

# BIENVENÜE

## « Welcoming highly-talented international post-docs in Brittany »

2<sup>nd</sup> December 2021



**B**ienvenüe



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 899546.



# Agenda

- What is BIENVENÜE – main aspects of the programme
- Schedule and selection process
- Contributing to the RIS3
- On the application template



What is BIENVENÜE?



# What is BIENVENÜE?

- Funding of at least 75 postdoctoral fellowships of 24 months, in three calls (2021, 2022, 2023), co-funded by the EU, the regional council of Brittany and partner institutions
- The programme aims at
  - Reinforcing attractiveness of Breton leading research and innovation domains
  - Reinforcing its human potential
  - Maximizing impact of RIS3 implementation, contributing overall to the territorial development

## A programme in the Marie Skłodowska-Curie Actions spirit

- A bottom-up approach with the candidate writing his/her own research proposal
- Open to numerous fields, without thematic repartition or prioritisation, with the condition of contributing to the new Breton Smart Specialization Strategy – S3 (RIS3)
- An incentive towards international, interdisciplinary and/or intersectorial projects



# The BIENVENÜE consortium

coordinator



Regional agency helping on innovation issues

8 partner institutions that will employ BIENVENÜE fellows





# Design yourself your research project

Design yourself your research project, with the only thematic limitation being a relation to the Breton RIS3.

We encourage candidates to include « triple i » dimensions (international, interdisciplinary and/or intersectorial) in their project the way they judge it is the most relevant.

Examples:

- An interdisciplinary supervision
- A mobility, also called « secondment » in another scientific environment, or in a company (6 months maximum)
- The program will implement a scientific expertise or consulting system, for interested fellows and Breton companies.



# BIENVENÜE training scheme

Aim: to ensure progress of your research project and of your career with tools developed in the BIENVENÜE network

- Supervision tools like Career Development Plan, Progress reports...
- Mentoring outside your project supervision team, for example from a scientist in another laboratory
- Training in three areas:
  - Research oriented training
  - Training in transferable skills
  - A two-day event for each BIENVENÜE cohort « ERRIE – European Responsible Research and Innovation Event »

More detail is to be found on the [Fellow's Handbook](#).



# Funding

The support paid by Région Bretagne to partner research institutions amounts to 97 400 euros for each project, including:

- 92 640 euros (around 3 860€/month) to cover 89,56% of the fellow's salary costs
- 4 800 euros (around 200€/ month) to cover the fellow's mobility allowance.

The partner institution, in conjunction with the hosting lab, provides additional funding :

- 10 800 euros (around 450€/ month) to cover 10,44% of the fellow's salary costs
- Management, research and training costs

The fellow will receive a minimum net salary estimated around 2 200 – 2 600 € /month. This amount is purely indicative and subject to follow French tax adjustments and/or additional compensations.



# Schedule and selection process



# Eligibility

## *Candidates*

### *Marie Skłodowska-Curie Actions conditions*

- Be in possession of a doctoral degree or have at least four years of full-time equivalent research experience
- Not have resided or carried out your main activity (work, studies...) in France for more than 12 months in the 3 years immediately before the call deadline

Period to consider is 15/02/2019 – 15/02/2022

### *BIENVENÜE specific conditions*

- Contribute directly or indirectly to at least one of the RIS3 strategic objectives
- Project implementation in Brittany in an eligible research unit
- Indication of a Breton researcher that agreed to supervise the project if successful (declaration on honour)



# Eligibility

## *Supervisors*

The supervisor must be based in Brittany and in one of the following situations:

- Permanent staff of a partner research institution, with the status of « chargé·e de recherche », « directeur·rice de recherche », « maître de conférences », « professeur des universités » or « ingénieur·e de recherche titulaire de l'HDR »;
- Permanent staff from another research institution, but member of a laboratory administratively attached to at least one of the eight partner research institutions, and relying on a permanent staff of a partner institution as co-supervisor;
- Non-permanent staff of a partner research institution, with an employment contract of a duration equal to or greater than the total duration of recruitment of the supervised post-doctoral fellow.



# Supervision

Indication of a supervisor is mandatory to apply. (> Part B of the application template)

## **DECLARATION ON HONOUR CONCERNING SUPERVISION**

I confirm I have contacted a Breton researcher and s/he agreed to supervise my project if this application is successful

Name of the contacted researcher(s)	
Laboratory and host institution	

Please note that a letter of recommendation from the future supervisor or lab is not necessary and will not be examined during the evaluation.



