

DRIVING GROWTH 

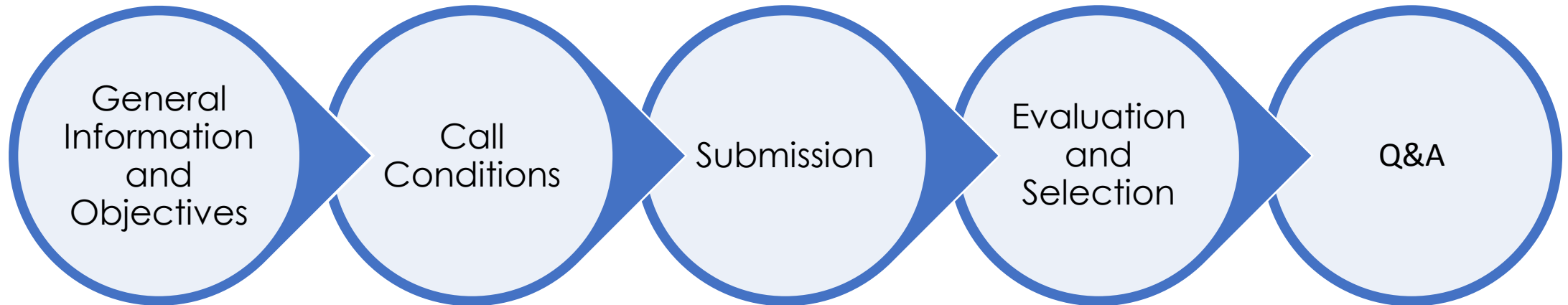
Proof of Concept for Technology/Knowhow Applications

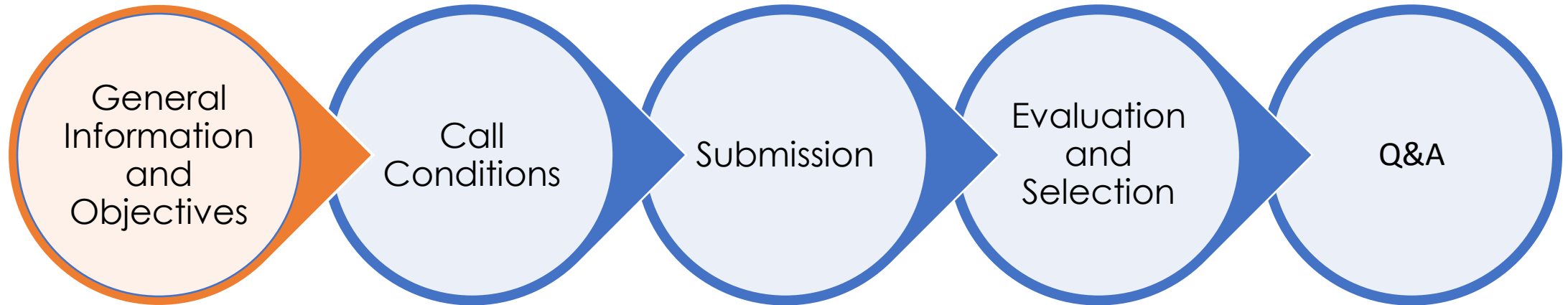
September 4th, 2023

Dr Stamatis Dimopoulos
Scientific Officer
Office of the DG



RESEARCH
& INNOVATION
FOUNDATION





▶ RESTART 2016-2020 Work Programme

[Home Page - IRIS \(research.org.cy\)](http://research.org.cy)

