BIENVENÜE Call 2021
Information Session

15th January 2021

Agenda

- The BIENVENÜE programme

- Schedule and selection process

- Advice on how to write your application

- Q&A session

The BIENVENÜE programme

What is BIENVENÜE?

Our objectives	Key aspects of BIENVENÜE
Attract international high-level fellows, and reinforce Breton research potential	A MSCA programme, funded by the EU, Région Bretagne and Partner institutions for 10,5M€ between 2020 and 2025
Reinforce attractiveness of Breton leading research and innovation domains	Funding of 75 postdoc fellowships, each 24 month-long, in three calls (2021, 2022 and 2023) for non-Breton researchers
Maximize impact of RIS3 implementation and contribute to territorial development	Research project designed by the candidate, linked to the Breton RIS3

The BIENVENÜE consortium

BIENVENÜE coordinator

8 partner institutions that will employ BIENVENÜE fellows

Regional agency helping on innovation issues

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

Aim of RIS3: structure R&I ecosystem and help emergence of a knowledge-driven economy in Brittany

- 5 Strategic Innovation Areas (SIA) and a transversal axis on transition (green circle on the figure)
- 29 subdomains
- 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 (see examples on slide 10).

Find the complete RIS3 in French at https://msca-bienvenue.bretagne.bzh/app/uploads/2021/01/20_DIRECO_SIS_01_S3-b.pdf
The English version will be published soon.

Marine renewable energies
Marine bioresources and biotechnologies
Ships of the future
Ports, logistics and shipping
Maritime safety
Environment, health of the oceans and coastal management

Maritime economy for blue growth

Secure and responsible digital economy

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

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

Economics of industry for intelligent production

ECOLOGICAL TRANSITION
DIGITAL TRANSITION
SOCIAL TRANSITION
INDUSTRIAL TRANSITION

BREIZH COP un monde à vivre

Health and welfare economics for a better quality of life

Health technologies
Innovative (bio)therapies
Prevention - nutrition - environment - work
Disabilities
Aging well
Cosmetics

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

RIS3 Strategic Objectives

Please note this list of strategic objectives is a working version of the English translation. The official version is to come by the end of January 2021.

SIA 1 / Maritime economy for blue growth
1) Reinforce regional excellence on energy transition for and through the sea ecosystem
2) Increase innovation capacities on maritime security and coastline management
3) Develop biotechnologies and marine bioresources

SIA 2 / Food economy for everyone to eat well
1) Develop a sustainable, responsible and competitive agriculture and aquaculture, with support for environmental, energy, digital, economical and social transition
2) Develop the Breton agri-food industry as a leader in process control
3) Answer new social and consumption needs to expand into new markets

SIA 3 / Secure and responsible digital economy
1) Boost innovation in digital technologies and applications (electronics, photonics, space, Images and content, networks and IoT, mobility)
2) Develop a collective intelligence around data
3) Develop a leadership in the European cybersecurity and digital security sector

SIA 4 / Health and welfare economics for a better quality of life
1) Develop a leadership in health technologies, including innovative medical devices and e-health technologies
2) Increase innovation in (bio)therapies, including development of new molecules and biomaterials, and identification of biomarkers in the precision medicine
3) Reinforce regional excellence in « well-being » in a context of global transitions including prevention (environment, nutrition, sport, work, behaviour) and cosmetics

RIS3 Strategic Objectives

Please note this list of strategic objectives is a working version of the English translation. The official version is to come by the end of January 2021.

SIA 5 / Economics of industry for intelligent production
1) Develop advanced production technologies in order to increase competitiveness
2) Develop a transition industry

TRANSVERSAL AXIS

DIGITAL AND INDUSTRIAL TRANSITIONS
1) Organize and support digitalization of socio-economic actors, and diffusion and adaptation of digital technologies in companies
2) Integrate ethical, individual liberties and sustainability dimensions in digitalisation projects
3) Support mutations of the Breton industry, in particular on management, digital and energy aspects
ENERGY AND ECOLOGICAL TRANSITIONS
1) Support transformation of the economic sector towards climate change, for a more resilient territory
2) Develop innovation with positive impact and/or « low tech », and develop the circular economy
CITIZEN AND SOCIAL TRANSITIONS
1) Foster and develop social innovation in the Breton economy
2) Reinforce and renew the dialogue between science and society

Find the complete RIS3 (in French) here: https://msca-bienvenue.bretagne.bzh/app/uploads/2021/01/20_DIRECO_SIS_01_S3-b.pdf

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

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 "Reinforce regional excellence on energy transition for and through the sea ecosystem".

