



NOC SUSTAINABILITY WINS  
PARIS 2024



# INTRODUCTION

The Paris 2024 Olympic Games marked a pivotal moment for sustainability in sport, showcasing the remarkable efforts of NOCs worldwide. At the request of the ANOC Sustainability Commission, NOCs were invited between 9 October and 18 October 2024 to share their Paris 2024 sustainability wins in preparation for the Commission Meeting on 29 October. This presentation highlights the responses received during that period and serves as a guide to inspire collective learning and progress. Below, the eight most implemented sustainable actions and wins by NOCs are presented. Please note, that this report does not encompass all NOCs that achieved sustainability successes at Paris 2024. Together we celebrate these achievements and strengthen our commitment to a sustainable future.

## CLOTHING



## HYDRATION



## TRAVEL



## LOGISTICS



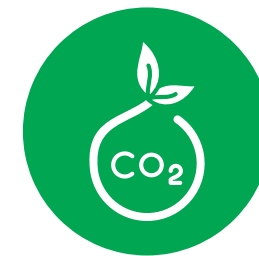
## WASTE



## ATHLETE ENGAGEMENT



## AWARENESS RAISING



## OFFSETTING





**GRUPO** SUMATE al grupo de WhatsApp y recibí toda la info de importancia durante tu estadía.

**GUÍA** MIRA nuestra Guía Oficial de la Delegación Argentina.

**MY LINKS** **INGRESÁ al QR del equipo ARG para tener toda la info en estos Juegos!**

- @COARGENTINA
- @PRENSACOA
- COMITÉ OLÍMPICO ARGENTINO
- COA COMITÉ OLÍMPICO ARGENTINO

# #EQUIPOARG

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### PARIS 2024

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- Clases grabadas/meditación guiada
- Instructores a disposición para vos

**LINEA CONFIDENCIAL DIRECTA:** Reportá todas las irregularidades o lo que tengas conocimiento que suceden en nuestro #EquipoARG en la Línea Directa Confidencial. Tu reporte es confidencial y cuenta con la posibilidad de hacerlo en forma anónima desde la APPENARD. El BIENESTAR del equipo es nuestro desafío, estamos para ayudarte!

**FAN FEST** Es nuestro espacio del #EquipoARG en la Villa Olímpica, ubicado en la terraza del edificio. Es el lugar para encontrarnos, disfrutar, relajarse y divertirse. Acercate a compartir un momento, tenemos juegos de mesa, mates, y muchas cosas más!

**SOSTENIBILIDAD**

COMISION DE SOSTENIBILIDAD EN EL DEPORTE  
El deporte cuida al planeta

# ARG - ARGENTINA

## Capacitation

On 11 July 2024, a dedicated meeting led by COA's Sustainability in Sport Commission outlined the Paris 2024 sustainability initiatives to the Argentine Team leaders, emphasizing sustainable behavior during the Games: food with low emission impact, public transport options to move in Paris, etc.

## Hydration

The Argentine delegation received refillable water bottles and installed water dispensers at Argentina's staff offices in the Village.

## Promoting Sustainable Behavior

Informational posters on how to behave sustainably were placed in athletes' rooms. For the future the COA considers creating a QR-code manual for future Games to improve communication on sustainability.

## Hospitality House

The Argentine hospitality house, located at the Argentine Embassy in France, hosted its large events outdoor to avoid the use of air conditioning and reduce energy consumption.

**SOSTENIBILIDAD**

@deportesostenibilidadcoa

COMISION DE SOSTENIBILIDAD EN EL DEPORTE  
El deporte cuida al planeta



# AUT - AUSTRIA

## Office Initiatives

The introduction of the "KlimaTicket Ö" to encourage employees to use public transport, alongside initiatives such as waste separation, the adoption of electric and hybrid vehicles, and energy-saving measures in the office.

## Sustainable Team Wear

Collaboration with outfitters ERIMA and Salomon to introduce a new sustainable team wear collection for the Olympics. The CHANGE collection by Erima, which uses sustainable materials (recycled polyester, merino wool, bamboo), including recycled plastic bottles transformed into new yarns.

## Environmental Benefits

- 32% reduction in CO2 emissions
- 59% energy savings
- 90% water conservation

## Recyclable Shoes

Salomon provided the fully recyclable Index 3.0 shoe. The sole of the shoe is made with TPU plastic and 100% recycled polyester for the upper part. The shoe is easily disassembled for recycling. Users can return the shoes via a simple QR code system, which registers the pair online and provides a free shipping label. Returned shoes are then repurposed into new products, such as Salomon ski boots and fabrics, creating a closed-loop system that minimizes waste and extends material lifecycles.