RESTART 2016-2020 Programmes

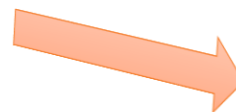
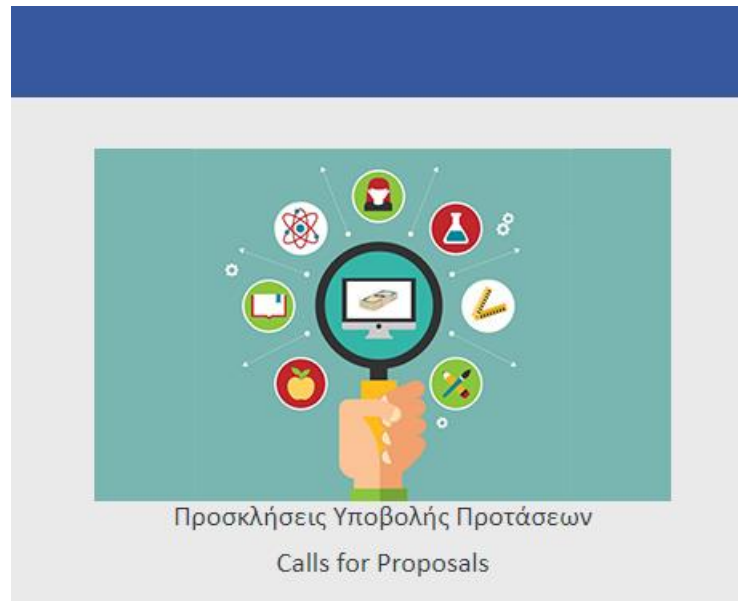
RESTART 2016-2020 Programmes are a multi-annual development framework of Programmes for the support of Research, Technological Development and Innovation in Cyprus, which is co-funded by national and European resources and is implemented in conjunction with other national initiatives and Programmes.

The total budget of RESTART 2016-2020 Programmes is 215,505,000 Euros.

RESTART 2016-2020 Programmes [«Work Programme Document»](#), is the basic reference document and an important information source for interested parties regarding the supporting Programmes for Research, Technological Development and Innovation of the Research and Innovation Foundation for the 2016-2020 period.

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Proof of Concept for Technology / Knowhow Applications
CONCEPT/0823

Short Description / Σύντομη Περιγραφή

The "Proof of Concept for Technology / Knowhow Applications" Programme aims at the preliminary investigation of possible industrial applications of a technology/knowhow. Το Πρόγραμμα «Διερεύνηση Βιομηχανικής Εφαρμογής Τεχνολογίας / Τεχνογνωσίας» στοχεύει στην προκαταρκτική διερεύνηση των πιθανών βιομηχανικών εφαρμογών που μπορεί να έχει μια τεχνολογία / τεχνογνωσία.

Announcement Date:
01/08/2023

Deadline:
10/11/2023 13:00

Call Documents:

[Call for Proposals \(EL\)](#) 📄

[Call for Proposals \(EN\)](#) 📄

[Part B – Technical Annex](#) 📄

[Guide for Evaluators](#) 📄

[Annexes](#) 📄

► General Information

Call Identifier	CONCEPT/0823
Call Budget	€500.000
Maximum funding per project	€40.000
Deadline	10 November 2023, 13.00

Co-financed by the Republic of Cyprus and the
European Regional Development Fund (ERDF)

► Objectives

Preliminary investigation of possible industrial applications of a technology/knowhow.



► S3CY 2023-2030



Advanced Materials

Agrifood

Digital Technologies

Maritime and Shipping ecosystem

Renewable energy

Space

Health

Environment



► Beneficiaries

- Research organisations
- Enterprises
- Other organisations

- ❖ Participation of partner organisations is allowed.
- ❖ The Host Organisation **cannot** be a Large Enterprise.
- ❖ The participation of Large Enterprises is allowed given that the consortium includes at least one Small or Medium Enterprise.



▶ Activities, duration and budget



Activities Only Industrial research

Must fall within Technology Readiness Levels (TRLs) 3-4

Duration Up to 9 months

Budget Maximum **€40.000** per project

Total budget **€500.000**

▶ Eligible costs

- Personnel costs
- Instruments and equipment
- External services
- Travelling abroad
- Consumables
- Other specific costs
- Overheads



The calculation will be based on the simplified method
“Personnel costs plus 40% for covering the rest of the costs”

▶ Knowledge Transfer Office (KTO)

- Beneficiaries of this call will **automatically** become beneficiaries of the KTO services.
- All project consortia funded are **required** to contact the KTO for the preparation of a specialised Service Delivery Plan.



▶ Specific Condition I



- Legal entities of the private sector are required to register the updated data of their **ultimate beneficial owners** in the competent national registry/archive.
- RIF maintains the right to proceed with the appropriate checks or ask the applicants to submit the official proofs.

