BIENVENÜE Call 2021
Information Session

8th March 2021

Agenda

We will cover the different aspects of the programme

according to *your needs*.

Please write your questions to us in the chat!

The BIENVENÜE programme

What is BIENVENÜE?

- Funding of 75 postdoctoral positions of 24 months in three calls (2021, 2022, 2023), co-funded by the European Union, the Région Bretagne and the partner institutions

- 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 priorisation, with the condition of contributing to the new Breton Smart Specialization Strategy – S3

- An incentive towards international, interdisciplinary and/or intersectorial projects

The BIENVENÜE consortium

BIENVENÜE coordinator

8 partner institutions that will employ BIENVENÜE fellows

Regional agency helping on innovation issues

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 transferablle skills
  - A two-day event for each BIENVENÜE cohort « ERRIE – European Responsible Research and Innovation Event »

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 conjuction with the hosting lab, provides additionnal 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 (« Recognized Researcher » R2 qualification)
- 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 15/03/2018 – 15/03/2021

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

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 not mandatory to apply.

How to find a supervisor?

→ 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

Supervision

If identified, where to indicate this information?

Part B

> **3.2 Name of the Host Institution and the Host Laboratory**
>
> - If you already identified the hosting institution, laboratory and/or supervisor for your research project, please add a few lines of description on it and resources at disposal in this laboratory.

Be as precise as you can be. If your project is funded, it will be possible to make adjustments.
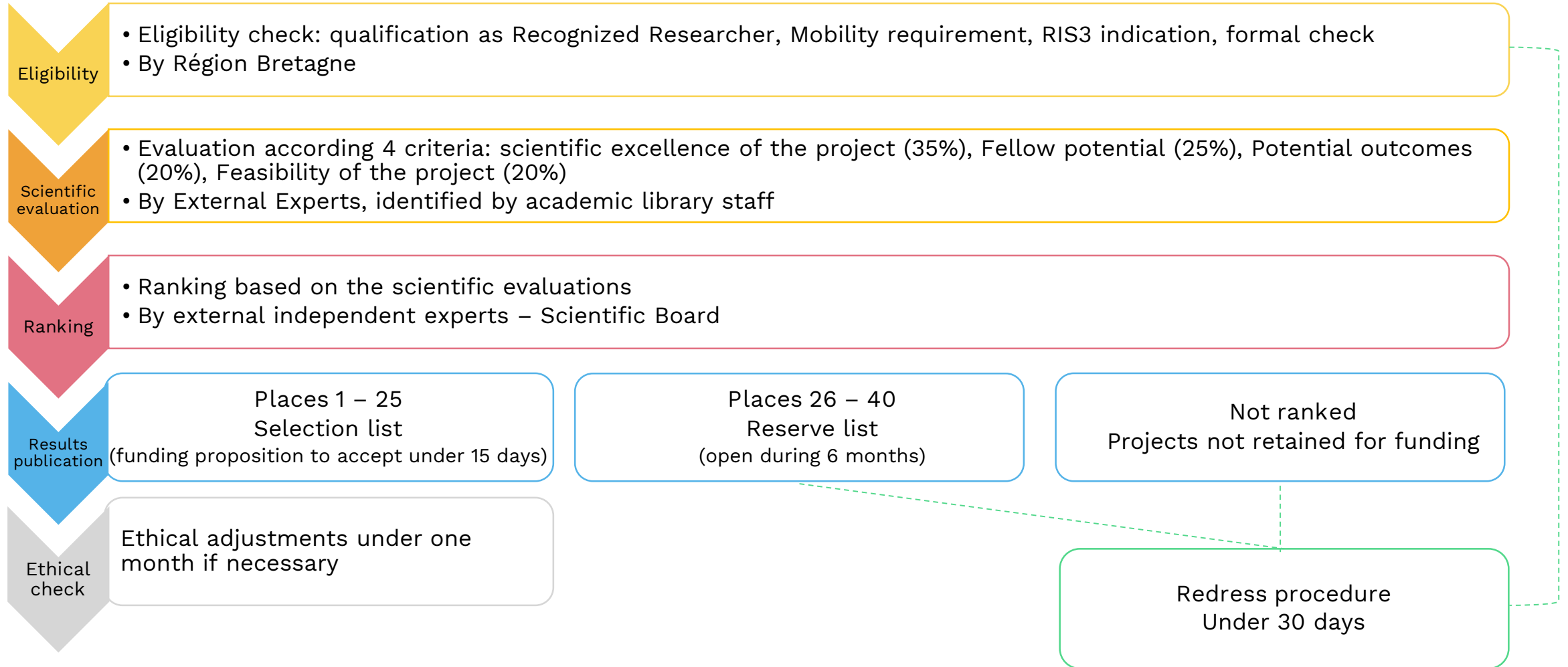
Selection process

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 priorization or repartition.