Example 2

Sebastian would like to study the mechanisms underlying the effects of the assistance dog for children with autism spectrum disorders (ASD).

His project is relevant to the SIA 4 "Health and welfare economics for a better quality of life" and the subdomain 4-2 "Disabilities". It contributes to implement the strategic objective "Reinforce regional excellence in "well-being" in a context of global transitions including prevention (environment, nutrition, sport, work, behaviour) and cosmetics".

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

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 after 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

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.
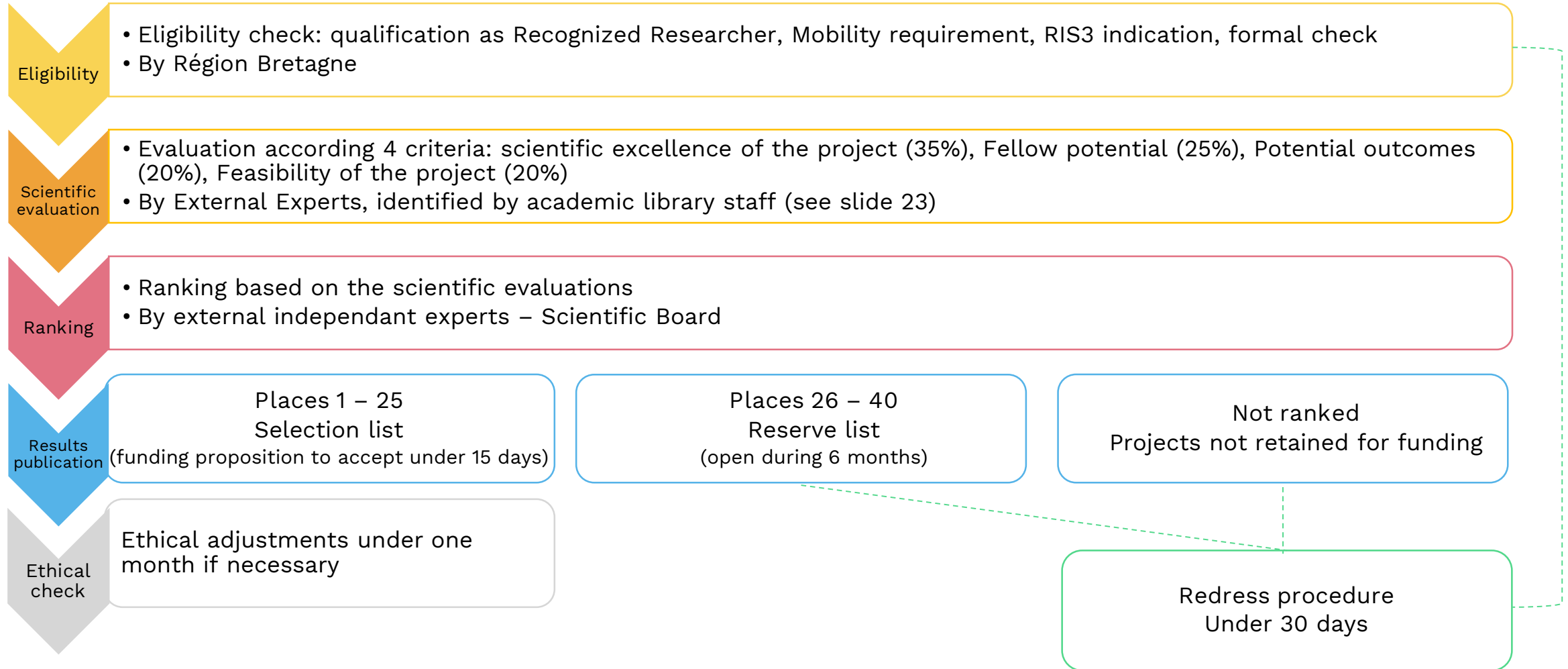
Selection criteria

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 (see slide 23)

Ranking
- Ranking based on the scientific evaluations
- By external independant 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

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?

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

How to prepare your application

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)

Filling in the application template: eligibility

Key fields for the **eligibility check**: Information entered here should be supported by additional documents (for Part A) or justified in the project proposal (for Part B).

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

Part B

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

Filling in the application template: insertion in the RIS3

Part B

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

PROJECT INSERTION IN BRITTANY'S RIS3

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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 of indirectly

The external experts will **assess the pertinence** 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

Filling in the application template: Keywords

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

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)

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.

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