20/09/2022



# The European Space Agency & the European Platform for Sport Innovation

Webinar September 21<sup>st</sup> 2022





Alberto Bichi Executive Director

### **Presentation outline**





a.Short presentation of EPSI b.ESA / EPSI signed MOI

- c. Based on ESA calls for proposal, how can EPSI concretely help ESA
- d.ESA / EPSI partnership implementation roadmap 2022 + 2023

### WHO WE ARE





**EPSI** is a European membership-based networking organisation focusing on **innovation** in the areas of physical activity related to **sport**, **leisure** and **health**.

We are **great variety of** organisations from **23** countries, among which:

Sport Associations/FederationsClustersSport AcceleratorsResearch CentersIndustries and SMEsPublic AuthoritiesCommunication & Marketing AgenciesUniversities

The presence of federations and clusters gives EPSI an added value: counting «indirect members», in total EPSI represents more than 2,000 entities and around 5,000,000 individuals in Europe.

In addition to members, we have Strategic Partners for business and projects.

### **EPSI SERVICES**





### **LOBBYING & EDUCATION**

Aimed at convincing policy makers to invest more resources in the sport sector. More public investments and more subsidies

### **FUNDRAISING**

Aimed at helping our members to receive these public investments and build up project ideas in the framework of the many EU financing programmes such as Erasmus+ / COSME or Horizon 2020 for example

### **BUSINESS CREATION**

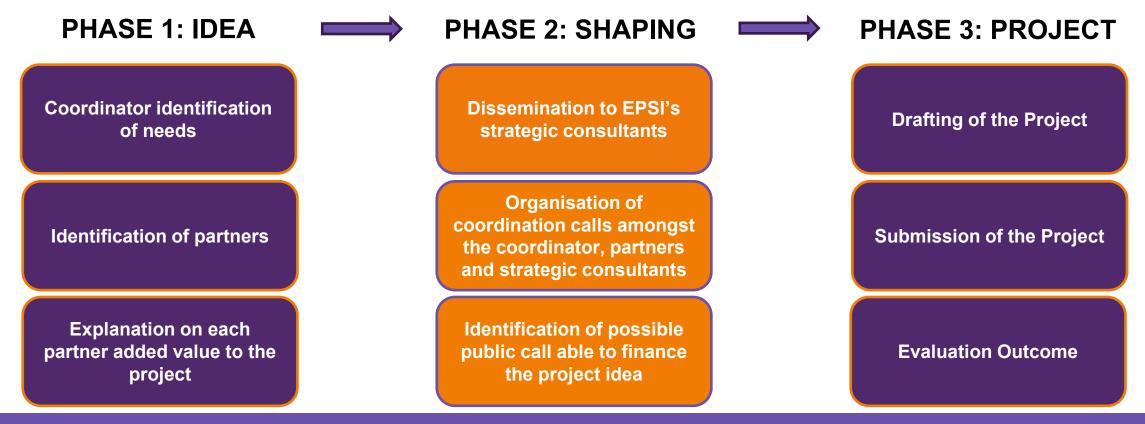
Aimed at pushing our members to create new selfsustaining / long lasting businesses so as to grow the economy and return consequently the financial means to policymakers through taxes, levies and duties



## **FUNDRAISING: HOW WE DEVELOP PROJECTS**

Expendence in the second secon

In the **bottom-up approach**, EPSI supports their members in turning their innovation ideas into real projects. We do it through a **three-phase process**:



# **FUNDRAISING RESULTS**



#### 17 Erasmus+ for a total budget around €6,278,000;

- 1. BIG4SPORTS Building Innovative Governance for Sport, Budget €355,750
- 2. SCORES Developing Skills & Competences Resulting in Employability through Sport, Budget €393,990
- 3. SPHERE Sport Healing Rehabilitation, Budget €383,000;
- 4. HEMA Healthy Employee, Mobile and Active, Budget €397,208;
- 5. EYVOL Empowering Youth Volunteers through Sport, Budget €362,005;
- 6. APPLE Approach Towards a Sporty and Healthy Lifestyle, Budget €346,635;
- 7. OPS Open Air Sport, Budget €59,500;
- 8. EUPASMOS, EU Physical Activity and Sport Monitoring System, Budget €390,000;
- 9. BravaDC: Brand Value Alignment through Dual Career, Budget €399,925;
- **10.** EASMH: European Alliance for Sport and Mental Health, Budget € 398,450;
- **11.** EWSE: Empowering Women in Sport Events in Europe, Budget € 394,534;
- **12.** WISE: Women's Involvement in Steady Exercise, **Budget € 398,470**;
- **13.** MCE: Multisport Community Experience, **Budget € 400,000**;
- **14.** SPEX: SportKompas Exergame, Budget € 400,000;
- **15.** FAMS: Fostering FemAle Management leaders in SportS, **Budget € 400,000**;
- **16.** EYOUACA: E-learning YOUth ACAdemy of grassroots sport, **Budget € 400,000**;
- **17.** PROGRESS: Promoting Green Strategies in Sport , Budget € 400,000;