# Supervision

## How to find a supervisor?

- Find on the BIENVENÜE website [Expressions of Interests of researchers](#) willing to host and supervise BIENVENÜE fellows
- Check the BIENVENÜE website to know more about BIENVENÜE partner institutions & eligible laboratories
- Search by topic on <https://www.pluginlabs-ouest.fr/en> (! Not only BIENVENÜE eligible laboratories)
- Contact us to be connected with the BIENVENÜE contact point of partner institutions



# Selection process

## MSCA selection:

Fair, transparent and based on the project proposal and the candidate's potential.

## Within BIENVENÜE:

In 2021, the 25 best-ranked projects will be funded, without thematic prioritization or repartition.

Région Bretagne is coordinating the whole selection process; there is no intervention from partner institutions.

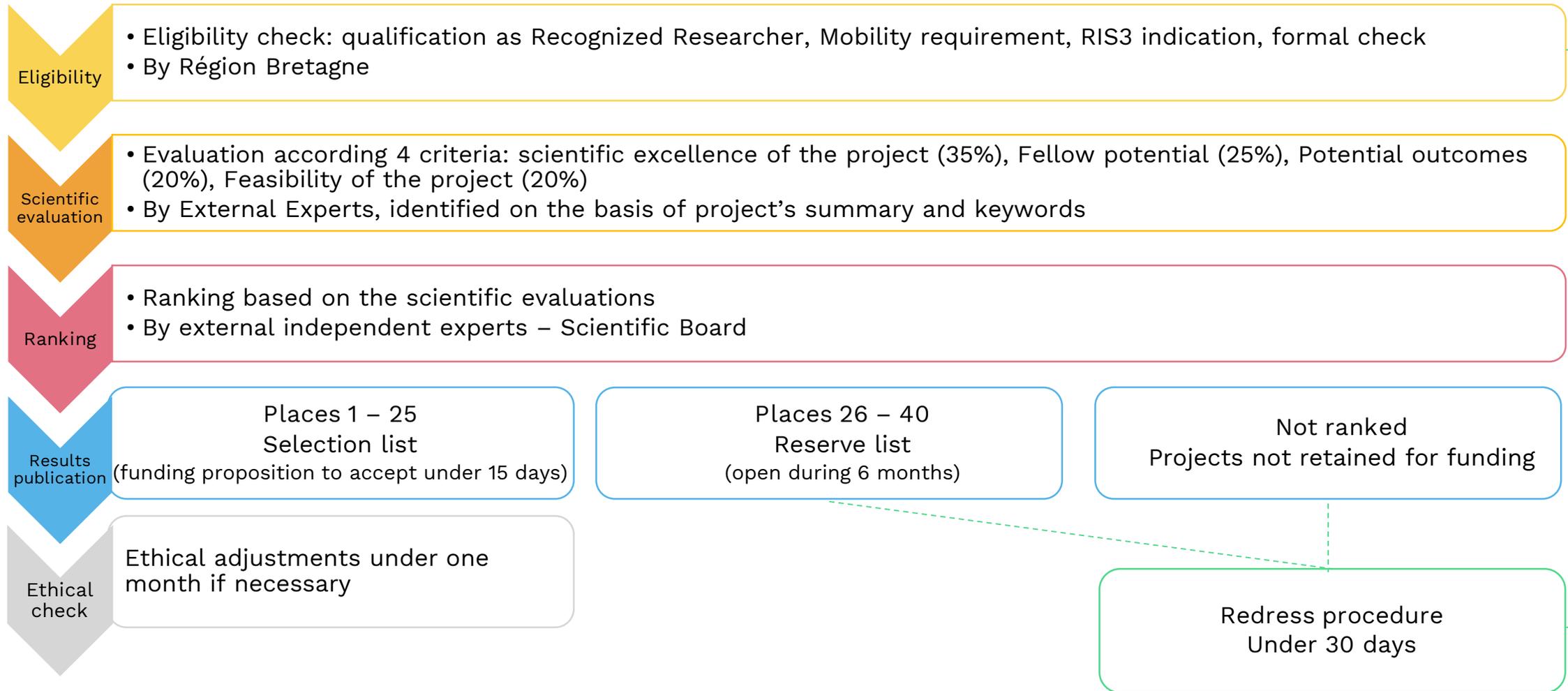


# Selection criteria

<p>Scientific excellence of the project (35%)</p> <ul style="list-style-type: none"><li>⇒ How qualitative and original is your project proposal?</li><li>⇒ How does your proposal include « triple i » aspects?</li></ul>	<p>Potential of the fellow to reach professional maturity (25%)</p> <ul style="list-style-type: none"><li>⇒ Assessment of your profile in<ul style="list-style-type: none"><li>⇒ 1. scientific record and experience,</li><li>⇒ 2. « triple i » dimension,</li><li>⇒ 3. transversal skills</li></ul></li></ul>
