

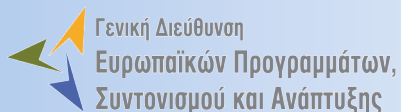
ΕΥΚΑΙΡΙΕΣ ΧΡΗΜΑΤΟΔΟΤΗΣΗΣ

▶ ΑΠΟ ΕΥΡΩΠΑΙΚΑ ΑΝΤΑΓΩΝΙΣΤΙΚΑ ΠΡΟΓΡΑΜΜΑΤΑ

HORIZON 2020

27 NOE 2018

Λεωνίδα Αντωνίου
Πρόεδρος ΟΥΕ Κοινού Προγραμματισμού ΕΕ
Εθνικός Συντονιστής H2020, EEN Cyprus & COST



ΠΕΡΙΕΧΟΜΕΝΑ



- ▶ **Ίδρυμα Προώθησης Έρευνας**
- ▶ **Πρόγραμμα HORIZON 2020**
 - ▶ Γενικά
 - ▶ Κανόνες Συμμετοχής
 - ▶ Δομή
 - ▶ Διαδικασία Συμμετοχής
- ▶ **Η Συμμετοχή της Κύπρου**
- ▶ **Ο Ρόλος του ΙΠΕ**



ΙΔΡΥΜΑ ΠΡΟΩΘΗΣΗΣ ΕΡΕΥΝΑΣ



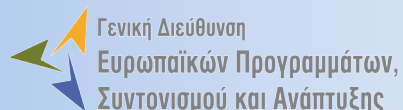
Όραμα – Αποστολή - Ρόλος

Ανάδειξη του τομέα ΕΤΑΚ σε έναν εκ των βασικών συντελεστών στην **οικονομική ανάπτυξη της Κύπρου**

Εθνικός φορέας, αρμόδιος για την υποστήριξη και προώθηση της έρευνας, της τεχνολογικής ανάπτυξης και της καινοτομίας.

Εκτελεστικός βραχίονας του Συστήματος Έρευνας και Καινοτομίας:

παρέχει μια ολοκληρωμένη και πολυδιάστατη σειρά υπηρεσιών, που καλύπτει το σύνολο των αναγκών της ερευνητικής και επιχειρηματικής κοινότητας.



ΙΔΡΥΜΑ ΠΡΟΩΘΗΣΗΣ ΕΡΕΥΝΑΣ



12

Διοικητικό Συμβούλιο



4

Μονάδες



50

Προσωπικό



ΙΔΡΥΜΑ ΠΡΟΩΘΗΣΗΣ ΕΡΕΥΝΑΣ



Μονάδα
Στρατηγικού
Σχεδιασμού



Μονάδα Έργων
Έρευνας και
Καινοτομίας



Μονάδα
Πρώθησης και
Συμβουλευτικών
Υπηρεσιών



Μονάδα
Διοικητικών και
Οικονομικών
Υπηρεσιών



ΙΔΡΥΜΑ ΠΡΟΩΘΗΣΗΣ ΕΡΕΥΝΑΣ



Κύριες Δραστηριότητες

σχεδιασμός και
διαχείριση
προγραμμάτων
επιχορήγησης
ερευνητικών έργων
και καινοτομικών
δραστηριοτήτων

υποστήριξη
συμμετοχής
κυπριακών οργανισμών
σε **ευρωπαϊκά και
διεθνή προγράμματα
και πρωτοβουλίες**

παροχή υπηρεσιών
υποστήριξης για
ανάπτυξη καινοτομίας,
μεταφορά τεχνολογίας
και διεθνή δικτύωση.



Πρόγραμμα της Ευρωπαϊκής Ένωσης για Έρευνα & Καινοτομία 2014-2020



Προϋπολογισμός: 77 δισ. Ευρώ

Γενικά Χαρακτηριστικά



EU's largest Instrument

- *Funding Research & Innovation*
- *≈80 billion (2014-2020)*

Simplified Access

- *For companies, universities, young people*
- *Entities in EU and beyond*

Three Pillars

- *Targeting Excellent Science*
- *Industrial Leadership*
- *Societal Challenges*



Βασικοί Όροι Συμμετοχής

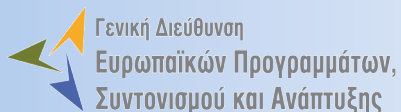


One project one funding rate Maximum of 100% of the total eligible costs (except for innovation actions, where a 70% maximum will apply for profit making entities)

Three Evaluation Criteria
(Excellence, Impact, Implementation)

International Cooperation Facilitated

Industry & SME Participation Integrated and simplified support throughout the innovation cycle ("from lab to market")



Συμμετέχοντες

legal entities and natural persons



**Member
States**



**Associated
Countries**
(eg. Iceland, Norway,
Israel, Serbia)



3rd Countries
Calls for
Proposals



Συμμετέχοντες



Ελάχιστες Προϋποθέσεις:

Standard Collaborative Actions:

At least **three legal entities** each established in a different MS or an AC

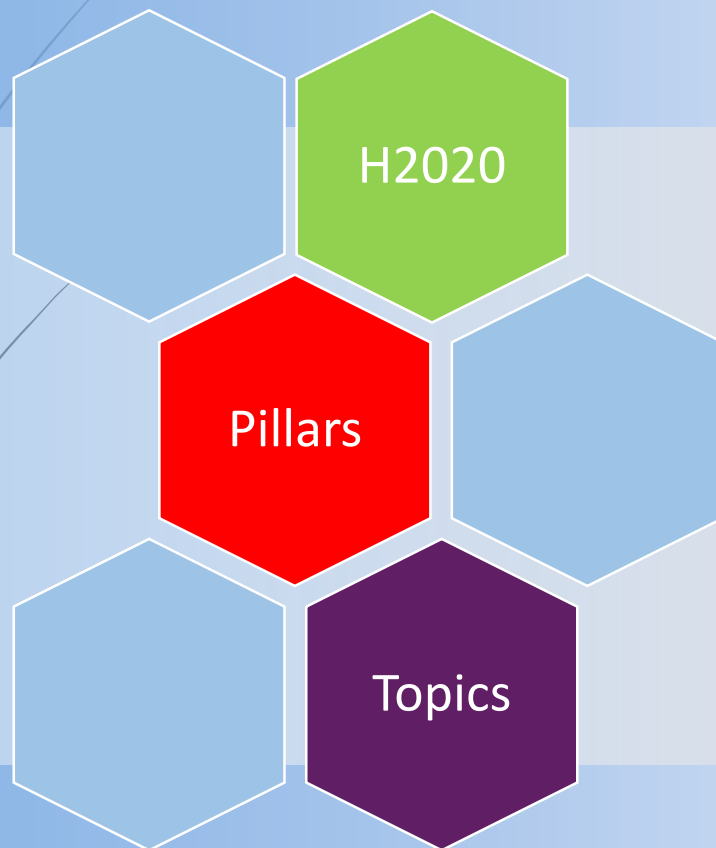
SME instrument

One SME established in a Member State or in an Associated Country

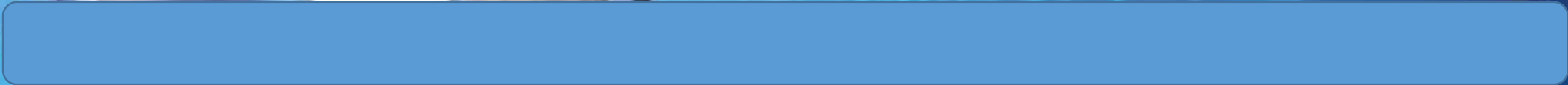
Additional Conditions

There might be specific conditions for participation





...how Programmes are organised



Είδη Δράσεων



Research and Innovation Actions

New Knowledge
New/Improved Technology,
Product, Process, Solution
Limited Demonstration/Pilot
Activities
Small-scale Prototype

≥ 3 legal entities
from 3 MS/AC

Innovation Actions

Close to Market

Demonstration or Pilot to
validate in an operational
environment.