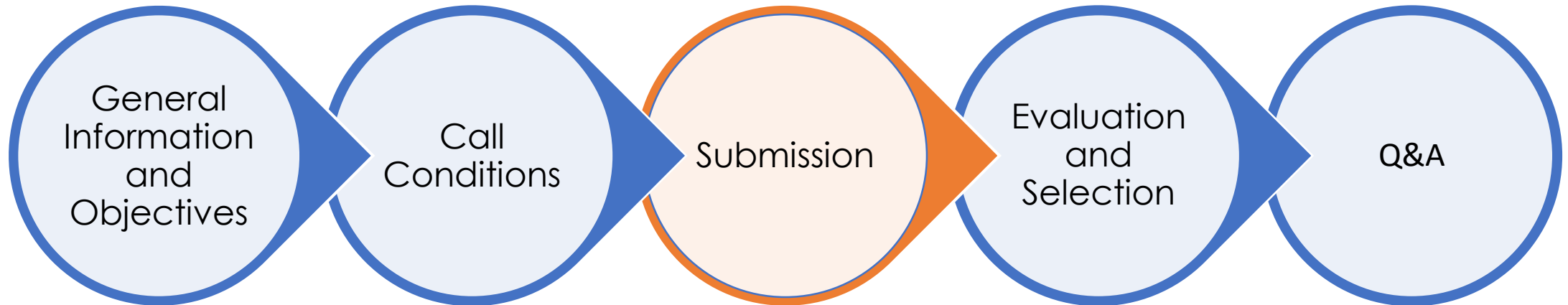
▶ Specific Condition II



→ Funded projects should comply with the “Do No Significant Harm” principle.



[Do No Significant Harm | Knowledge for policy \(europa.eu\)](https://ec.europa.eu/eip/eip-topics/do-no-significant-harm/)



