



**GREEN LEAGUE**  
Sport Alliance for the Environment

# Potential of sport sector to raise awareness of the importance of green sport practices

By



**APGA**



**Funded by  
the European Union**

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them. [Project Number: 101050262]

# What are we talking about

*The UN Sports for Climate Action Framework states:*

“**Sports impact on our climate is complex** and can be difficult to measure depending on the size of the organization and/or event.

However, **most sports organisations and fans would now acknowledge that sport’s contribution to climate change** – through associated travel, energy use, construction, catering, and so on – is considerable.

Moreover, **sports’ global interest** for billions of fans, and the media coverage generated in response, **provide a strong platform for the sport sector to play an exemplary role** in meeting the challenge of climate change, and inspire and engage large audiences to do the same.

# Impact of sport on the environment

*The impact of sport on the environment can be diverse according to:*

## Effect strength:

- Negligible
- Big, strong

## Target:

- Direct
- Indirect

## Time dimension:

- Short term
- Long term



## HOW MUCH CO<sub>2</sub> DO THESE MAJOR SPORTING EVENTS GENERATE?



### OLYMPIC GAMES

During this event **3,4 million tons of CO<sub>2</sub>** can be emitted into the atmosphere.

### FOOTBALL WORLD CUP

The tournament between the world's best national sides emits **2.75 million tons of CO<sub>2</sub>** into the atmosphere.



### WORLD DOWNHILL SKI CHAMPIONSHIP

The top international contest for this sport releases **800,000 tons de CO<sub>2</sub>** into the atmosphere.

### RUGBY WORLD CUP

The competition between the world's best national sides emits **570,000 tons of CO<sub>2</sub>** into the atmosphere.