<p>Feasibility of the project (20%)</p> <ul style="list-style-type: none"><li>⇒ How coherent is your work plan to your aims?</li><li>⇒ How credible are your method and alternative plans?</li><li>⇒ How are you or do you plan to be integrated into the local environment?</li></ul>	<p>Potential outcomes of the project (20%)</p> <ul style="list-style-type: none"><li>⇒ How do you plan to communicate about your research and your results?</li><li>⇒ How do you plan to benefit from the BIENVENÜE fellowship to boost your career development?</li><li>⇒ How does your proposal have an impact on the RIS3?</li></ul>



# Selection process



FELLOWSHIP BEGINNING

# Schedule



PROCESS STEPS	DATE
Application Stage	1 <sup>st</sup> December 2021 – 15 February 2022 23:59 CET
1   Eligibility Check	16 February – 1 <sup>st</sup> March 2022
2   Remote Evaluation	2 <sup>nd</sup> March – 10 May 2022
3   Consensus Selection	Plenary Session – week of 13 <sup>th</sup> June 2022
Publication of results	23 <sup>rd</sup> June 2022 16:00 CET
Acceptance by fellows (letter of acceptance)	Within 15 days after publication of results or proposition of funding for applicants on the reserve list
Request for redress period	Within 30 days after publication of results
Ethical check	Within 30 days after acceptance by fellows
Opening of reserve list	Within 6 months after publication of results
Start of fellowships	September 2022 – January 2023



# Contributing to the RIS3



# Brittany's Regional Innovation Smart Specialisation Strategy (2021 – 2027)

Aim of RIS3: structure the Breton R&I ecosystem and place the Region in the European Research Area

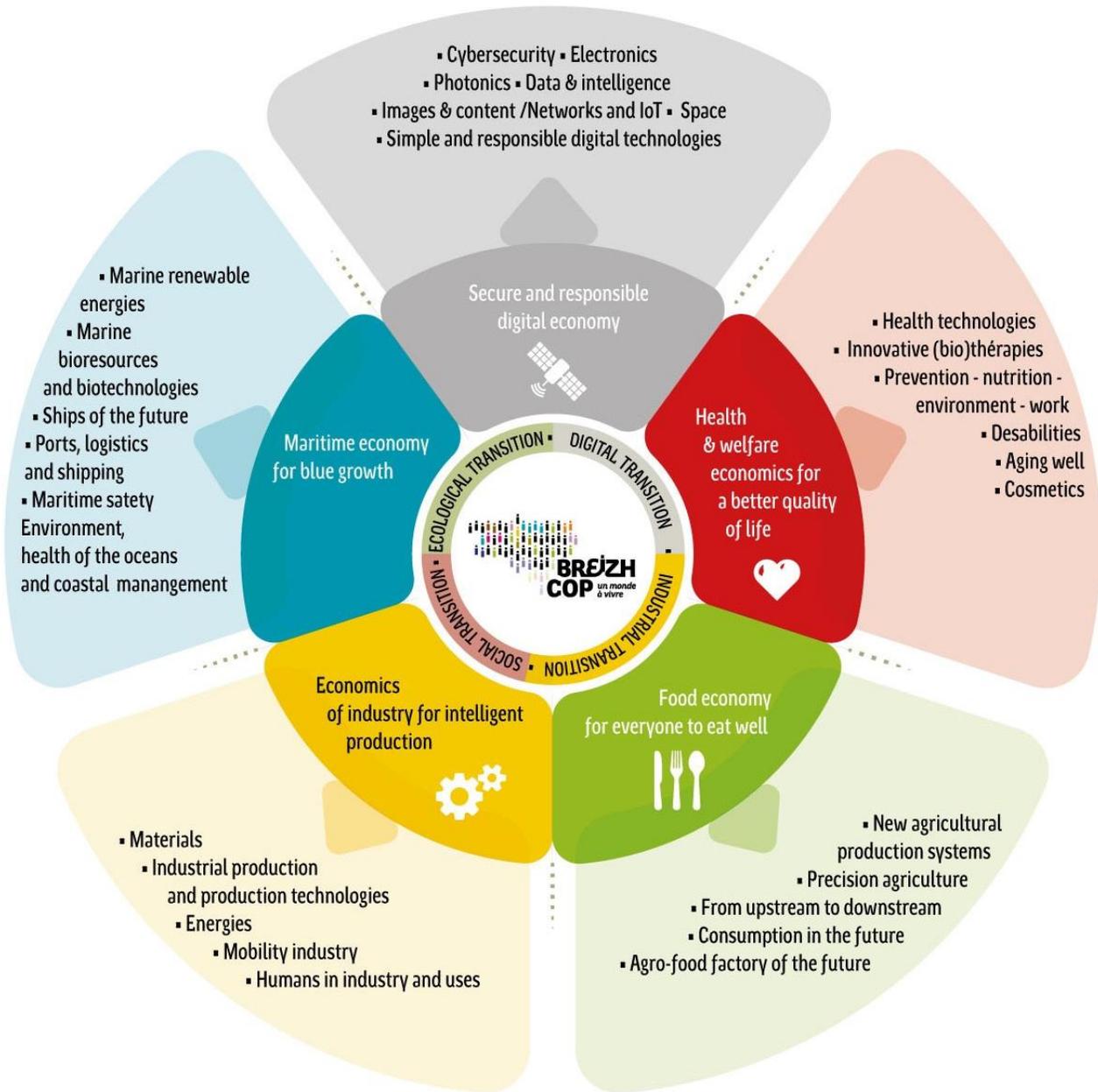
- 5 Strategic Innovation Areas (SIA) and a transversal axis on transition
- 29 subdomains (*thematic levers*)
- 21 strategic objectives