► IRIS Portal

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[Annexes](#) 📄

Submit to this Call

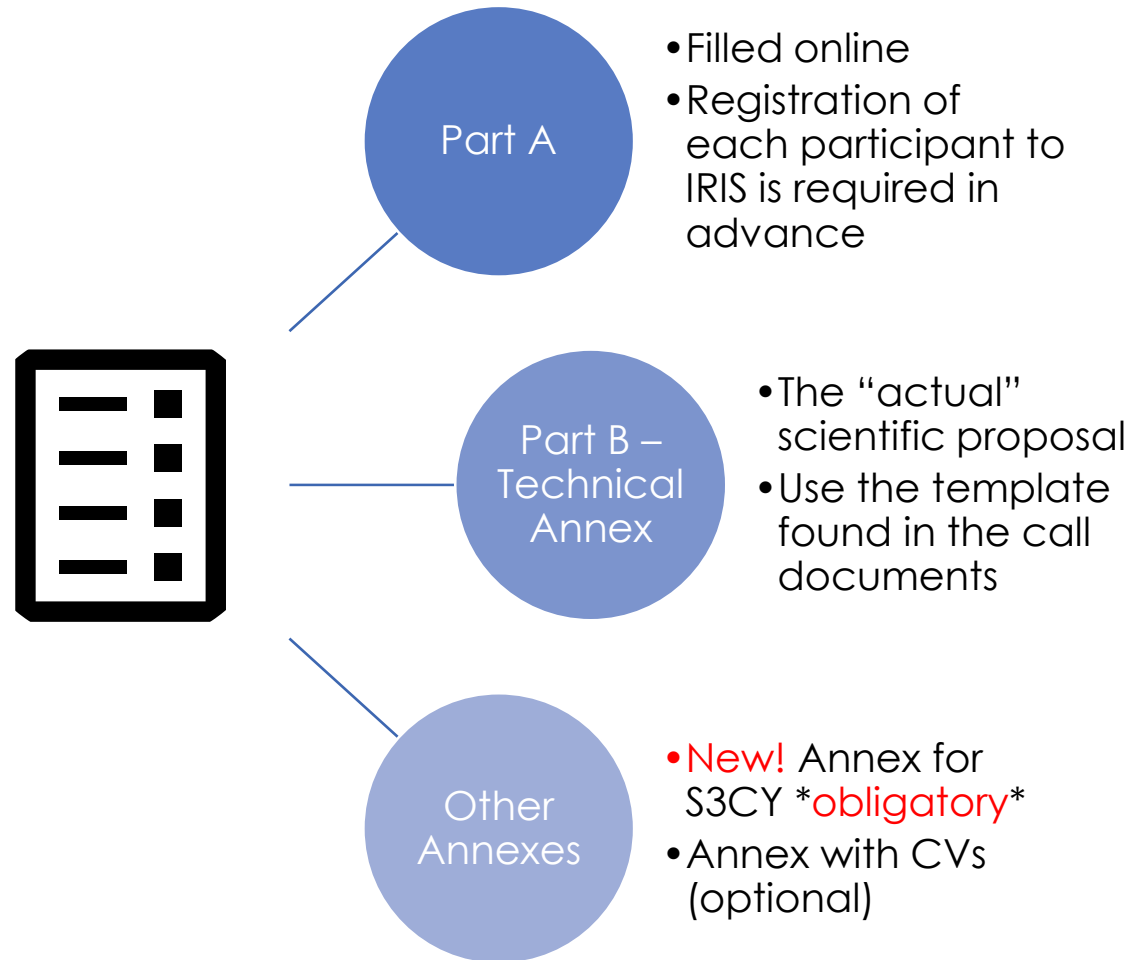


ΟΔΗΓΟΣ ΕΤΟΙΜΑΣΙΑΣ ΠΡΟΤΑΣΕΩΝ

2 Δεκεμβρίου 2016 (v 2.0)

[ΟΔΗΓΟΣ ΕΤΟΙΜΑΣΙΑΣ
ΠΡΟΤΑΣΕΩΝ v2.pdf](#)

► Parts of the proposal



Parts of the Proposal

CONCEPT/0823 – PART B – TECHNICAL ANNEX

CONCEPT/0823 – PART B – TECHNICAL ANNEX



**THE RESEARCH AND INNOVATION FOUNDATION
PROGRAMMES
FOR RESEARCH, TECHNOLOGICAL DEVELOPMENT
AND INNOVATION
“RESTART 2016 – 2020”**

PROPOSAL DETAILS	
PILLAR	I. SMART GROWTH
PROGRAMME	PROOF OF CONCEPT FOR TECHNOLOGY / KNOWHOW APPLICATIONS
RIF PROPOSAL NUMBER	CONCEPT/0823/XXX
PROPOSAL TITLE	
PROPOSAL ACRONYM	

INSTRUCTIONS FOR PROPOSAL PREPARATION

[This page does not count towards the page limit.](#)

- Participants must use the current template for the preparation of Part B – Technical Annex, for the respective Call for Proposals. The structure of this template must be followed when preparing your proposal. It has been designed to ensure that the important aspects of your planned work are presented in a way that will enable the experts to make an effective assessment against the evaluation criteria.
- The Cover Page, section headings and tables in this Part B template must not be removed. Only guidelines in **blue colour** may be removed.
- **Page Limit:** A page limit of twenty (20) pages will be applied. Any excess pages will be disregarded by evaluators. The Cover Page and the Instructions Page do not count towards this page limit. All tables, figures, references and any other element pertaining to this proposal must be included as an integral part of it and are thus counted against this page limit. The recommended number of pages included in each section of this template is only **indicative**.
- **Text format recommendations:**
 - Recommended font types are Arial (used in this template), Calibri and Times New Roman. The choice of any other font type should ensure that the text is clearly legible.
 - The recommended minimum font size is 11 points, with standard character spacing and single line spacing.
- This template does not allow the insertion of captions and footnotes using the "References" tab of the MS Word text editor.
- Any hyperlinks that direct to information beyond what is provided in the proposal, will not be considered by the evaluators for the evaluation of the proposal.

IMPORTANT NOTE: Proposed activities should be consistent with the eligible categories of activities for this specific Programme, as described in the RESTART 2016-2020 Work Programme for the Programmes of the period 05/2022 – 12/2023 and the relevant Call for Proposals.

► Parts of the Proposal

CONCEPT/0823 – ANNEX II - SMART SPECIALISATION SECTORS



CONCEPT/0823 SMART SPECIALISATION SECTORS (S3Cy 2023-2030)

Please select **ONLY ONE** of the following S3Cy Priority Sectors/Focus Areas that the Project is applied to. The selection is **OBLIGATORY** and must be limited to a single Focus Area.

If more than one Focus Areas are selected, the proposal will be deemed ineligible.