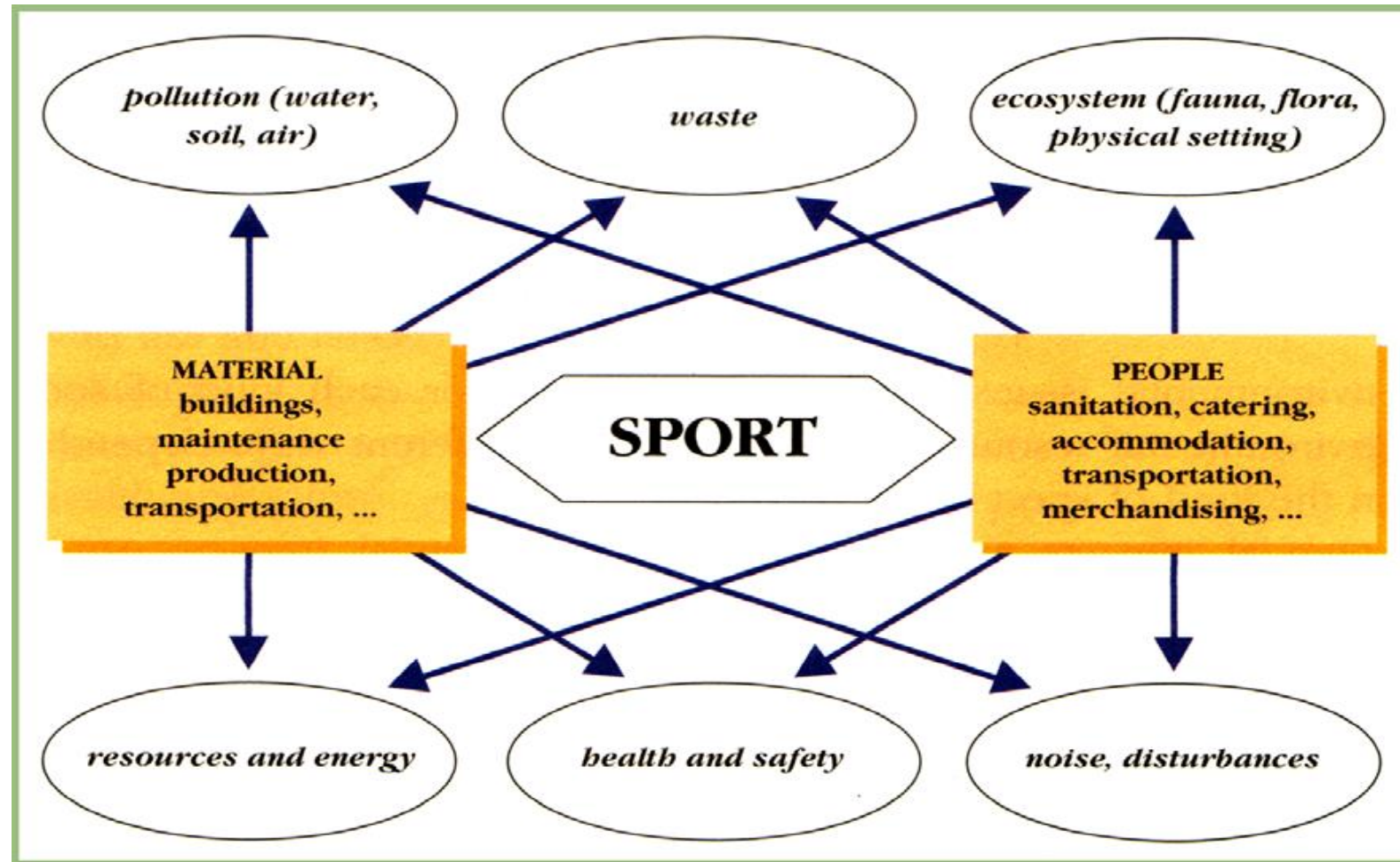


### ROLAND GARROS

The Paris tennis tournament, one of the four Grand Slams, emits **156,000 tons of CO<sub>2</sub>** into the atmosphere.

# Impact of sport on the environment

## *Potential impact of sport events on the environment*



Source. IOC, Manual on Sport and the Environment, 1995

# Sustainable development goals (SDG)

*The Sustainable Development Goals (SDGs) aim to transform our world.*



**TASK:**

Which SDGs are achievable through sport

Example

Source: United Nations, <https://www.un.org/sustainabledevelopment/news/communications-material/>

The UN 2030 Agenda for Sustainable Development acknowledges **sport as an important enabler of sustainable development**, recognizing the growing contribution of sport to the realization of **development** and **peace** in its promotion of **tolerance** and **respect** and the contributions that it makes to the Sustainable Development Goals.



# Potentials of sport for environment preservation

## *Sport environmental policies and programs*

### International Olympic Committee

- declaration Olympic movement agenda 21 (1992)
- Sustainability Through Sport (2005)
- The IOC Sustainability Strategy

### United Nations

- Declaration for global response to climate change (2021)
- Sports for Climate Action