Projects funded within BIENVENÜE will help maximize impact of this strategy.

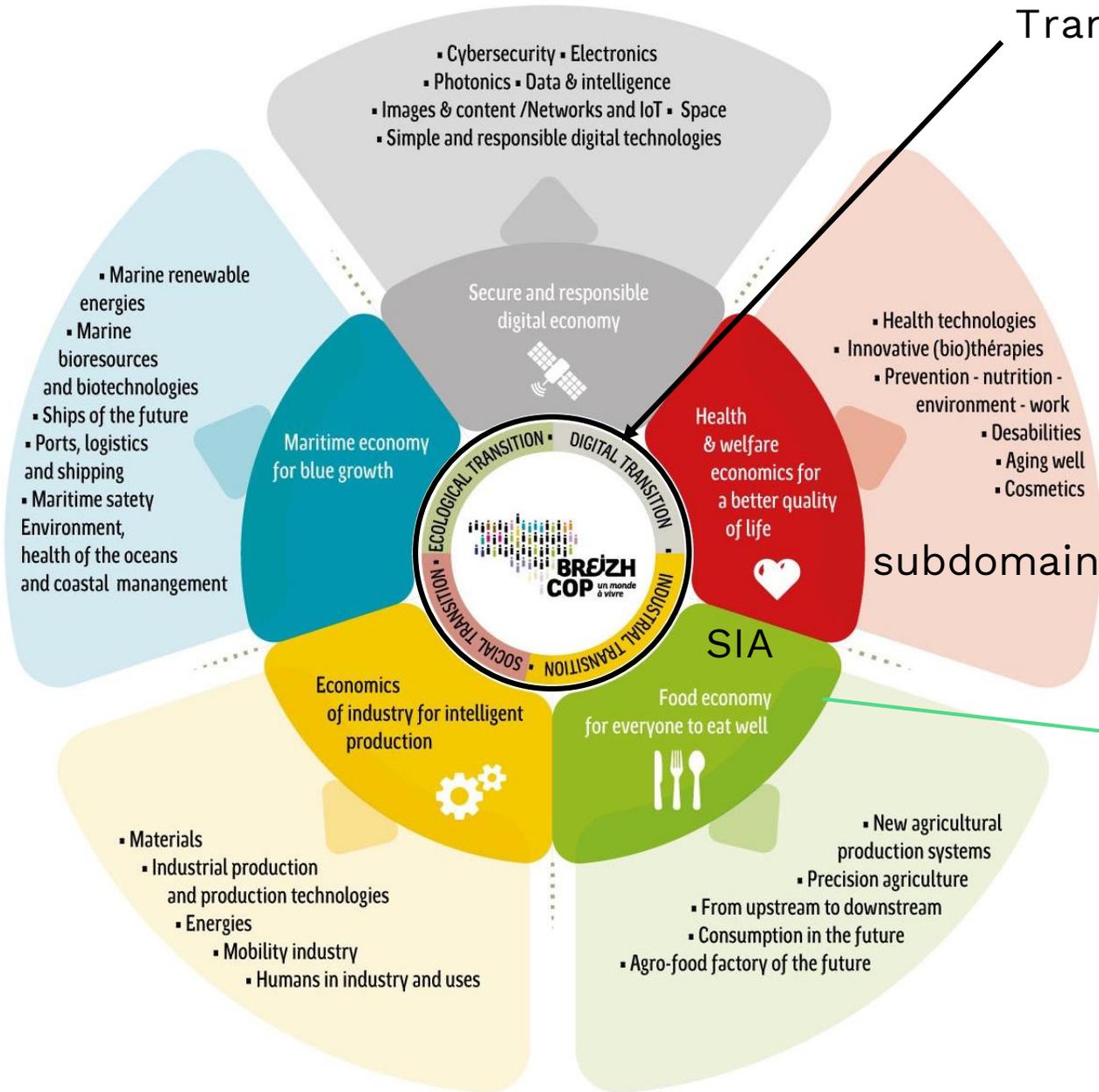
In consequence, to be funded, projects should be inserted at least into one RIS3 strategic objective in a direct or indirect manner, and, if the project is attached to a SIA, inserted into one of the 29 subdomains.