Market replication to support the
first application in the market

≥ 3 legal entities
from 3 MS/AC

The Market



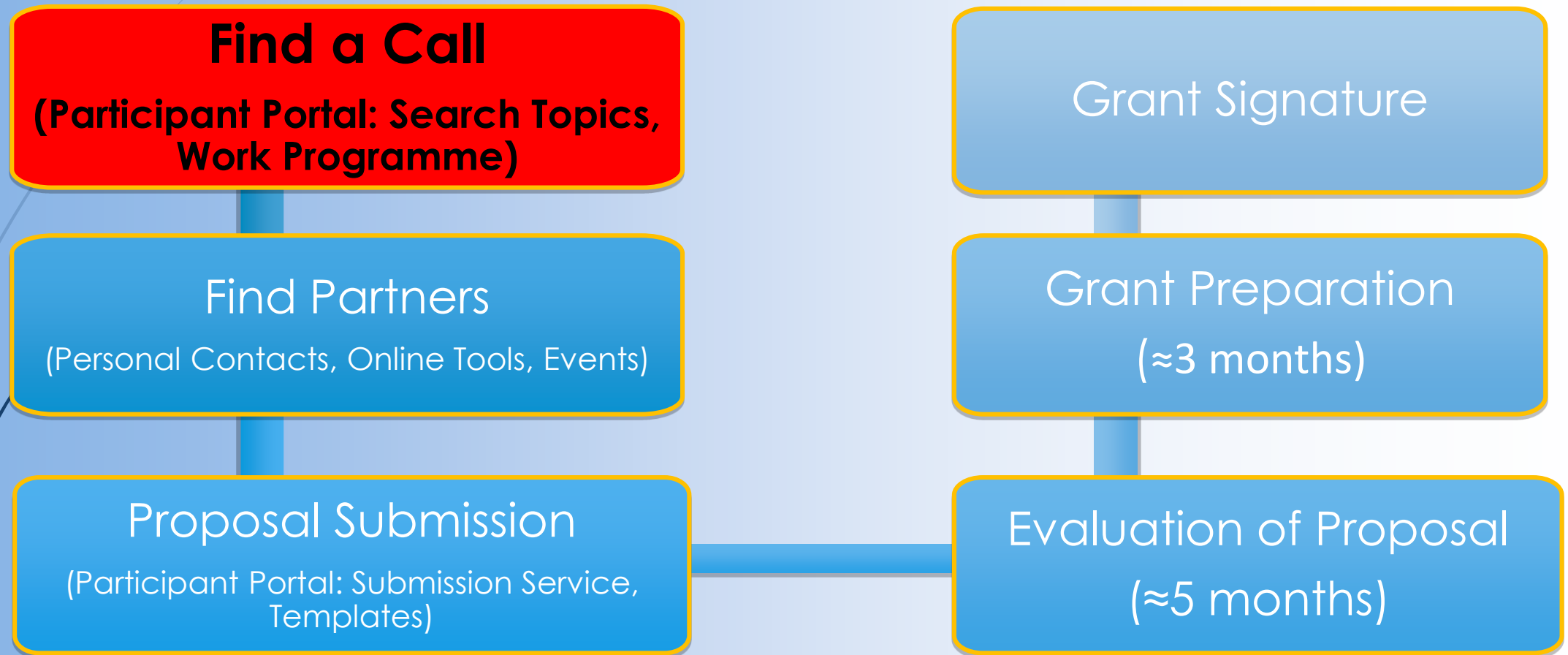
Coordination and Support Actions

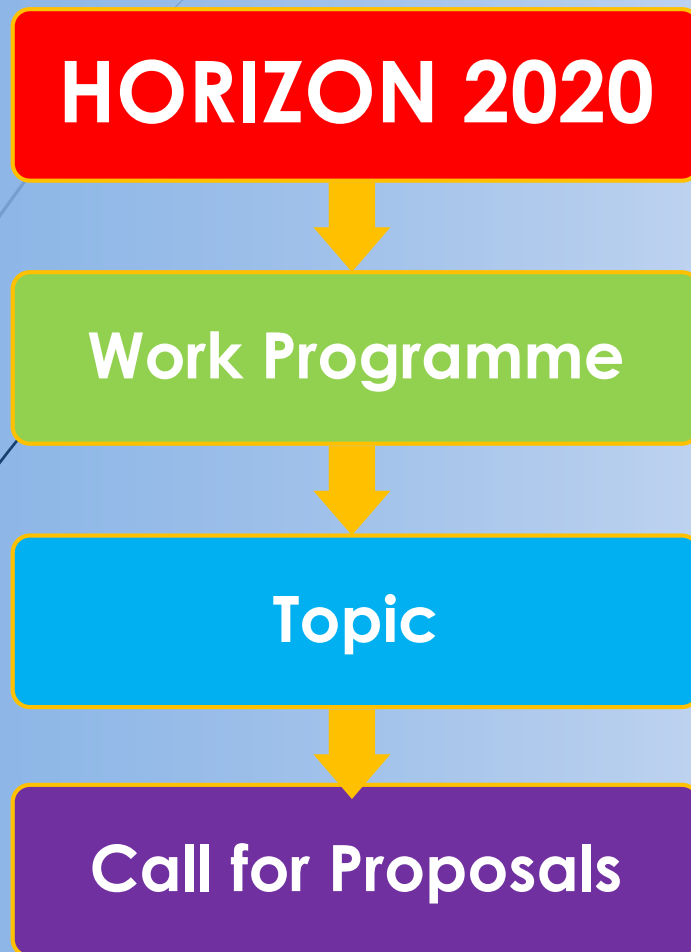
Accompanying Measures, Dissemination, Networking

1 legal entity from MS/AC



Διαδικασία Συμμετοχής





Το Πρόγραμμα Εργασίας επεξηγεί τι χρηματοδοτείται σε επίπεδο θεματικών πεδίων και τύπο έργου, όπως επίσης και τον αναμενόμενο αντίκτυπο των έργων

Τα θεματικά πεδία ευθυγραμμίζονται με τις σχετικές ευρωπαϊκές πολιτικές

Οι Προσκήσεις Υποβολής Προτάσεων δίνουν λεπτομέρειες για το χρονοδιάγραμμα, τα κριτήρια αξιολόγησης κα

Παραδείγματα H2020 topics



Topic: Security for smart and safe cities, including for public spaces

Work Programme: [Secure societies - Protecting freedom and security of Europe and its citizens](#)

Topic identifier: SU-INFRA02-2019

Publication date: 27 October 2017 - Deadline: **22 August 2019**

Scope: Proposals under this topic should develop and integrate experimentally, the components of an open platform for sharing and managing information between public service operators and security practitioners of a large, smart city.

Budget per proposal: 8 million

Topic: Visionary and integrated solutions to improve well-being and health in cities

Work Programme Part: [Climate action, environment, resource efficiency and raw materials](#)

Topic identifier: SC5-14-2019

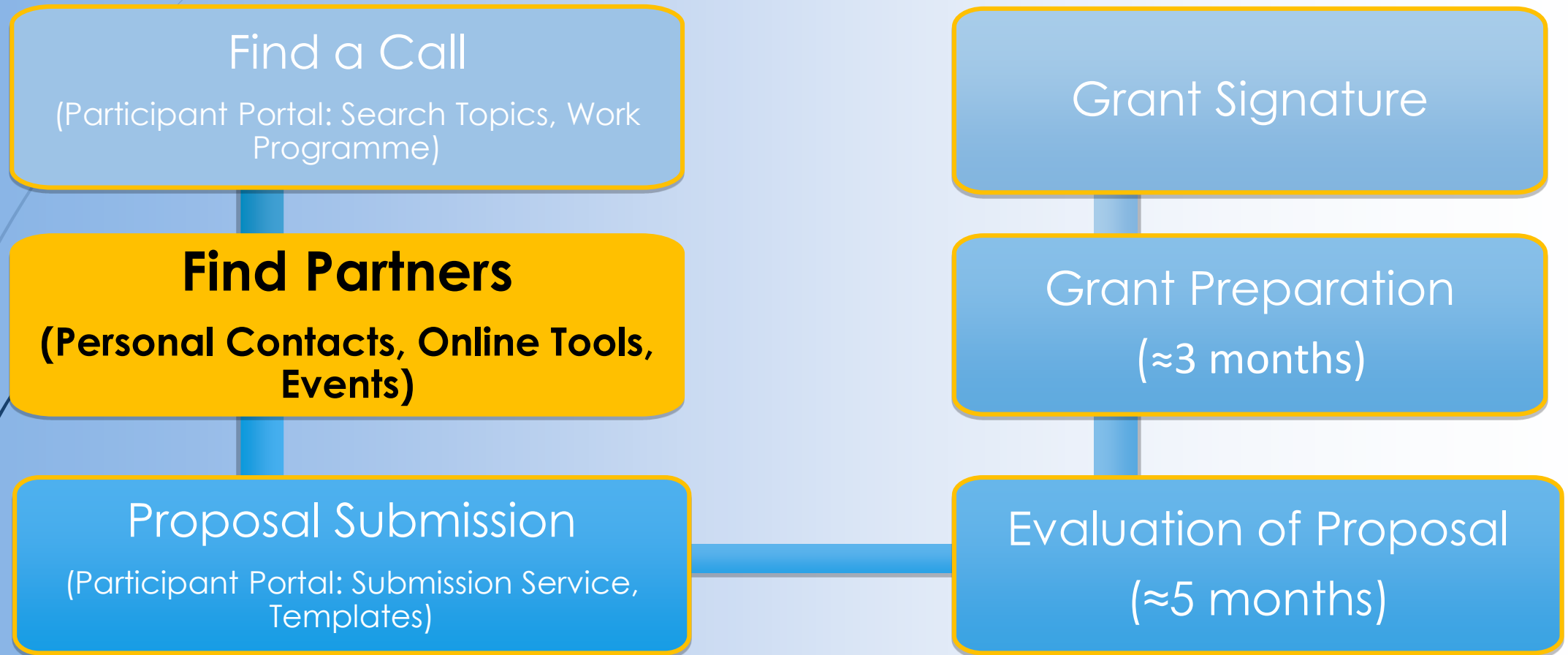
Publication date: 27 October 2017 Deadline: **19 February 2019**

