named the "hottest Games on record"

● 2022

Beijing Olympics were first Winter Games to be held on 100% artificial snow

Victim

vs.

Contributor



Travel



Equipment



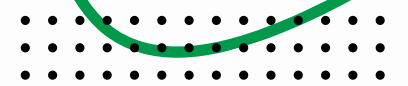
Clothing



Venues



Food



MAIN DRIVERS OF EMISSIONS



98%

of emissions came from **transportation** to and from the event for the 2022 Athletics Ontario U20 and Open Provincial Championships

Key Figures

From the 2022 Athletics Ontario
U20 and Open Provincial
Championships

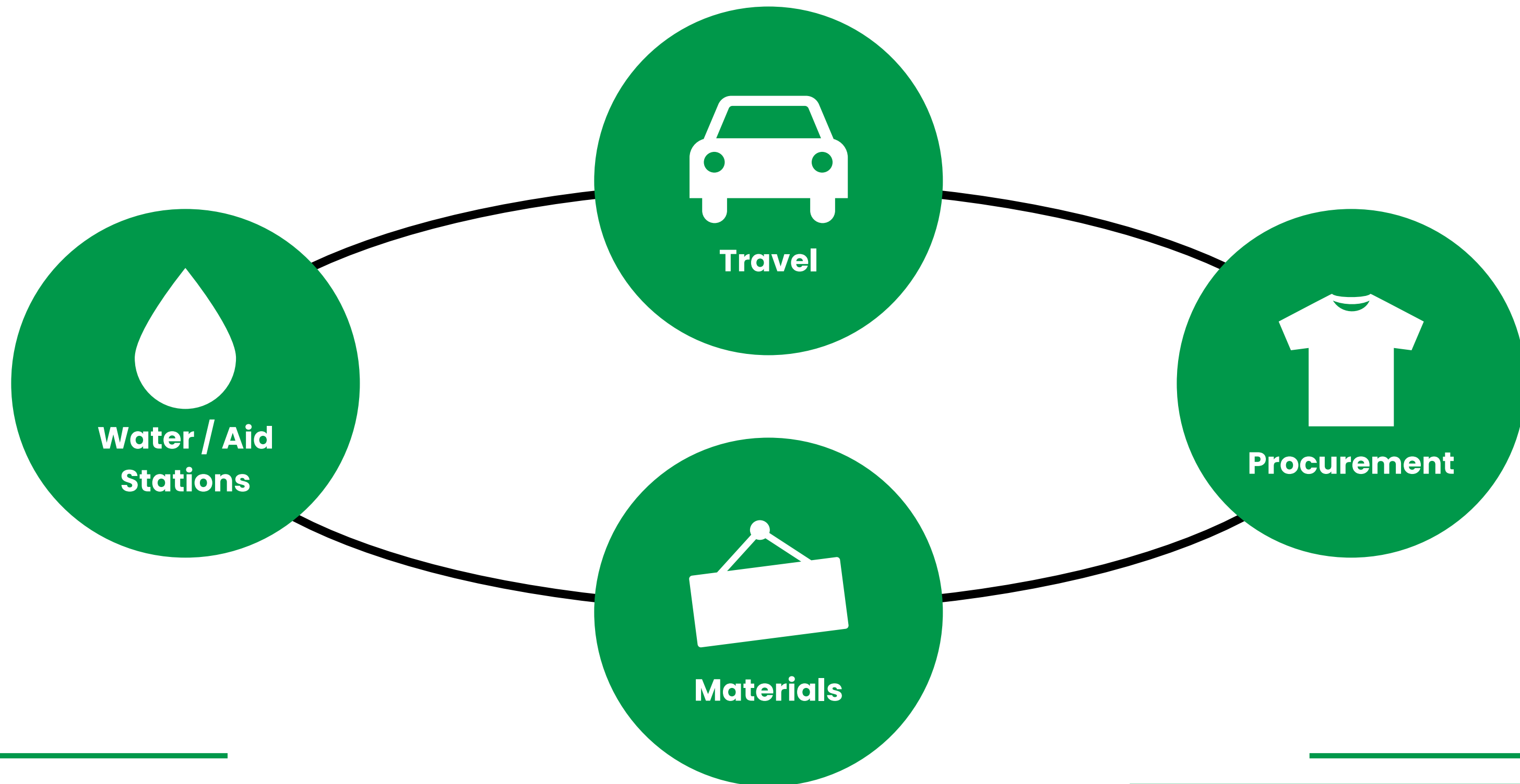
42,568

litres of **water** used over
a 3-day Track & Field
Event

149 kg

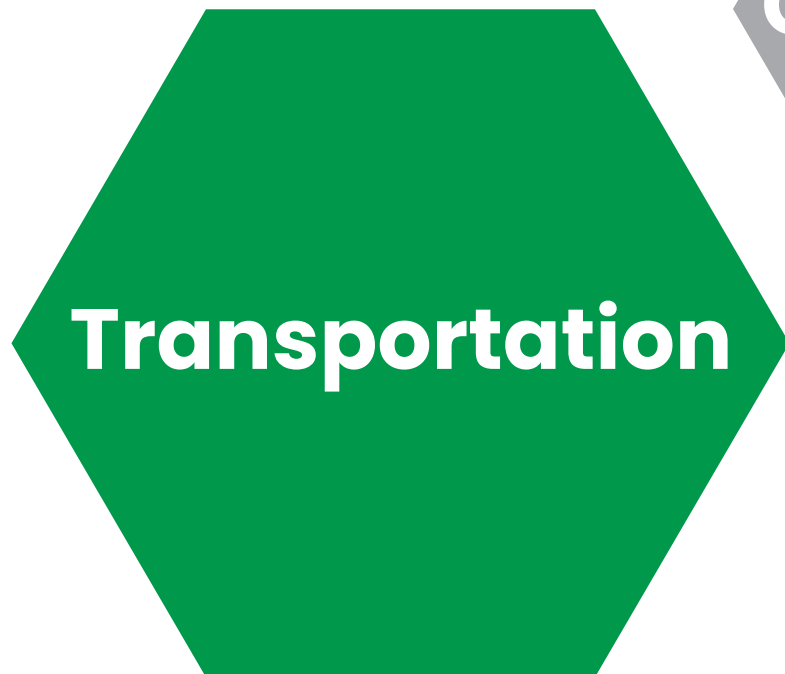
of **waste** produced over a
3-day Track & Field Event