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

Selection process

Eligibility	• Eligibility check: qualification as Recognized Researcher, Mobility requirement, RIS3 indication, formal check • By Région Bretagne
Scientific evaluation	• Evaluation according 4 criteria: scientific excellence of the project (35%), Fellow potential (25%), Potential outcomes (20%), Feasibility of the project (20%) • By External Experts, identified by academic library staff
Ranking	• Ranking based on the scientific evaluations • By external independent experts – Scientific Board

Results publication

Places 1 – 25 Selection list (funding proposition to accept under 15 days)	Places 26 – 40 Reserve list (open during 6 months)	Not ranked Projects not retained for funding

Ethical check

Ethical adjustments under one month if necessary

Redress procedure
Under 30 days

FELLOWSHIP BEGINNING

15

Schedule

PROCESS STEPS	DATE
Application Stage	4th January – 15th March 2021 23:59 CET
1 | Eligibility Check	16th March – 2nd April 2021
2 | Remote Evaluation	6th April – 25th May 2021
3 |Consensus Selection	Plenary Session - week of 25th June – 1st July 2021
Publication of results	Monday 5th July, 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	Within 6 months after publication of results

Selection criteria

Scientific excellence of the project (35%)	Potential of the fellow to reach professional maturity (25%)

⇒ How qualitative and original is your project proposal?
⇒ How does your proposal include « triple i » aspects?
	⇒ Assessment of your profile in
	  ⇒ 1. scientific record and experience,
	  ⇒ 2. « triple i » dimension,
	  ⇒ 3. transversal skills

Feasibility of the project (20%)	**Potential outcomes of the project (20%)**
⇒ How coherent is your work plan to your aims? ⇒ How credible are your method and alternative plans? ⇒ How are you or do you plan to be integrated into the local environment?	⇒ How do you plan to communicate about your research and your results? ⇒ How do you plan to benefit from the BIENVENÜE fellowship to boost your career development? ⇒ How does your proposal have an impact on the RIS3?