Scope: Actions should deliver visionary and integrated solutions (e.g. therapy gardens, urban living rooms, creative streets, city farms) at the intersection of social, cultural, digital and nature-based innovation to increase citizens' health and well-being in cities.

Budget: 10 million



Διαδικασία Συμμετοχής



Where to start...

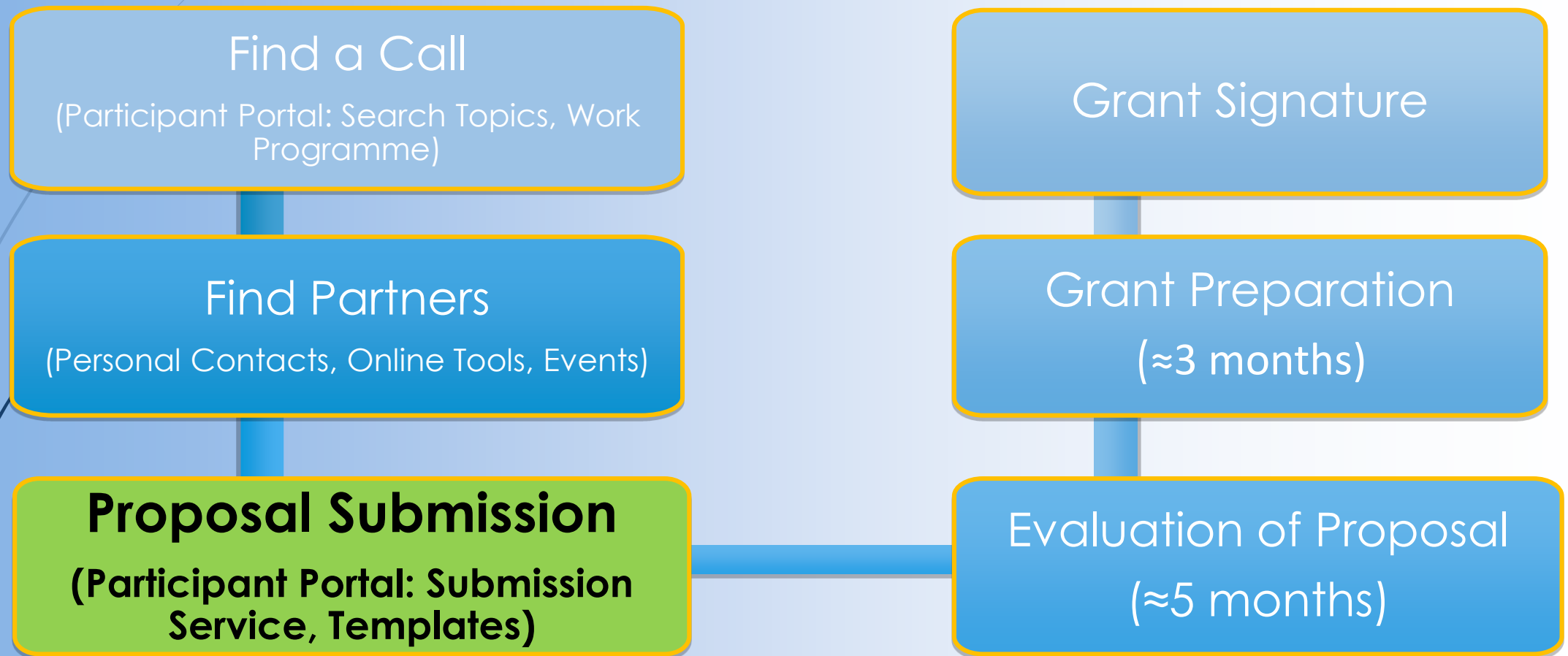
- Personal contacts
- Previous Project or other Collaborations
- Contacts from participation in Working Groups / Committees



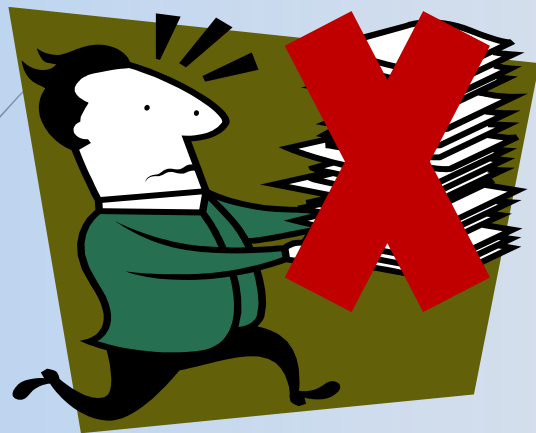
More Partners

- Partners from running FP7 projects (http://cordis.europa.eu/fp7/projects_en.html)
- Info-days, Seminars, Conferences
- Brokerage Events (...participation funded by RPF)
- NCP Networks Partner Search Tools (Launch Partner Search, Upload Profile, Expression of Interest)
- Contact the NCPs for Cyprus

Διαδικασία Συμμετοχής



Electronic Submission of Proposals





RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

HOME

FUNDING OPPORTUNITIES

HOW TO PARTICIPATE

EXPERTS

SUPPORT

LOGIN

REGISTER

The Participant Portal is the single entry point for electronic administration of EU-funded research and innovation projects, and hosts the services for managing your proposals and projects throughout their lifecycle



You can find and secure **funding** for research & innovation projects under the following EU programmes:

- Horizon 2020 - research and innovation framework programme
- 7th research framework programme (FP7) and Competitiveness & Innovation Programme (CIP)

Public Access

ECAS Login

users

Registered users

- submit your proposal
- sign the grant
- manage your project throughout its lifecycle

WHAT'S NEW?

