

GUIDE FOR APPLICANTS

(2ND CALL OPEN: 1ST JULY, 2024 – 30TH SEPTEMBER, 2024) VERSION: 20240711

IMPORTANT INFORMATION FOR 2nd CALL: Experienced researchers offer: 17

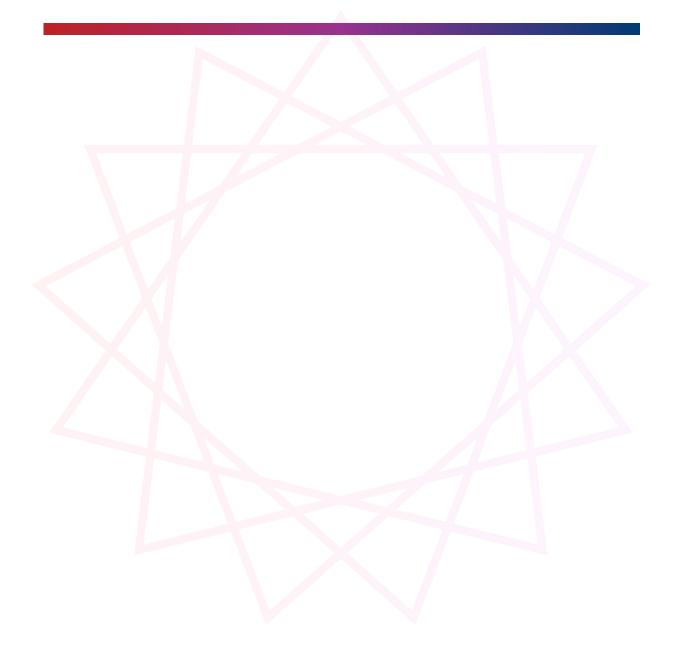
Opening date: 1 st July 2024	Deadline: 30 th September 2024
Webiste: <u>https://postdoc-aristos.com/</u>	Twitter: https://twitter.com/postdocAristos

TABLE OF CONTENTS

TABLE OF CONTENTS	1
1. ABOUT ARISTOS PROGRAMME	3
What is CIBER?	3
What does ARISTOS offer?	5
Training and Personal Career Development Plan (PCDP)	5
2. ELIGIBILITY CRITERIA	6
3. RESEARCH TOPICS	6
4. APPLICATION PROCEDURE	8
Information required in the application form	9
Ethics eligibility	14
5. FILLING THE RESEARCH PROPOSAL TEMPLATE	14
Section 1: Excellence	
Section 2: Impact	15
Section 3: Implementation	16
Appendix 1: Mobility Track	16
6. SELECTION PROCESS AND EVALUATION CRITERIA	17
Stage 1: Review of applications: eligibility check	17
Stage 2: External Evaluation and Ethical Issues Check	17
Stage 3: Interview of the candidates	
Stage 4: Publication of the shortlist	19
Stage 5: Fellows' Appointment	19
6. EQUAL OPPORTUNITIES	19

ciber ARISTOS

7. CONTACT	20
8. APENDIX: KEYWORDS FOR SUBMISSION FORM	21
9. APENDIX 2 : GLOSSARY OF FREQUENTLY USED TERMS	21
10. APENDIX 3: USEFUL LINKS	21





1. ABOUT ARISTOS PROGRAMME

ARISTOS is a strategic program in Biomedicine and Health Sciences, led by CIBER (Consorcio Centro de Investigación Biomédica en Red) in Spain, that offers 27 postdoctoral positions for three years each. The program's goal is to provide highly-qualified postdoctoral researchers with opportunities for international, intersectoral, and interdisciplinary research through a competitive recruitment process. The program will have one main call and a reserve call if needed, and it will offer excellent and competitive working conditions for Fellows in line with the European Charter for Researchers and Code of Conduct.

What is CIBER?

CIBER is the largest research center in Biomedicine in Spain with 511 academic and clinical research groups, selected on the basis of their scientific excellence. It is structured in 13 <u>Thematic Areas</u> (see table) and has a staff of 800 appointed and around 6.000 attached researchers, associated to 104 different affiliated institutions (universities, research centers and hospitals). CIBER was set up under the initiative of the Carlos III Health Institute of the Ministry of Science and Innovation and the Ministry of Health to promote research excellence in biomedicine and health sciences both in the National Health and the Science and Technology Systems.

<u>CIBER</u> has a dynamic and interdisciplinary nature that makes it an international reference in research and innovation. Fellows in the ARISTOS program will carry out research projects in CIBER groups on topics of their choice and will participate in career enhancing actions such as research training, courses in research techniques, workshops for transferable skills, and access to international scientific and clinical networks. The program also aims to promote knowledge transfer and mobility between the public and private sectors.

CIBER gathers some of the most important research facilities for biomedicine in Spain, directly participating in more than 17 technology and research platforms (e.g. the Unique Scientific and Technological Infrastructure for the Production and Characterization of Nanomaterials, Biomaterials and Systems in Biomedicine (NANBIOSIS), the National Platform of Biobanks and Biomodels, the Bioinformatics Platform, the Mental Health & Disability Instruments Library,)

CIBER's own research equipment is physically located in the premises of the affiliated institutions where each CIBER group is based. In addition to that, bilateral agreements between CIBER and each affiliated institution regulate and grant access for CIBER researchers to the Institutions' research infrastructure. It is thus guaranteed that the Fellows will have access to the necessary infrastructure for their projects, if needed.