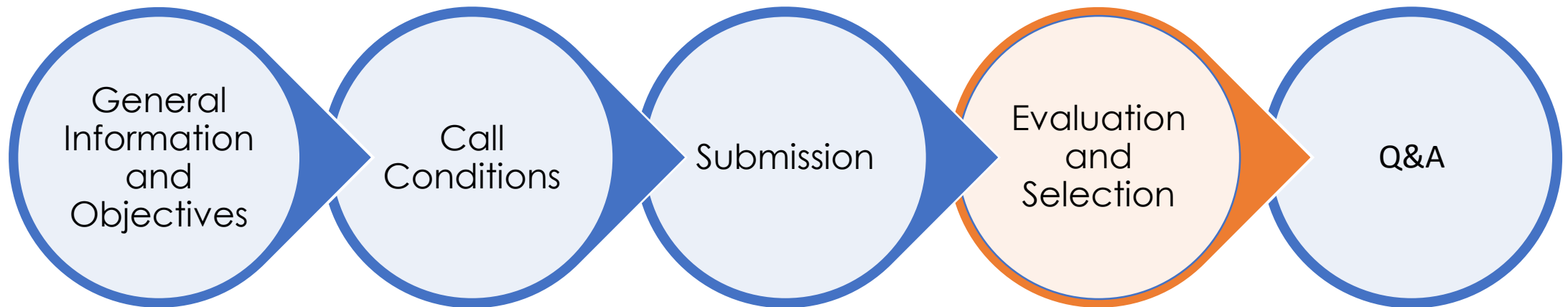
1	Digital Technologies	
1.1	High Performance Computing and Quantum Technologies	
1.1.1	Next generation quantum sensing technologies and devices.	<input type="checkbox"/>
1.1.2	Develop applications on societal challenges and in areas such as energy, environment, climate, and health, natural disasters, urban development etc.	<input checked="" type="checkbox"/>
1.2	Cybersecurity	
1.2.1	Innovative solutions of Cyber-physical security.	<input type="checkbox"/>
1.3	Digital Tourism	
1.3.1	Develop applications and services for the promotion of tourism and the improvement of the tourist experience at all stages.	<input type="checkbox"/>
1.3.2	Develop advanced decision support systems for management of tourism businesses and policy makers.	<input type="checkbox"/>
1.4	Education, Culture and Creative Industries	
1.4.1	Develop innovative solutions to facilitate the integration of emerging technologies in next generation media.	<input type="checkbox"/>
1.4.2	Develop innovative solutions to facilitate the integration of emerging technologies in the promotion of cultural content.	<input type="checkbox"/>
1.4.3	Develop innovative solutions to facilitate the integration of emerging technologies in gaming for the creation of new experiences.	<input type="checkbox"/>
1.4.4	Develop innovative solutions to facilitate the integration of emerging technologies in education activities.	<input type="checkbox"/>
1.5	Smart City Applications	
1.5.1	Development of innovative solutions in an urban environment.	<input type="checkbox"/>
1.6	Advanced Manufacturing and Processing	
1.6.1	Develop innovative approaches and methods for smart manufacturing and processing.	<input type="checkbox"/>
1.6.2	Scaling down advanced manufacturing technologies to meet the needs and size of SME.	<input type="checkbox"/>
1.7	Acceleration of testing and demonstration applications on smart cities, cyber-physical security or agritech	
1.7.1	Support testbed infrastructures and specific test cases for applications on smart cities, cyber-physical security or agritech.	<input type="checkbox"/>
2	Advanced materials	
2.1	Novel, safe, environmentally friendly, and commercially viable methods of recycling a wide range of composite materials and reuse of secondary raw materials	<input type="checkbox"/>
2.2	Methods of processing of nano and composite materials	<input type="checkbox"/>
2.3	Innovative materials with improved characteristics for industrial, construction, energy and health applications	<input type="checkbox"/>
2.4	Use of nanomaterials for articles and components for earth observation and the aviation and	<input type="checkbox"/>

▶ Gender balance

The Research and Innovation Foundation calls encourages:

- participation of women as Project Coordinators
- gender-balanced participation in Projects





► Evaluation Procedure






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- [Annexes](#) 

GUIDE FOR EVALUATORS




THE RESEARCH AND INNOVATION FOUNDATION
PROGRAMMES
FOR RESEARCH, TECHNOLOGICAL DEVELOPMENT AND
INNOVATION
“RESTART 2016 – 2020”
GUIDE FOR EVALUATORS
(Single-stage Evaluation)