# BRA - BRAZIL

## **Hydration**

Installation of drinking fountains at strategic Time Brazil support bases and distribution of reusable thermos bottles for the delegation's hydration, in order to reduce the disposal of plastic bottles.

## **Transportation**

Use of public transport and own bicycles for the daily commute of the COB support team, between their accommodation and venues, reducing the use of buses and private vehicles, which increase CO2 emissions from transport operations.

## **Distribution**

Use of reusable eco bags to distribute the delegation's travel and parade uniform kits, instead of using disposable or single-use raw materials.

## **Digitizing processes**

Eliminated the need to print approximately 5,000 sheets of paper for operations involving the assembly and checking of uniforms for athletes and officials.

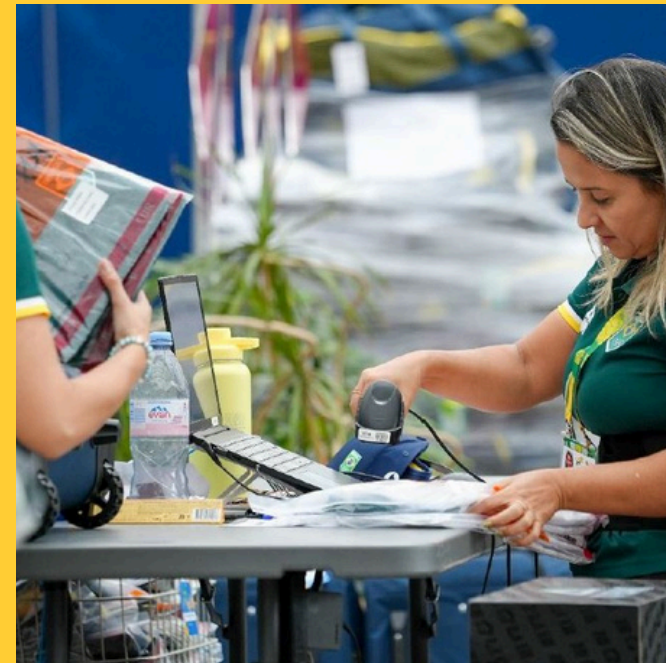
## **Waste**

Coordination of the management of waste generated by Time Brazil's operations, for proper recycling and/or treatment, with the Saint-Ouen City Hall.





# BRA - BRAZIL



## Logistics

Establishing partnerships with gym and strength equipment suppliers based in Europe, in order to meet the demand for this equipment locally, with a view to preparing Team Brazil athletes, and eliminating the need to ship 1 additional container from Brazil to France.



## Sourcing locally

Hiring event production companies based in France and Tahiti, in order to meet local needs for furniture and various materials for setting up Team Brazil's support bases, avoiding the need for inter-sea freight.

## Sharing resources

Joint planning with the CPB (Brazil Paralympic Committee), aimed at optimizing the assembly of spaces within the Olympic Village and reducing the need to ship general materials used by both the Olympic and Paralympic entities in Paris.



# CHI - CHILE

## **Carbon Neutrality**

The Chilean Olympic Committee neutralized the carbon footprint of Team Chile's participation in Paris 2024 through the issuance and exchange of carbon credits. Renewable energy company COLBUN issued carbon credits, to achieve this sustainability goal.

## **Eco-friendly Scarf**

At the opening ceremony, Team Chile promoted sustainability with a scarf made from recycled fabrics as part of their attire.

## **Outlook to the Future**

It is our turn to prepare the 2025-2028 planning and we will focus on reinforcing the initiatives carried out to date and at the same time neutralizing our carbon footprint







# CPV - CABO VERDE

## Environmental Strategy

COC created a strategy for Paris 2024, aligned with its 2025-2030 Decarbonization Plan.

## Ocean Protection Commitment

COC joined a government initiative to preserve oceans, sponsoring "Portinho" Beach to promote ecosystem protection and cleaning efforts to raise awareness before, during and after Paris 2024.

## Olympic Values & Education

COC educated athletes on environmental responsibility through the "Olympic Values and Sustainability" module during training.

CPV's long-term goals include reforestation, ocean protection, and recycling 70% of plastic waste from events by 2040.

The ReplastSchool Project is an initiative to fight plastic pollution by recycling school and sports waste, using a plastic footprint calculator.

With the involvement of athletes, CPV hopes to gather more support to realize the 2025-2030 Decarbonization Plan.