FUNDING OPPORTUNITIES

HOW TO PARTICIPATE

WORK AS AN EXPERT

MY PERSONAL AREA

INFORMATION AND SUPPORT

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>



European Commission

RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Funding

HOME

FUNDING OPPORTUNITIES

HOW TO PARTICIPATE

EXPERTS

SUPPORT



LOGIN



REGISTER

H2020 Online Manual



Reference Documents (H2020 & FP7)

Beneficiary Register

Financial Capacity Self-Check

SME Participation



How to participate

H2020 ONLINE MANUAL

The first steps to prepare your proposal and apply for EU research funding. Learn how to find a suitable Call for proposals or project partners and how to submit your proposal.

The following guidance services facilitate your participation:

- **H2020 Online Manual:** step-by-step online guide through the Portal processes from proposal preparation and submission to reporting on your on-going project
- **Reference documents:** library of legal documents, guidance notes, and additional reference material for H2020 and FP7
- search for already registered organisations and their **PICs**
- **Financial viability self-check tool** allows you simulating the financial viability check of your organisation
- **SME participation:** dedicated H2020 guidance page for SME

FIND a call

1

FIND partners

2

CREATE your account

3

REGISTER your organisation

4

SUBMIT a proposal

5

Step 1 - Find a suitable Call for Proposals

H2020 ONLINE MANUAL

The Commission publishes on the Participant Portal all the Calls of its research and innovation programmes [H2020](#), and you can search calls from previous programmes ([FP7](#) and [CIP](#)). In addition you can find information about some additional calls in the [Other Funding Opportunities](#) section. If you apply for the first time and do not know yet the programmes, it is useful to read the H2020 Online Manual. It helps you choose the most suitable programme for your area and profile. Besides, you can [search according to your research topic](#) with key words and set filters in the calls list.

Your [National Contact Point](#) can also help you find the most suitable call for your profile. SMEs are in addition supported by the [Enterprise Europe Network](#).

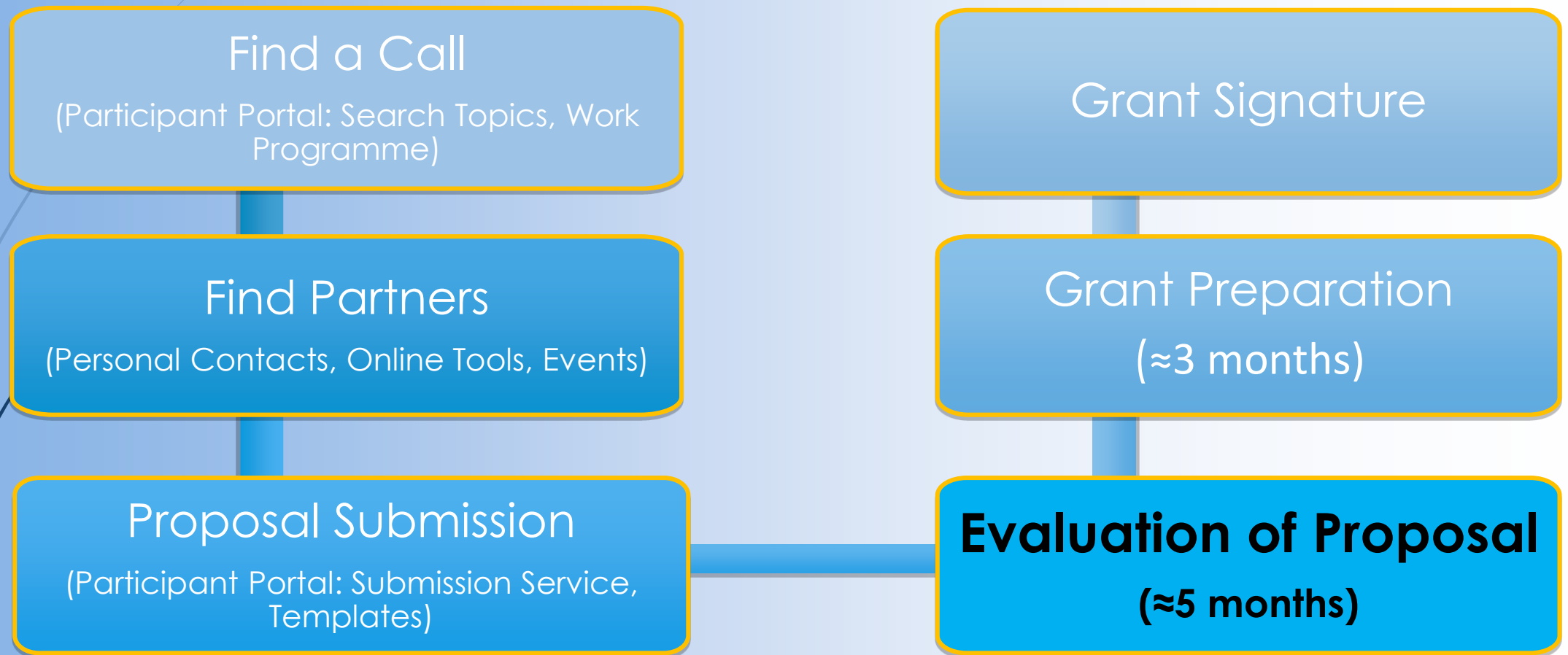
Step 2 - Find project partners or apply as an individual