1 Interreg Europe Inno4Sports Sport for Growth and Healthy & Vital Communities, Budget €1,525,282;

#### 2 Erasmus+ Key Action 2

- A4SEE Alliance for Sport Engineering Education, Budget €960,704;
- 2. SPINENT 2.0 Mentor Up, Scale Up!; Budget €70,735;

1 COSME SmartSports4GoodLife, Budget €359,992;

#### 2 LIFE

- 1. **RESKIBOOT Budget € 2,819,037**
- 2. **RE-SHOES Budget €2.673.247**

1 HORIZON Senior Eco-Net Budget € 498,325

### **BUSINESS CREATION**



EPSI supports / facilitates business creation among its members based on their strategic development agendas. EPSI facilitates match-making in several ways:

### **Business creation from deliverables of European projects**

- We push further the lifespan of EU project deliverables and understand if they can become proper business;
- We challenge them with business angels, private equities and venture capitalists to understand their potential.

### **Business creation from within the EPSI membership**

- With the clear understating of our members business objectives;
- With the creation of Business matches with other EPSI members.

### Business creation at the cross road between sports and the neighbouring sectors

- With the clear understanding of our members business objectives;
- With the creation of business matches reaching the other sectors we have signed collaboration agreements with.

### **ESA / EPSI signed Memorandum of Intent**



(...) strengthening the joint efforts on space-based applications, digitalisation and technology enablers, the Signatories' common objectives focus on supporting purposeful innovation addressing the evolution of the sports industry. The Signatories wish to cooperate with a view to analyse, develop and implement innovative space enabled applications addressing the sustainability and the increased engagement in sports as well as healthy lifestyle, while delivering positive net socio-economic impact.





## ESA Calls for proposals - how can EPSI concretely help



- Key words ESA Calls for proposals : Sustainable infrastructure / Services around construction sites / Smart & green cities / Smart management of events / Crowd management / Public safety / Fan engagements / Athletes performance assessments
- Innovation is the practical implementation of ideas that result in the introduction of new goods or services or improvement in offering goods or services.
- ISO TC 279 in the standard ISO 56000:2020 defines innovation as "a new or changed entity realizing or redistributing value"

## **HOW IS EPSI SUPPORTING INNOVATIVE IDEAS**



- 1) Disrupt the way to innovate by joining different types of organisations in the private and public field (Public Private Partnership) as well as academia, associations, federations companies, clusters, incubators accelerators, public authorities and more generally, all actors involved in the sport ecosystem.
- 2) Collect innovative ideas from the many actors in the field in a standardized and bottom-up approach
- 3) Focus on vertical priorities such as the ones contained in specific calls for proposals (ESA) sustainability / crowd management / fan engagements so as to guide the making of innovative ideas specifically in these domains.

# **HOW IS EPSI SUPPORTING INNOVATIVE IDEAS**



- 4) Accompany the development of any innovative idea step by step to find :
  - a. Leadership
  - b. Partnership
  - c. Financial means- both public and private -
  - d. Roadmaps with dedicated timeframes and specific key performance indicators
  - e. Possible commercialisation opportunities with business development



### AND VERY CONCRETELY HOW DO WE DO IT



### Via the so-called : <u>Member Only Zone or MOZ</u>



# **ESA / EPSI implementation Roadmap**

### 2022



- October 17<sup>th</sup>: in the context of MoveCitySport Fair.Presentation of EPSI ESA partnership during EPSI General Assembly.
- October 18<sup>th</sup>: Presentation of the calls and organization of brokerage tables for relevant project ideas.

### 2023

- Organization of brokerage tables for the call on Olympic Games.
- Ensuring business continuity for kickstarted project initiatives.
- EPSI will remain engaged as expert and stakeholder for calls for proposals and kickstarted projects.
- Ensuring continuous dialogue with relevant stakeholders and EPSI members and partners (e.g. LEN).
- Collaboration in the framework of EPSI Annual Event 2023.



# Thank you very much for your attention Any questions