Contributing to the RIS3

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

Aim of RIS3: structure 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*)
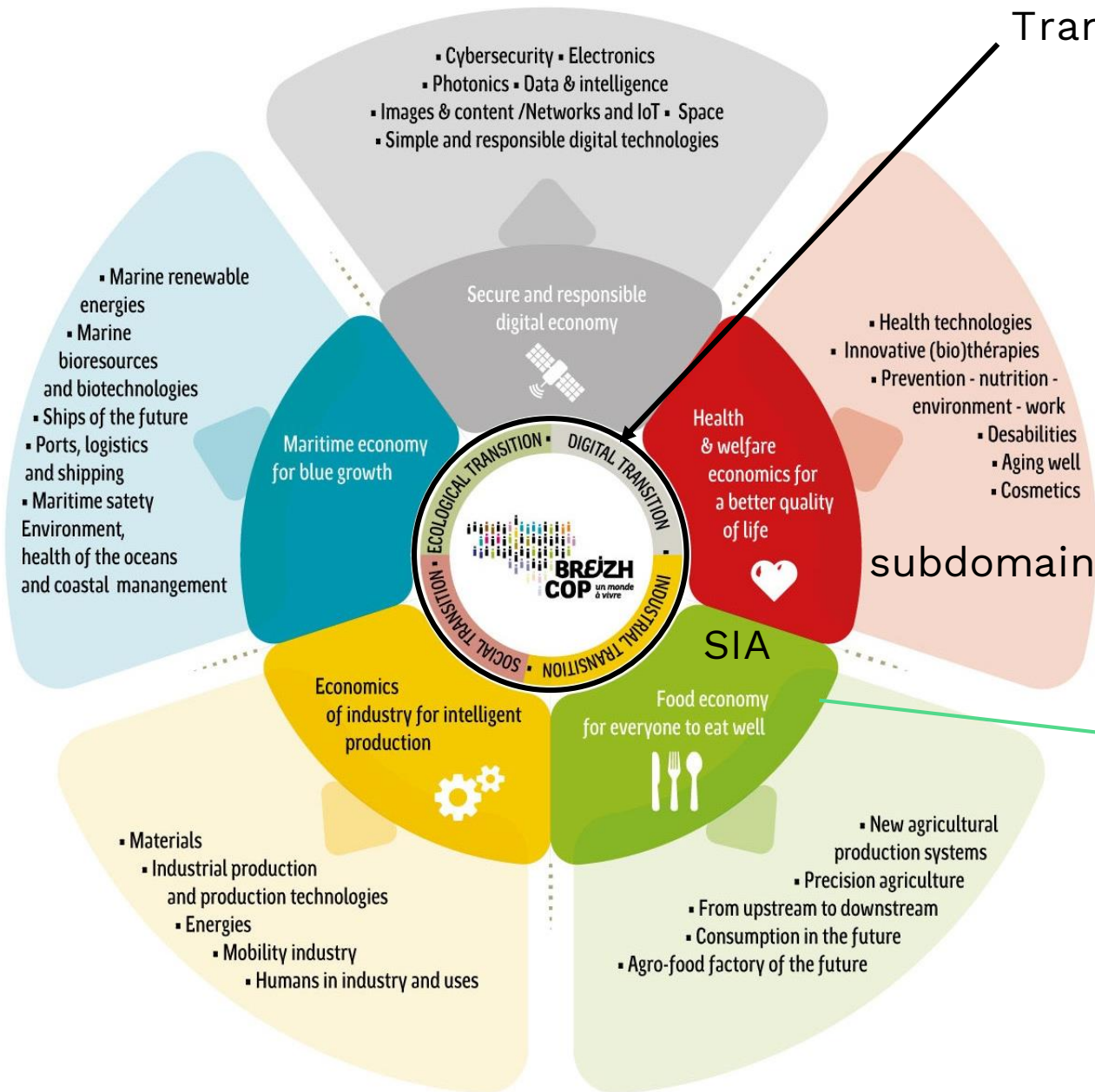- 21 strategic objectives

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
- A BIENVENÜE summary on the RIS3 with the list of SIA, subdomains and strategic objectives at https://bit.ly/3bosvlK

Transversal axis

- Cybersecurity - Electronics
- Photonics - Data & intelligence
- Images & content /Networks and IoT - Space
- Simple and responsible digital technologies

Secure and responsible digital economy

- Marine renewable energies
- Marine bioresources and biotechnologies
- Ships of the future
- Ports, logistics and shipping
- Maritime satety Environment, health of the oceans and coastal manangement

Maritime economy for blue growth

ECOLOGICAL TRANSITION · DIGITAL TRANSITION

SOCIAL TRANSITION · INDUSTRIAL TRANSITION

BREIZH COP un monde à vivre

Health & welfare economics for a better quality of life

- Health technologies
- Innovative (bio)thérapies
- Prevention - nutrition - environment - work
- Desabilities
- Aging well
- Cosmetics

subdomain

SIA

Economics of industry for intelligent production

- Materials
- Industrial production and production technologies
- Energies
- Mobility industry
- Humans in industry and uses

Food economy for everyone to eat well

- New agricultural production systems
- Precision agriculture
- From upstream to downstream
- Consumption in the future
- Agro-food factory of the future

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

What kind of contribution?
- Application in Brittany
- Contribution to Breton leading research teams in identified priorities

SIA 1 "Maritime economy for blue growth"

Strategic objective 1	Strengthening regional excellence in energy transition for and through the world of the sea

Thematic levers

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

Strategic objective 2	Increasing innovation capacity in maritime safety of the seas and oceans and coastal management

Thematic levers

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

Strategic objective 3	Developing marine biotechnologies and bioresources

Thematic levers

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

RIS 3: Example 1

Ana aims to develop a project on the development of digital and experimental tools to test floating wind turbines in test basin.

Her project is relevant to the SIA 1 "Maritime economy for blue growth" and the subdomain 1-1 "Marine renewable energies", as well as the transversal axis on transitions.