Two documents to read:

- The complete strategy at <https://bit.ly/2NTNRiY>
- The dedicated appendix in the [Guide for Applicants](#) (page 19)



# Transversal axis



- Strategic Objectives**
- Develop a sustainable, responsible and competitive agriculture and aquaculture, with support for environmental, energy, digital, economical and social transition (SO4)
  - Develop the Breton agri-food industry as a leader in process control (SO5)
  - Answer new social and consumption needs to expand into new markets (SO6)



# How to contribute?

« Projects should be inserted at least into one RIS3 strategic objective in a **direct or indirect manner**, and, if the project is attached to a SIA, inserted into one of the 29 subdomains (thematic levers). »

## Direct or indirect manner?

- research as a **long process**: no need to indicate how your project will lead to a patented technology at the end of the post-doctoral position > not the point
- Contributing is **not resolving the issue** by yourself

## SIA 1 “Maritime economy for blue growth”

<b>Strategic objective 1</b>	<b>Strengthening regional excellence in energy transition for and through the world of the sea</b>
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### *Thematic levers*

- Marine renewable energies
- Vessels of the future
- Ports, logistics and maritime transport

<b>Strategic objective 2</b>	<b>Increasing innovation capacity in maritime safety of the seas and oceans and coastal management</b>
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### *Thematic levers*

- Maritime safety
- Ports, logistics and maritime transport
- Environment, ocean health and coastline management

<b>Strategic objective 3</b>	<b>Developing marine biotechnologies and bioresources</b>
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### *Thematic levers*

- Marine bioresources and biotechnologies
- Environment, ocean health and coastline management



# Examples of projects funded in 2021

PIEZOZPRO – Dr Trinetra Mukherjee

Protease production as a possible mechanism of polypeptide degradation for amino acid acquisition by deep sea piezophile under high pressure conditions – *at the LM2E - BEEP (UBO)*

RIS3: Maritime economy for blue growth – Bioresources and marine biotechnologies (SO3)

REACH-IT – Dr Giulia Sacco

Wearable electromagnetic haptic interfaces for augmented reality – *at IETR (UR1)*

RIS3: The secure, responsible digital economy – Electronics + The health and well-being economy for a better quality of life – Disabilities (SO7, SO10)

HETEACHI – Dr Daniel Manzon de Almeida

Development and study for health education focusing on the COVID-19 pandemic and vaccination: a dialogue between science, education and society – *at CREAD (UBO)*

RIS3: The health and well-being economy for a better quality of life – Prevention – nutrition – environment – work + Transversal axis on citizen and social transitions (SO12, SO21)

*Presentation of the first projects are to be found on the [programme website](#).*



# On the application template



# The researcher qualification

“ Be in possession of a doctoral degree or have at least four years of full-time equivalent research experience. ” at the call deadline.