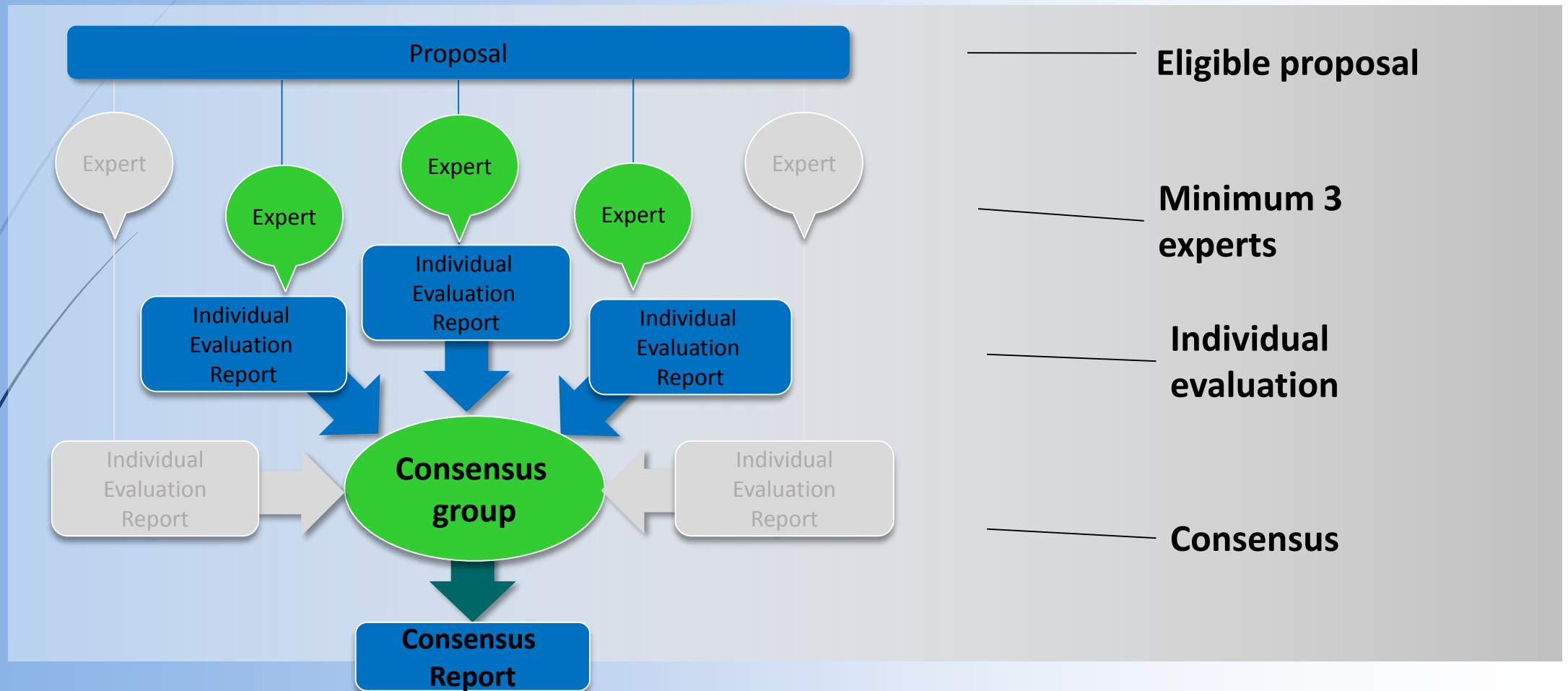
H2020 ONLINE MANUAL

Collaborative projects: most of the EU funded projects are collaborative projects with **at least 3 organisations** from different EU Member States or Associated countries. Various [partner search services](#) help you to find organisations that would like to participate in the proposals. You can also post your collaboration offers there.