# CZE - CZECHIA

The Czech NOC created a 14-meter replica of the Eiffel Tower made entirely from recycled ocean plastic, symbolizing both, cultural heritage and environmental awareness.

## Circular Economy Promotion

It was built using ocean waste collected by Thai fishermen and processed into 3D-printing filament by a Czech company, reinforcing the circular economy by repurposing marine pollution. The tower, made from 1,600 3D-printed pieces and equivalent to 800,000 plastic bottles, was designed to withstand heavy loads, highlighting the practicality and durability of sustainable materials.

## Reduction of Plastic Waste

By using recycled ocean plastic, the project directly addressed the global plastic waste crisis, demonstrating how sports events should minimize their environmental impact.

## Innovative Materials

The project combined recycled plastic with 3D printing technology, reducing the carbon footprint compared to traditional construction methods.



The Czech NOC will apply lessons from this project to future events, using recycled materials and promoting eco-friendly practices in sports and community events, ensuring lasting impact from their Paris 2024 efforts.



# ESP - SPAIN

## Recycled Flags

The Spanish NOC engaged the national sponsor Santander Bank to launch a campaign that consisted in collecting used sportswear to make Spanish flags for the Olympic and Paralympic teams. In total 4,500 kg of used sportswear were collected to make 28,000 recycled flags for the Paris 2024 Olympics, raising awareness about the circular economy and minimizing carbon footprint.