→ You are a doctor: Attach your diploma or a certificate by the awarding institution attesting your qualification.

→ You are not (yet) a doctor: Calculate your experience from the date when you have obtained the degree entitling you to embark on a doctorate, even if a doctorate was never started or envisaged.

Attach justifying documents such as work certificates.

## Part A

### CAREER INFORMATION

Qualification as Recognized Researcher (R2)		
Have you been awarded a PhD?		Yes / No (Delete as appropriate)
If yes	Awarding institute and country	
If yes	Date of award	
If no, and if you are claiming 4 years full-time researcher experience <sup>1</sup> , please detail your experience in the following rows (add rows if needed)		
DD/MM/YYYY		Degree giving access to PhD:
DD/MM/YYYY to DD/MM/YYYY	Duration of research activities expressed in months	Institute and country: Position and details of the research activities carried out:
DD/MM/YYYY to DD/MM/YYYY	Duration of research activities expressed in months	Institute and country: Position and details of the research activities carried out:
On 15/02.2022	Total duration of research activities expressed in months	



# The mobility qualification

The candidate should “not have resided or carried out its main activity (work, studies...) in France for more than 12 months in the 3 years immediately before the call deadline ”

Period to consider : 15th February 2019 – 15th February 2022

To not take into account: time spent as part of a procedure for obtaining refugee status under the Geneva Convention, compulsory national service, short stays such as holidays

Attach justifying documents, preferably from administrative bodies, such as work certificates, residence certificates, bills...

Mobility requirement <sup>2</sup>	
Please provide details regarding the location of your work and/or study and/or your residence for the <b>period from 15th February 2019 to 15th February 2022</b> . Add rows if needed.	
From <b>15/02/2019</b> to DD/MM/YYYY	Country
From DD/MM/YYYY to DD/MM/YYYY	Country
From DD/MM/YYYY to <b>15/02/2022</b>	Country



# Application Template: Part B

- You must indicate at least **one strategic objective (c)**
- If you indicate a **SIA**, you must indicate the corresponding **subdomain (a)**

## PROJECT INSERTION IN BRITTANY'S S3

For complete list of Brittany S3 objectives, Strategic Innovation Areas and subdomains please refer to the Guide of Applicants. Indicate a and/or b, and c.

Justify the choice of Strategic Objective(s), Strategic Innovation Areas (SIA) and subdomains in section 2.1.

	Heading	Description
a	Strategic Innovation Areas (SIA)	If applicable, indicate one or several strategic innovation areas your proposal is relevant to
	Subdomains	If you indicated one or several SIA, indicate here one or several subdomains your proposal is directly or indirectly relevant to
b	Insertion in the transversal axis on transitions	Yes   No (Delete as appropriate)
c	Strategic Objective(s)	Indicate here at least one strategic objective your proposal is directly or indirectly relevant to

# Application Template: Part B



<ul style="list-style-type: none"><li>Describe public engagement activities you would plan to undertake</li></ul>
<b>3. Implementation of the project</b> ( <i>approx. 2 pages</i> )
<b>3.1 Work programme, <u>ressources</u> and risks</b>
<ul style="list-style-type: none"><li>How will you carry out your research? Please provide a Gantt <u>Chart</u> and Work Packages/Tasks description (with information on: major deliverables, milestones, risks, contingency plans, time allocated...)</li></ul>
<b>3.2 Choice of the Host Institution and the Host Laboratory</b>
<ul style="list-style-type: none"><li>Describe in a few lines the choice of this supervisor, and resources at disposal in the laboratory and/or hosting institution.</li></ul>
<b>References</b>
References should be listed here and do not count towards the page limitation.



# Application Template: Part C, D and E

## **Part C: CV guidelines**

- Guidelines are here to help you. You can join a CV in the layout you preferred

## **Part D: Ethics self-assessment**

- Not part of the evaluation, but doesn't mean you should not think about it
- Example: experimentation involving humans

## **Part E: Processing of Personal Data**

- A legal obligation



# Do you have any question?

Please write them in the chat to facilitate our exchange.  
Thank you!





# Thank you for your attention!

For any question regarding the BIENVENÜE programme,  
please contact us at [msca-bienvenue@bretagne.bzh](mailto:msca-bienvenue@bretagne.bzh)