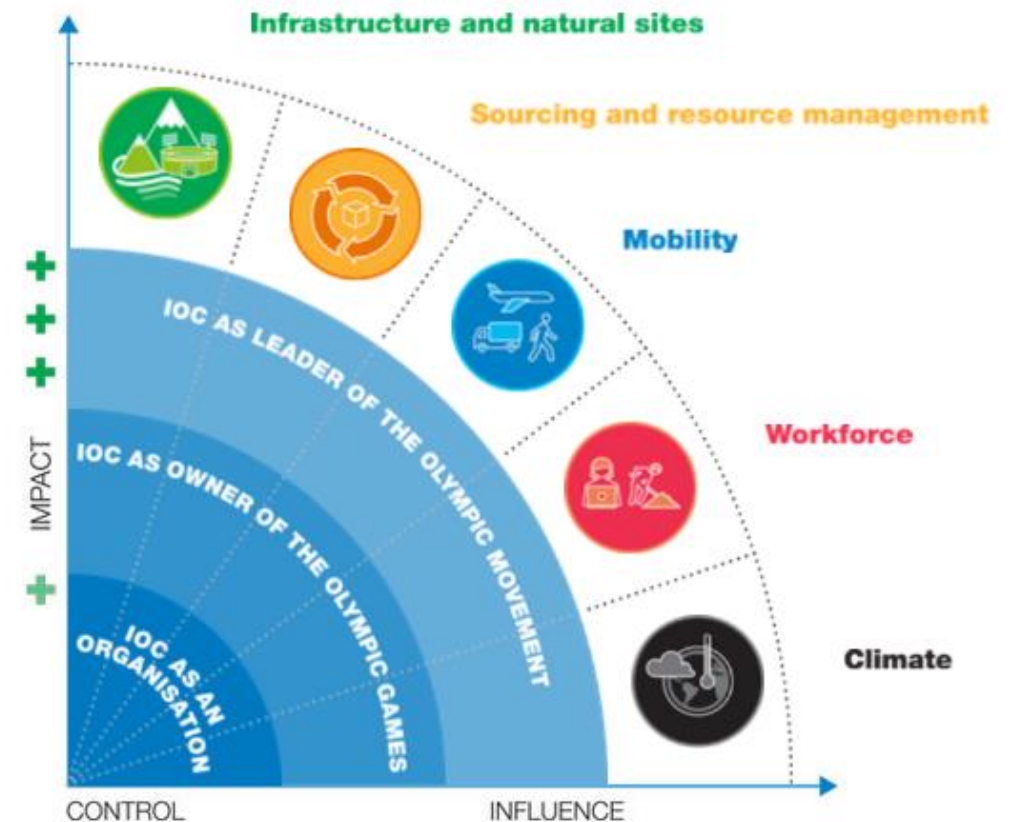
### UEFA

- Football Sustainability Strategy 2030

### FIA

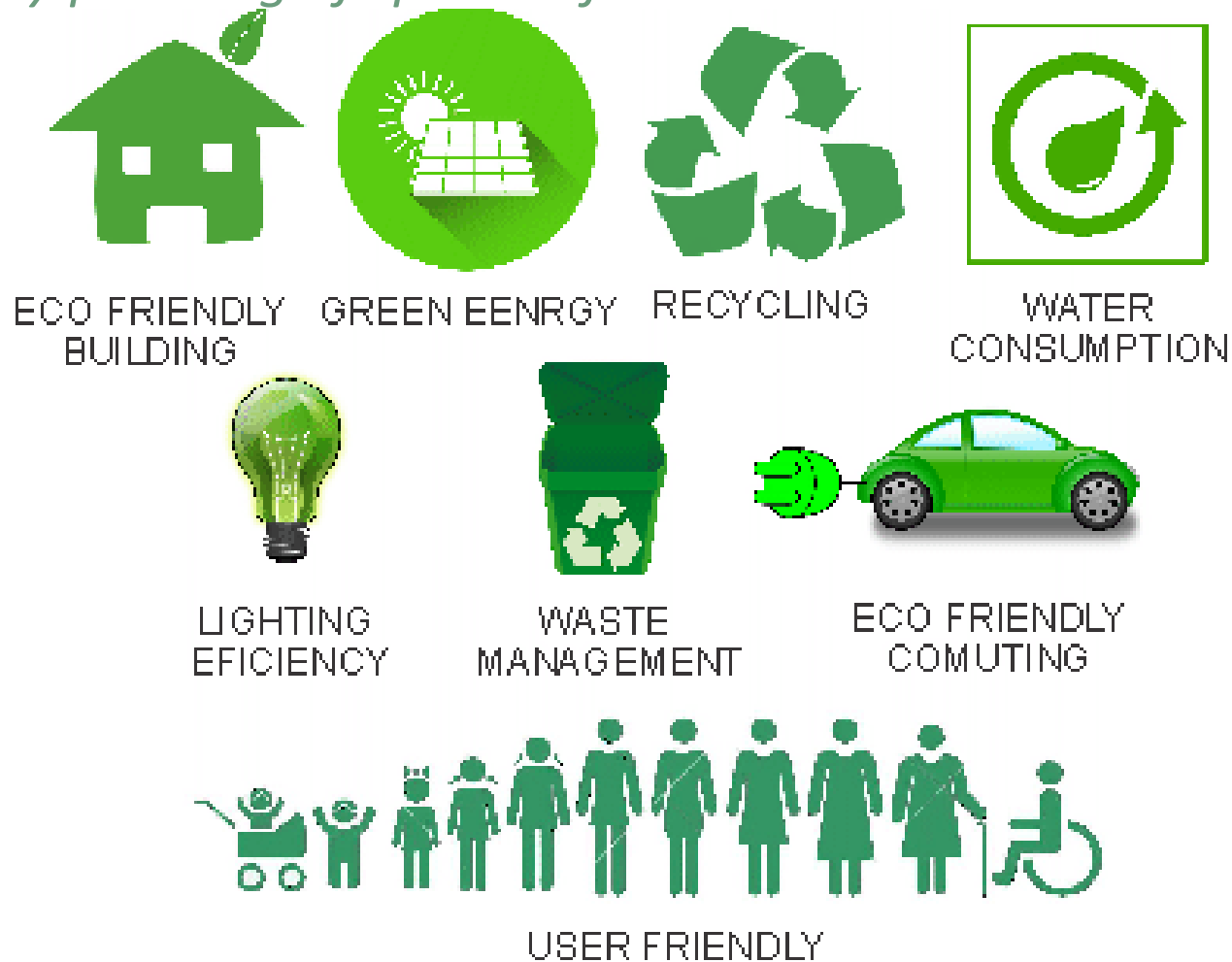
- FIA environmental strategy 2020-2030

The IOC Sustainability Strategy framework is illustrated below:



# Potentials of sport for environment preservation

## *Environmentally friendly planning of sports infrastructure*



# Potentials of sport for environment preservation

## *Green Sport on basic (club) level*

- Sport clubs are the basic (fundamental) level of sport
- Half of Europeans (47%) are regularly or at least once a week physically active.
- Sports is a cost-effective and powerful tool for promoting important human values such as respect for rules and for others, environment preservation
- Sport has ability to raise visibility, understanding and achievement of the SDGs worldwide.



# Potentials of sport for environment preservation

## *Green Sport on basic (club) level*

### **As an organisation**

- Make sure all the applicable environmental requirements and standards are met.
- Facilitate waste separation for participants, collect all the rubbish generated during the event and take it to the place the authorities indicate.
- Promote the saving of energy and water, and the use of re-usable receptacles like refillable bottles, fabric bags, wooden cutlery, etc.
- Inform participants that they cannot disturb animals or deviate from the paths.

### **As an athlete**

- Put your waste in a waste bin. If there isn't one nearby, carry it with you in your backpack or in your hand until you find one.
- Avoid routes through sensitive ecosystems and don't take short-cuts through crops whether you are on foot, bicycle or horseback.
- Don't waste water, purchase only the equipment you need and don't buy [single-use plastics](#) and disposable materials.

# Potentials of sport for environment preservation

*Green Sport on basic (club) level*

**How you see the role of sport clubs in addressing environmental issues through sport  
(potentials, possibilities, impact, constrains,...)**



**GREEN LEAGUE**  
Sport Alliance for the Environment

THANK YOU FOR YOUR ATTENTION



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).



**Funded by  
the European Union**

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them. [Project Number: 101050262]



cesie  
the world is only one creature



vivi sano Ets  
ASSOCIAZIONE DI PROMOZIONE SOCIALE



APGA  
AGENZIA ZA PROMOCIJO  
CIBALNIH AKTIVNOSTI



EINURD



CARDET



Out Of The Box