RIZON 2020

Διαδικασία Συμμετοχής





Scoring/weights/thresholds

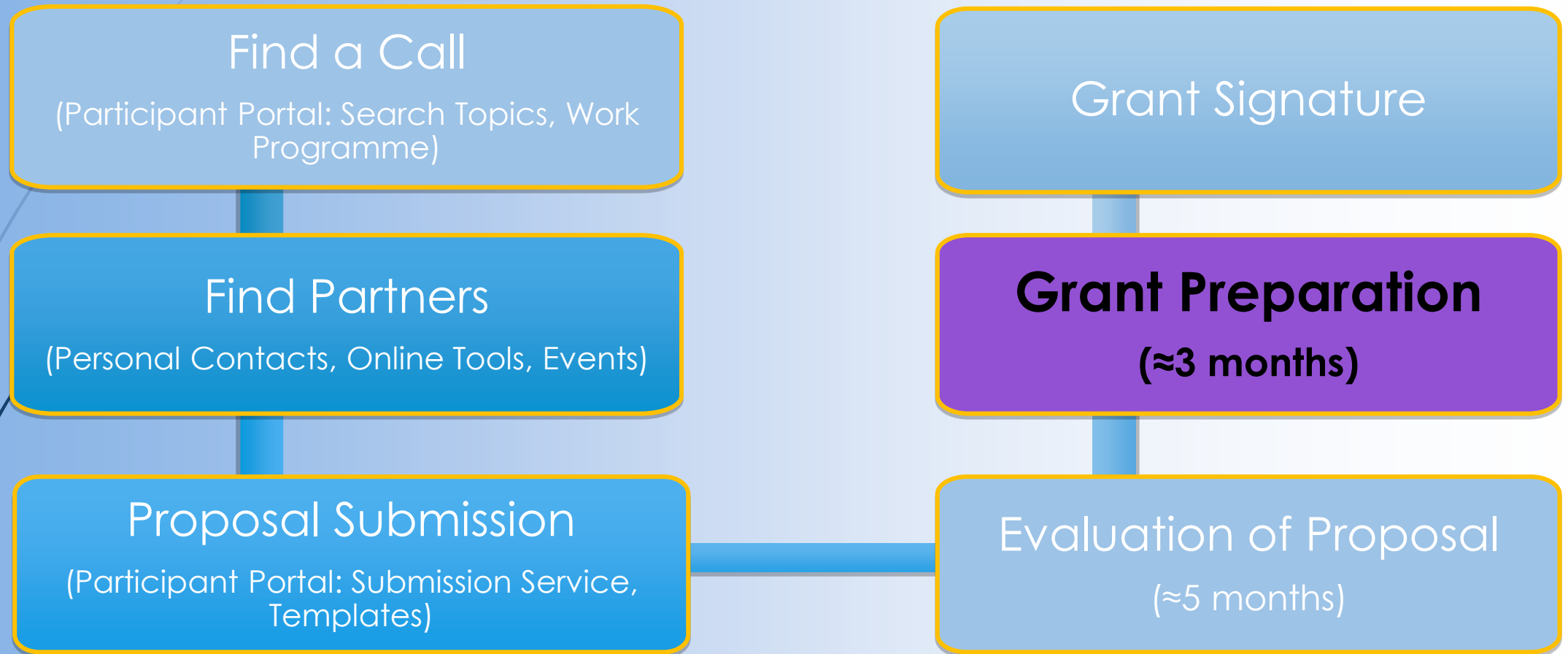
For full proposals

- each criterion scored out of 5 (excellence, impact, implementation)
- individual threshold of 3
- overall threshold of 10

Selection of proposals

- All above threshold proposals in each topic are listed in descending order of overall score (**one ranked list per budget shown in Call**)
- Selection of proposals starts from the top of the list, until the available budget is exhausted

Διαδικασία Συμμετοχής



Παραδείγματα Έργων H2020



Secure, clean and efficient energy

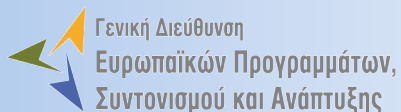
Integrated solutions for ambitious energy refurbishment of private housing

Δήμος Αραδίππου: 193,740 Ευρώ - NL, DK, BE, LV, CZ, CY, SE, IT, ES και UK

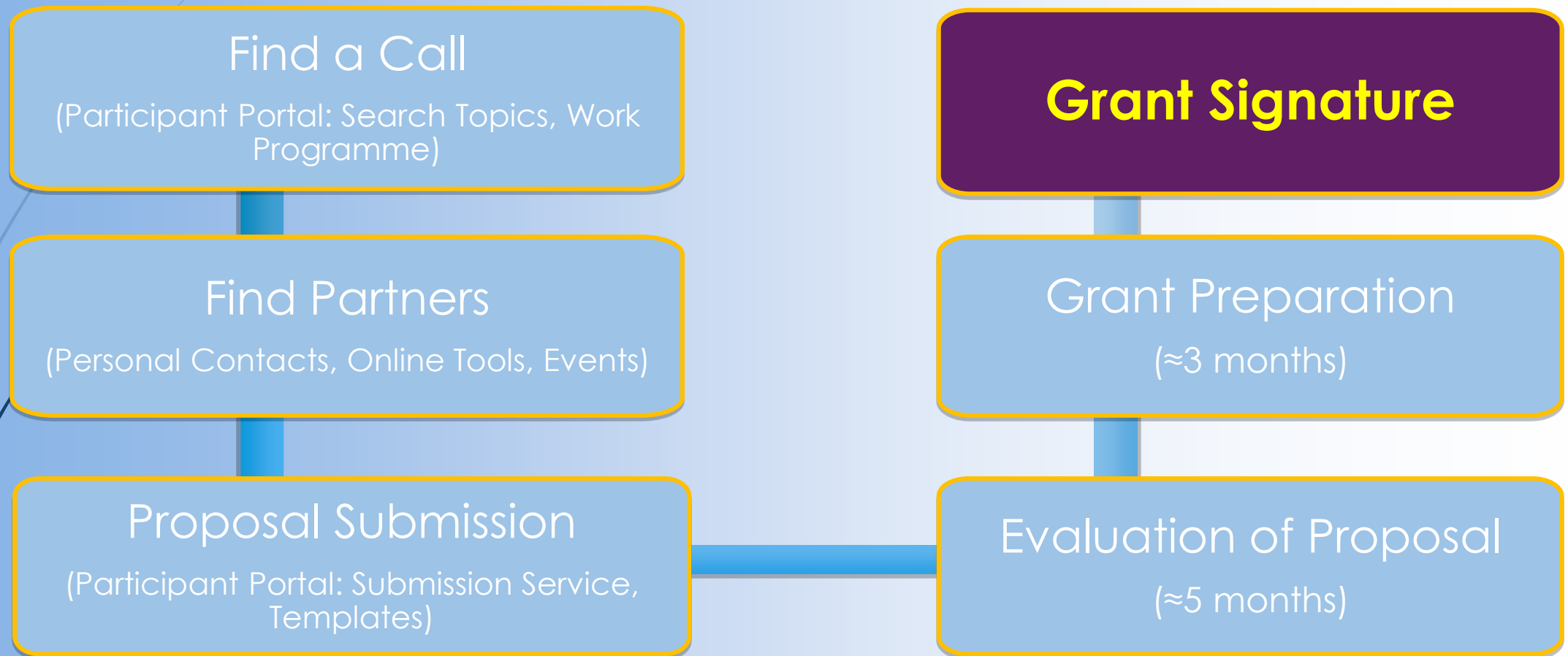
Climate action, environment, resource efficiency and raw materials