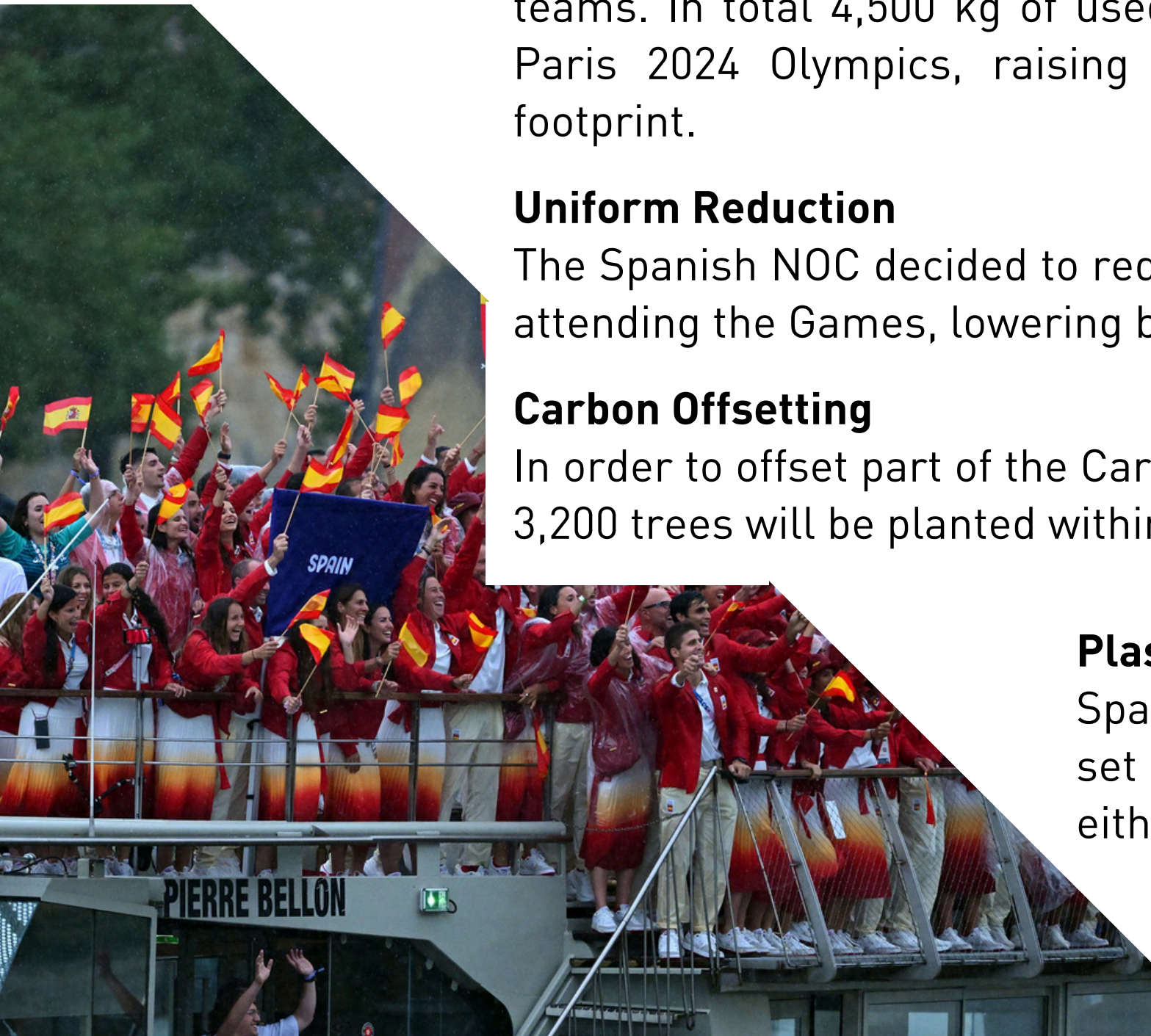
## Uniform Reduction

The Spanish NOC decided to reduce the number of items and clothes for the Spanish Olympic family attending the Games, lowering by 10% the uniform production compared with the previous Games.

## Carbon Offsetting

In order to offset part of the Carbon Footprint generated by the Spanish NOC at the Games, a total of 3,200 trees will be planted within the Spanish Olympic Forest framework in the south of Spain.

**Plastic Waste Reduction:** Reusable thermos bottles were distributed to Spanish NOC staff to reduce single-use bottles. Water refill points were set up to refill these bottles. Decoration at the Hospitality House was either digital or made from sustainable materials.







# ESP - SPAIN

## Energy at Hospitality House

100% of the energy consumed by the Hospitality House during the Games was from renewable sources (certified by the energy supplier Iberdrola).

## Hospitality House Decoration

Sustainable decoration was created using reused building site tarps and was used to launch messages about the use of waste as a resource to create new products.

## Electric Mobility

During the Games, the delegation only used hybrid and electric Toyota cars, which allowed to reduce fuel consumption.

## Logistics

Sustainable fuels were used for the four trucks transporting goods from Madrid to Paris.

## Source locally

The catering for the Spanish House came largely from local suppliers.

## Staff Training

The Spanish NOC staff gets regularly trained on sustainable practices, supported by the "The D Days" campaign focusing on UN SDGs.





# EST - ESTONIA

## Innovative Circular Design

Team Estonia's collection, designed by Reet Aus and produced by BEXIMCO, integrated industrial upcycling and recycling to minimize environmental impact, aligning with circular economy principles.

## Environmental Savings

The collection, including UPMADÉ®-certified T-shirts and 100% recycled denim, achieved remarkable reductions in water (99%), energy (91%), and CO2 emissions (92%) compared to products made from virgin materials.

## Full Transparency

Each product included a Digital Product Passport with a QR code, providing consumers detailed insights into the manufacturing process, environmental impact, and guidance on repair, reuse, and recycling.

## Sustainability Leadership

The Estonian Olympic Committee partnered with Reet Aus to reflect their commitment to sustainability, ensuring that athletes' uniforms not only perform well but also support eco-friendly values.

## High-Quality and Stylish

The collection combined retro-inspired, lightweight, and durable designs, with athletes appreciating the versatility of wearing these garments beyond the Olympic Games.





# FIN - FINLAND

## Sustainability Program

The Finnish NOC implemented a Sustainability Program with five themes: environment and climate, safe space and safe environment, equality and equal opportunity, good governance and fair play. Concrete actions were taken for each theme and communicated in each team meeting.

## Sustainable Clothing

Olympic Team Finland outfits were designed according to circular economy principles, and contained only necessary and multi-purpose products (25% reduction from previous Summer Games). The materials were recycled or recyclable, featuring innovative materials like Pure Waste, Spinnova, and Sorona.

## Clothing Recycling

After the Olympics, Olympic Team Finland members could leave unneeded products in a recycling box. Unused items were returned to Luhta Sportswear, and used items were reused by volunteers working for the team.

## Flight Reduction

The pre-camp for Paris 2024 was held in Finland to avoid unnecessary flying.





# GER - GERMANY

## Travel to Paris

Team Germany travelled by train to the Olympic Games in Paris. The German Olympic Committee had negotiated with Eurostar to provide an extra train for the German team from/to Cologne/Germany to Paris.

This means that more than 400 athletes and 200 coaches/officials took the train to/from the Olympics in a four-hour ride Paris – Cologne.





# ISR - ISRAEL



## **Heatwave and Heat Adaptation Protocol**

The Israel Olympic Committee developed guidelines to prepare athletes and sports federations for extreme heat conditions and help athletes acclimate to high temperatures, using climate simulations, personalized strategies, and cooling gear for optimal performance.