It contributes to implement the strategic objective SO1 "Strenghtening regional excellence on energy transition for and through the sea ecosystem" and SO17 "Accompanying the changes in Breton industry, in particular for organizational, digital and energy aspects"

Possible impacts:
- Implementation of wind turbines in Brittany
- Helping Brittany be on top in the field by contributing in leading research teams
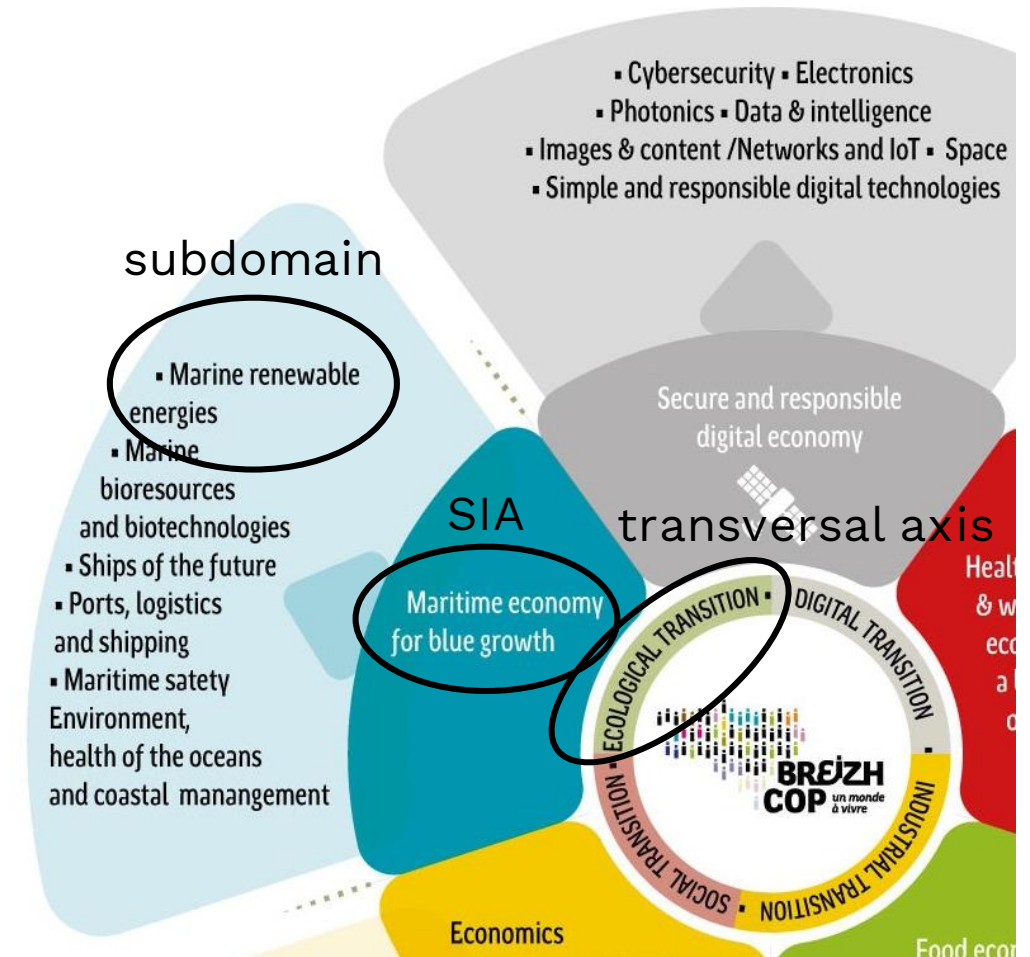
RIS 3: Example 2

Joel aims to develop a project on a temperature sensor for spatial navigation equipment.

His project is relevant to the SIA 3 "Secure and responsible digital economy" and the subdomain 3-5 "Space".

It contributes to implement the strategic objective S07 "Boosting innovation in digital technologies and applications (electronics, photonics, space, images and content, networks and connected objects, mobility)".