Triathlon's Biggest Impacts





Solutions & Approaches



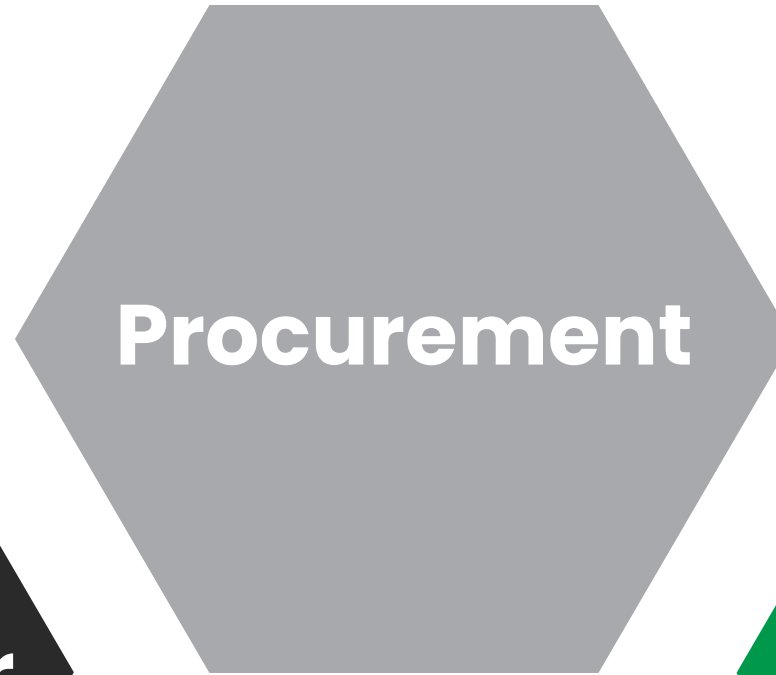
Transportation



Communication



Waste & Water



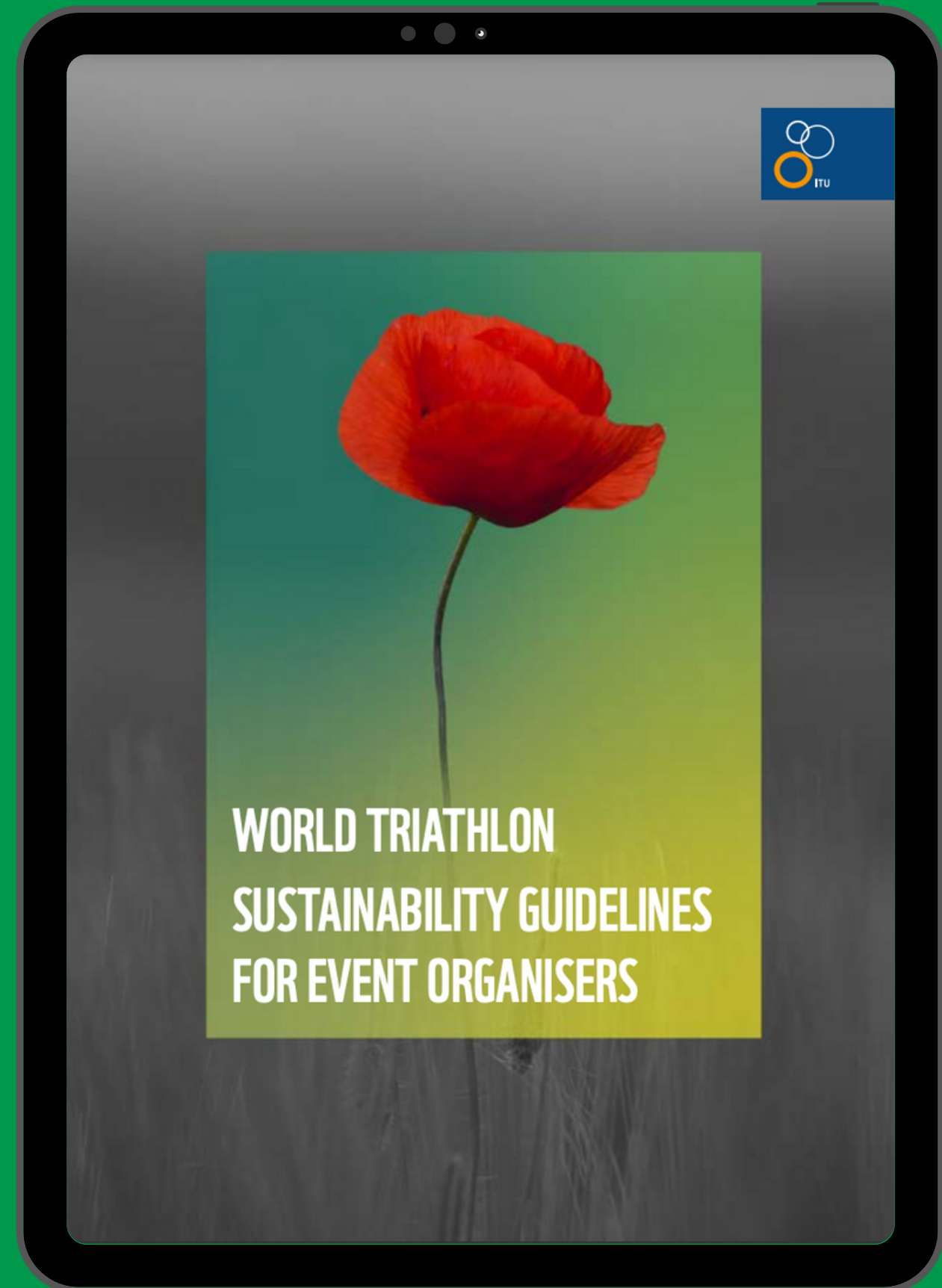
Procurement



Carbon Offsets

“ —
| *Refuse - Reduce - Reuse - Repurpose - Recycle* |
— ”

The World Triathlon
Sustainability Guidelines
for Event Organisers is a
great resource for
Triathlon-specific solutions





TRANSPORTATION

- Transit Blueprint
- Incentives
- Eco-Friendly Transit Options
- Public Agreements

COMMUNICATION

- Priorities
- Early Engagement
- Advocacy



WASTE