Urban strategies for Waste Management in Tourist Cities

Δήμος Λευκωσίας: 149,022 Ευρώ



Διαδικασία Συμμετοχής



Η Συμμετοχή της Κύπρου



Προτάσεις με Κυπριακή Συμμετοχή

Αρ. Προτάσεων	: 2.718
Αρ. Συμμετοχών σε Προτάσεις	: 3.491
Μέσος Όρος Επιτυχίας για Κύπρο	: ≈ 12.46 %
Μέσος Όρος Επιτυχίας για Ε.Ε.	: ≈ 14.73 %

Έργα με Κυπριακή Συμμετοχή

Αρ. Συμβολαίων Έργου	: 342
Αρ. Συμμετοχών σε Έργα	: 453
Αρ. Συμμετοχών Επιχειρήσεων σε Έργα	: 146
Χρηματοδότηση από Ε.Ε.	: €134.278.297
Χρηματοδότηση από Ε.Ε. σε ΜΜΕ	: € 40.277.396



Η Συμμετοχή της Κύπρου



H2020 Project Participants
Top 100 organisations by EU financial contribution granted to the H2020 research projects
CY - Cyprus
(MEMBER-NEW)
PUB - Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)
Participant Types: Thirdparty, International partner, Beneficiary, Partnerorganization

No.	Legal Name	Activity Type	NUTS code region	Number of Participations	EU Financial Contribution (euro)	Net EU financial contribution to all participations in the selection (euro)
1	LEFKOSIA MUNICIPALITY (LEFKOSIA MUNICIPALITY) details	PUB	CY000	3	925,157.50	925,157.50
2	LIMASSOL MUNICIPALITY (Demos Lemesou) details	PUB	CY000	2	800,114.15	800,114.15
3	ARCHI ILEKTRISMOU KYPROU (EAC) details	PUB	CY000	5	687,406.25	687,406.25
4	MINISTRY OF TRANSPORT, COMMUNICATIONS AND WORKS details	PUB	CY000	6	638,333.13	638,333.13
5	MINISTRY OF HEALTH OF THE REPUBLIC OF CYPRUS details	PUB	CY000	5	606,283.32	470,658.32
6	MINISTRY OF AGRICULTURE, RURAL DEVELOPMENT AND ENVIRONMENT OF CYPRUS details	PUB	CY000	9	392,127.48	417,877.48
7	MINISTRY OF FOREIGN AFFAIRS details	PUB	CY000	1	207,562.50	207,562.50
8	DIACHEIRISTIS SYSTIMATOS METAFORAS (TSO CYPRUS) details	PUB	CY000	1	195,125.00	195,125.00
9	ARADIPPOU MUNICIPALITY (ARADIPPOU MUNICIPALITY) details	PUB	CY000	1	193,740.00	193,740.00
10	MINISTRY OF ENERGY, COMMERCE, INDUSTRY AND TOURISM details	PUB	CY000	4	189,840.00	189,840.00
11	RYTHMISTIKI ARCHI ENERGEIAS KYPROU (CYPRUS ENERGY REGULATORY AUTHORITY CERA) details	PUB	CY000	1	167,500.00	167,500.00
12	MUNICIPALITY OF AGLANTZIA details	PUB	CY000	1	138,125.00	138,125.00
13	LARNAKA MUNICIPALITY (LARNAKA MUNICIPALITY) details	PUB	CY000	1	50,000.00	50,000.00
14	CYPRUS TOURISM ORGANISATION (CTO) details	PUB	CY000	1	38,750.00	38,750.00
15	CYPRUS POLICE details	PUB	CY000	1	32,175.00	32,175.00
Total number of organisations 15				42	5,262,239.33	5,152,364.33



Συντονισμός
της συμμετοχής
της Κύπρου
στο Η2020



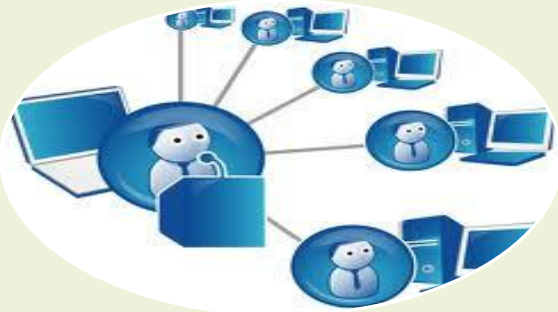
Συλλογή και
Επεξεργασία
στοιχείων για
συμμετοχή
της Κύπρου



Συντονισμός
Εκπροσώπων
Κύπρου στις
Διαχειριστικές
Επιτροπές



Φιλοξενία
των Εθνικών
Σημείων
Επαφής
Κύπρου



Mailing Lists, Websites,
Info-days, Training
Seminars, Direct
Communication

Information



Proposal Pre-
screening, Assisting
with Partner Search,
Resolving Queries

Proposal Preparation



Based on proposers'
needs

(IPR Issues, Consortium
Agreements, Grant
Agreements, Project
Management etc.)

Customised Support

Restart 2016-2020



ΠΡΟΓΡΑΜΜΑΤΑ	ΠΡΟΥΠΟΛΟΓΙΣΜΟΣ (Ευρώ)
Ενθάρρυνση Συντονισμού Έργων στο Πρόγραμμα «Ορίζοντας 2020»	1.000.000
Ορίζοντας – 2 ^η Ευκαιρία	5.500.000
Συμπληρωματική Χορηγία	4.000.000



Υπηρεσίες ΙΠΕ



Direct Helpline for Horizon 2020: **22 205050**



Help Desk Email Address: horizon2020@research.org.cy

Social Media:



<https://www.facebook.com/horizon2020cyprus>

<http://horizon2020cyprus.blogspot.com/>



Take Home Message



Start early... Get Guidance and Info from NCP

Pre-proposal Preparation Why Participate in H2020? Does my Project idea Fit Into H2020? Understand how it works

Find Partners Create/Join Consortia on time

Familiarize Yourself with Participant Portal Get a PIC, ECAS account, Information Package for Proposal Submission

Learn about the Submission Procedure - Submit Early



Στη διάθεσή σας!