Possible impact:
- Helping Brittany be a leader in the field by contributing in leading research teams in an identified priority
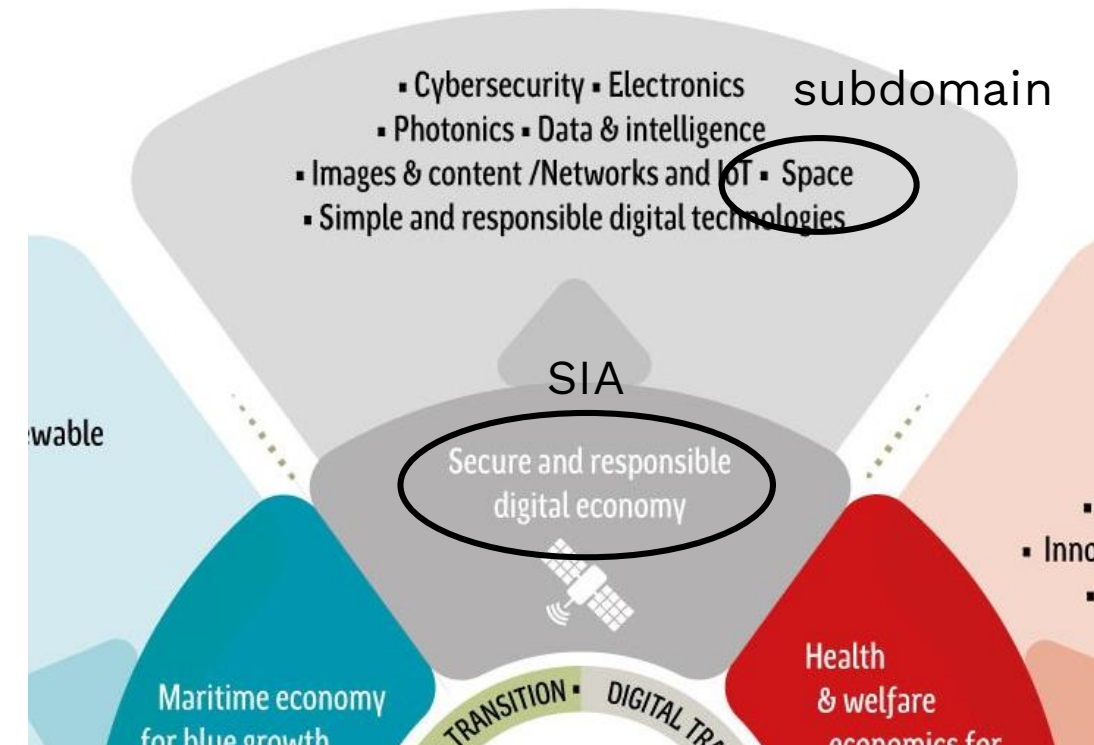
In the application template

Indicate here project insertion in RIS3
The Région will **verify the presence** of the indication

PROJECT INSERTION IN BRITTANY'S RIS3

For complete list of Brittany RIS3 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: (Delete as appropriate) D1 Maritime economy for blue growth D2 Food economy for everyone to eat well D3 Secure and responsible digital economy D4 Health and welfare economy for a better quality of life D5 Economics of industry for intelligent production
	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

ELIGIBILITY CHECK

Justify here how your proposal will address Regional priorities directly or indirectly

The external experts will **assess the relevance** of your proposal to the indicated Strategic Objective(s), SIA and/or transversal axis.

2. Impact of the project (approx. 2 pages)

2.1 Impact

- Describe any likely impact that may be achieved from your fellowship *e.g.* possible advances in science, or implementation of new technology
- Detail how your project will address Regional priorities (RIS3 strategic objectives) directly or indirectly

SCIENTIFIC EVALUATION

How to prepare your application

How to apply

Apply only on https://region.bretagne.bzh/recherche/ui (after creating an account on https://region.bretagne.bzh/moncompte/jcms/)

Guidelines on the use of the application platform are available on https://msca-bienvenue.bretagne.bzh/app/uploads/2021/01/BIENVENU%CC%88E-CALL-2021-Guidelines-for-the-application-platform.docx.pdf

Find indispensable documents here

Create a proposal here

Which documents to include?

To include:
- Filled application template (Parts A, B, D, E)
- CV (Part C of the application template)
- ID document
- Supporting documents for the mobility rule and R2 qualification, such as:
  - PhD degree
  - Work certificates

Any incomplete application will be considered ineligible.

Do not include:
- Any reference letter
- Proof of financial support or engagement from the hosting lab (if identified)

Find all necessary documents, template and guidelines on https://msca-bienvenue.bretagne.bzh/apply

BIENVENÜE toolbox ∧

Formal points regarding the application template

Mandatory formal indications for all your application

GUIDELINES

The application should be completed in English and submitted along with the mandatory supporting documents. All sections of the form should be completed. If not relevant, please enter « N/A » in the appropriate field.