Waste Diversion



Volunteer Support



Water Stations



PROCUREMENT

- Food Miles
- Meat-free Options
- Clothing Suppliers
- Values-Aligned Brands
- Messaging

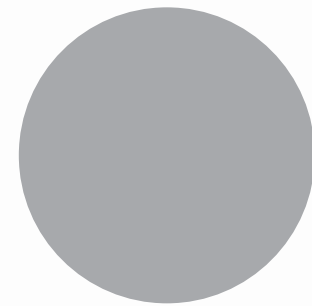
CARBON OFFSETS

- Reputable Vendors
- Last Resort



A Winner's Mindset

3-Step Process



1

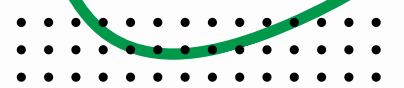
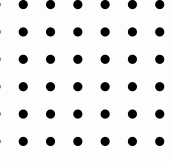
Plan

2

Measure

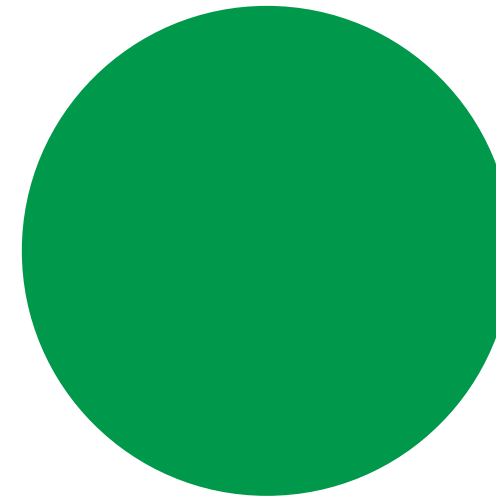
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Correct





Thank you!



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Q&A