## **Carbon Offsetting with Climate Forest**

The Israeli NOC partnered with Sderot Municipality and other organisations to plant a "climate forest" (245 trees) to offset carbon emissions from the Olympic delegation's travel to Paris 2024, contributing to environmental and community resilience.

## **Public Awareness and Education**

Campaigns were launched to increase awareness of the NOC's sustainability efforts and eco-friendly practices, engaging the public, athletes, and sports organizations.



# NZL - NEW ZEALAND

## Reduce single-use items

The New Zealand Olympic Committee gave every team member reusable drink bottles and coffee cups to reduce single-use plastics.

## Uniforms

During Games-time, uniforms were repaired and customised to help make lasting garments for individuals. Old uniforms were upcycled by removing logos and rebranding for new Games.

## Packaging

Suppliers avoided plastic packaging and excessive wrapping. The NZL NOC kept packaging materials (cartons and liners) to reuse for the distribution warehouse for future events.

## Athlete-Designed Garments

Athletes helped design uniforms to ensure garments had a longer life and were worn post-Games.

## Post-Games Donation

A post-Games donation drive was held, encouraging athletes to donate excess uniforms to reuse.

## Minimizing Waste

Used deadstock fabrics and made multiple garments from the same fabric to minimize fabric waste.





# SLO - SLOVENIA



## Reduced plastic waste

- Drinks were served only in glass or reusable plastic containers.
- Food was served in paper packaging, and the cutlery was wooden.
- Water was served from a dispenser or jug.
- Only natural materials, such as wood and metal, were used for the ambience and furniture.



## Promoted environmentally friendly practices among the team

- Use of bio cleaning products
- Ensure waste separation
- Minimize food waste by closely monitoring orders and consumption



**Signed the UN Sports for Climate Action (S4CA) on the 2nd of August, during the Games.**



# SUI - SWITZERLAND

## Travel to Paris

Swiss Olympic partnered with TGV Lyria for train travel to Paris. The entire Swiss delegation and spectators travelled to Paris on a specially designated "Olympic train."

## Avoidance of gifts

The only giveaway delegation members received was a reusable water bottle to align with the Paris 2024 initiative aimed at reducing single-use plastics and encouraging the use of water refill stations.

## Hospitality House Practices

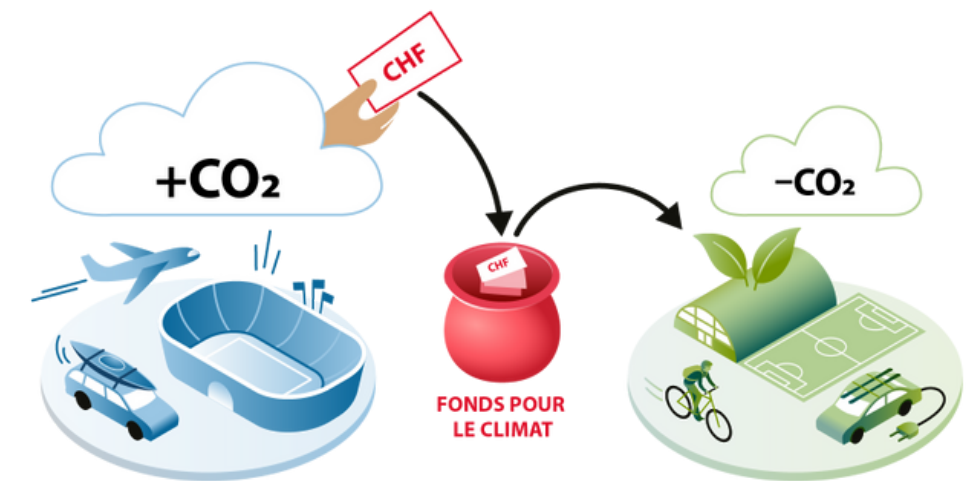
At the Swiss House water refill stations were set up, reusable glassware and cutlery were used and food was sourced from local providers.

## Carbon Offsetting

Unavoidable emissions are priced at CHF 100/ton. Funds to offset unavoidable emissions are directed to the Swiss Olympic Climate Fund, which supports sustainability projects in Swiss sports organizations.

## Future Sustainability Steps

Building on lessons learned, the Swiss Olympic Climate Fund (winner of the NOC category at the IOC Climate Action Award) will offer special funding for national federations that choose to travel by train to major international events.







# THANK YOU

Association of National Olympic Committees

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[www.anocolympic.org](http://www.anocolympic.org)

## Photo credits

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