The application (including CV) should be written in a police easily readable such as time new roman, arial, calibri…. And should not be under the written under font size 11. Table and figure can be written in size 8 minimum.

In fairness to all applicants, the length limits will be applied strictly. Only the material that is presented within these limits will be evaluated (external experts will only be asked to read the material presented within the page limits).

Guidelines highlighted in grey should be deleted as appropriate.

INTRODUCTION OF THE TEMPLATE

Mandatory length limitation

PROJECT PROPOSAL (10 pages maximum)

1. Scientific project (*approx. 4 pages*)

1.1. General context

- Introduction, state of the art
- Aims and objectives

1.2. Originality and Excellence

Guidelines on the expected content for this section (to be deleted)

Application Template: 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[1], 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 15.03.2021	Total duration of research activities expressed in months	

Mobility requirement[2]	
Please provide details regarding the location of your work and/or study and/or your residence for the period from **15th March 2018 to 15th March 2021**. Add rows if needed.	
From **15/03/2018** to DD/MM/YYYY	Country
From DD/MM/YYYY to DD/MM/YYYY	Country
From DD/MM/YYYY to **15/03/2021**	Country

➤ You **can modify these tables** to adapt them to your situation

➤ You have **to back up the information given there** with support documents

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[1], 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 15.03.2021	**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 March 2018 – 15th March 2021

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...

Application template: Part B

SUMMARY OF THE PROJECT

Heading	Description
Project Title	
Project Acronym	
Project Keywords	(200 characters maximum including spaces)
Project Summary	(2000 characters maximum including spaces)

Make sure to indicate the **most relevant keywords** for your project. This field will serve as basis for the expert search by the academic library staff.

To establish a list of 8 potential experts for each project proposal, library staff will also have access to the **candidate's identity** and **institutional affiliation at the moment of the application**, in order to avoid conflicts of interest.

Application Template: Part B

PROJECT INSERTION IN BRITTANY'S RIS3

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	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

➢ You **must indicate at least one strategic objective (c)**

➢ If you indicate a **SIA**, you must indicate the corresponding **subdomain (a)**

Application Template: Part B

PROJECT PROPOSAL (10 pages maximum)

1. Scientific project (approx. 4 pages)

1.1. General context

- Introduction, state of the art
- Aims and objectives

1.2. Originality and Excellence

- Explain the contribution that the project is expected to make to advancements within the scientific field.
- Describe any novel concepts, approaches or methods that will be employed.

1.3 Research Methodology

- Provide an overview of the research and innovation activities proposed.

1.4 Inclusion of international, interdisciplinary and/or intersectoral aspects

- Detail how your project include international, interdisciplinary and/or intersectoral aspects and the added value of such aspects.
- If applicable, justify the proposed mobility / secondment for your project and detail its organization.

References

References should be listed here and do not count towards the page limitation

2. Impact of the project (approx. 2 pages)

2.1 Impact

- Describe any likely impact that may be achieved from your fellowship *e.g.* possible advances in science, or implementation of new technology
- Detail how your project will address Regional priorities (RIS3 strategic objectives) directly or indirectly

2.2 Career Development

- What are your immediate and long-term goals for your career?
- Explain your reasons for choosing this Fellowship and the laboratory to perform the project.

2.3 Transfer of knowledge and training

- Discuss how you will gain new knowledge from the Host Institution during the fellowship. Which new skills will be acquired? How? Give details for both scientific and transferable skills
- Explain how your Host Institution may benefit from your previous experience

2.4 Communication, Dissemination and exploitation of results

- Describe how you intend to disseminate/exploit your results
- Describe public engagement activities you would plan to undertake

3. Implementation of the project (approx. 2 pages)

3.1 Work programme, ressources and risks

- How will you carry out your research? Please provide a Gantt Chart and Work Packages/Tasks description (with information on: major deliverables, milestones, risks, contingency plans, time allocated...)

3.2 Name of the Host Institution and the Host Laboratory

- If you already identified the hosting institution, laboratory and/or supervisor for your research project, please add a few lines of description on it and resources at disposal in this laboratory.

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!

Resources

BIENVENÜE website: https://msca-bienvenue.bretagne.bzh in particular the page Apply

Don't forget to check our FAQ which is regularly updated!

Thank you for your attention!

For any question regarding the BIENVENÜE programme,
please contact us at msca-bienvenue@bretagne.bzh