PROPOSAL DETAILS	
PILLAR	I. SMART GROWTH
PROGRAMME	Proof of Concept for Technology / Knowhow Applications
CALL IDENTIFIER	CONCEPT/0823

► Evaluation Procedure

- > 2 independent evaluators
- > Proposals have to be compatible
 - with the Programme and the Call objectives.
 - with the selected Priority Sector/Focus Area,
 - with the “Do No Significant Harm” principle
- > Proposed types of research have to be compatible with the TRLs allowed by the Call for Proposals
- > Otherwise they are deemed as ineligible

► Evaluation Criteria

1. Excellence

Weight 30%

2. Added value
and benefit

Weight 40%

3. Implementation

Weight 30%



Check the call text and the Guide for Evaluators.



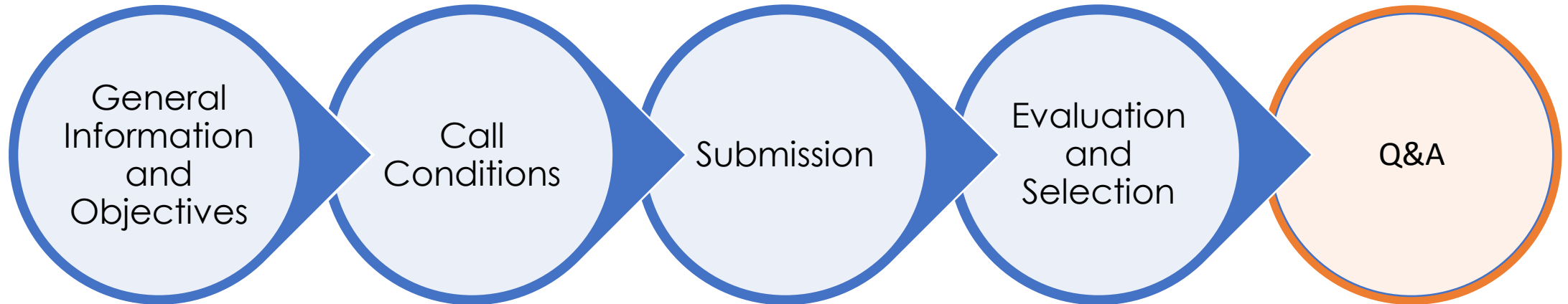
▶ Ranking and selection

Proposals are ranked based on their score (xx.xx/15).

For this call: At least 50% of the Total Call Budget will be dedicated to projects with an enterprise as the Host Organisation (provided such eligible proposals exist).

▶ Ranking and selection

1. The top-ranked eligible proposals with an Enterprise as the Host Organisation will be prioritised for funding (provided such proposals exist) until their total budget covers at least 50% of the Total Call Budget.
2. The rest of the proposals are selected according to their ranking until the exhaustion of the Total Call Budget.

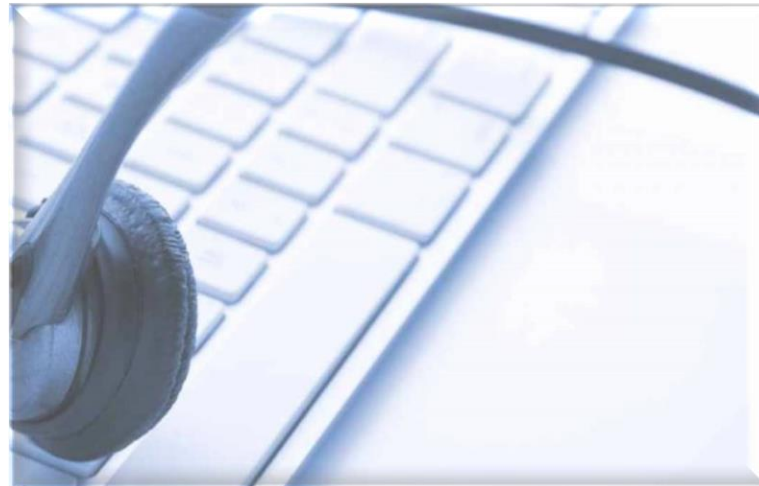


► For any questions

RIF's Partner Support Centre

+357 22205000

support@research.org.cy



▶ Time for your questions



▶ Thank you!

Research and Innovation Foundation (RIF)

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