Geographical Distribution of CIBER groups. For further detail, please check CIBER website <u>https://www.ciberisciii.es/en/thematic-areas/geographical-distribution</u>

13 Thematic Areas in CIBER				
Bioengineering, Biomaterials and Nanomedicine	Cardiovascular Diseases (CIBERCV)			
(CIBER-BBN): <u>https://www.ciber-bbn.es/en</u>	https://www.cibercv.es/en			
Diabetes and Metabolic Diseases	Liver and Digestive Diseases (CIBEREHD)			
(CIBERDEM) <u>https://www.ciberdem.org/en</u>	https://www.ciberehd.org/en			
Rare Diseases (CIBERER)	Respiratory Diseases (CIBERES)			
https://www.ciberer.es/en	https://www.ciberes.org/en			
Epidemiology and Public Health (CIBERESP)	Frailty and Healthy Ageing (CIBERFES)			
https://www.ciberesp.es/en	<u>https://www.ciberfes.es/en</u>			
Infectious Diseases (CIBERINFEC)	Neurodegenerative Diseases (CIBERNED)			
https://www.ciberinfec.es/	<u>https://www.ciberned.es/en</u>			
Physiopathology of Obesity and Nutrition	Oncology (CIBERONC)			
(CIBEROBN): <u>https://www.ciberobn.es/en</u>	https://www.ciberonc.es/en			
Mental Health (CIBERSAM): https://www.cibersam.es/en				



What does ARISTOS offer?

This call offers 27 postdoctoral positions for researchers who will be designated as Marie Skłodowska-Curie Fellows and hired under a 3-year full-time employment contract (37.5h/week).

Fellows will receive a range of benefits, including access to maternity/paternity full pay (16 weeks for each parent), pension rights, sick leave, as well as public healthcare coverage. Vacation of 22 working days/year, and 6 days of personal duties

The remuneration awarded to the Fellows will include a baseline annual gross salary $(39.848 \in)$, plus a mobility allowance $(3.600 \notin)$ /year) for relocation plus a family allowance (up to a maximum of $3.600 \notin$ /year) in the case the researcher moves with his/her family. In addition, and depending of the country of origin of the Fellow, he/she will receive an average of 900 \notin /year to cover other travel expenses than those related with the research. In case of researchers with disabilities, a special needs allowance will be allocated.

36 months		FULL TIME CONTRACT	()
39.840 €/year	CLUDES SOCIAL SECURITY CHARGES)	LIVING ALLOWANCE (INC	\$ ==
3.600 €/year		MOBILITY ALLOWANCE	đ
of 3.600 €/year	Maximum d	FAMILY ALLOWANCE	ជា
ge of 900 €/year	An average	TRAVEL ALLOWANCE	₽
(if needed)	ANCE	SPECIAL NEEDS ALLOWA	٦
8.400 €/year		RESEARCH COSTS	Q
3.000 €/year		TRAINING	E

Training and Personal Career Development Plan (PCDP)

Our advanced training program offers a holistic approach, incorporating both researchoriented and soft skills development, to enrich your professional growth. A unique opportunity to gain intersectoral exposure awaits you, as you will engage in a three to twelve months secondment with a company of your preference. As a member of our esteemed community of researchers, you will have access to various training events and meetings, fostering opportunities for collaboration and exchange of ideas.

Throughout the program, there is a wide array of planned training events, conferences, and gatherings. These opportunities are vital for participants as they provide a platform to expand knowledge, acquire essential skills, and engage in meaningful discussions with experts and peers. Attendance to these events fosters collaboration, networking, and the exchange of ideas, enabling participants to grow academically and professionally. CIBER



understands the significance of such occasions in nurturing well-rounded individuals ready to tackle challenges in their respective fields. Therefore, we have incorporated some of the most notable events into the program, offering participants the chance to broaden their horizons and build valuable connections. Several courses will be held (e.g. Ethics and Research Integrity, Open Science and Data Research Management) and seminars (e.g. Communication skills, IPR issues, Carreer skills). Besides, two Entrepreneurs Dissemination Days will be carried out. Additionally, several Infodays will take place.

Personal Career Development Plan (PCDP)

To be completed in further versions of this guide, please keep on visiting <u>https://postdoc-</u> aristos.com/.

2. ELIGIBILITY CRITERIA

Applicants to ARISTOS Program should fulfil the following eligibility criteria:

- **Research Experience**: Applicants must be holding a Ph.D. degree on the date of the call deadline.
- $\mathbf{\nabla}$

Mobility Rule: Researchers must not have resided or carried out their main activity (work, studies) in Spain for more than 12 months in the 3 years immediately before the call deadline.

- **Publication track record**: Candidates must have at least three publications in international peer-reviewed journals at the time of the call deadline.
- Secondment: all applicants must incorporate elements of cross-sectoral mobility and interdisciplinarity in their applications. This can be achieved through the inclusion of an intersectoral secondment, ranging from three to twelve months, with a company that aligns with their research focus (please, check section <u>How to</u> <u>apply</u>

		trate the compliance with t	,	
Period	Country	Institution/Organization	Duration (years)	Position
	_			

Researchers of any nationality may apply. Before the contract is finalized, you may be asked to provide evidence to verify your eligibility. In the proposal template, appendix 1, candidates must complete a mobility track.

3. RESEARCH TOPICS

As mentioned, CIBER is structured in 13 <u>Thematic Areas</u>, it is a network of excellence groups distributed throughout the <u>Spanish territory</u>. You can navigate them through <u>ARISTOS</u> <u>website</u> or through each of the 13 areas in their independent websites. Please note that the



groups that are **offered as hosting groups** can only be found on the program's website (https://postdoc-aristos.com/ResearchTopics/).

Each of the thematic areas sections contains the offer of hosting groups interested in participating in the program.

HOME	HOST INSTITUTION	RESEARCH TOPICS	FAQS/CONTACT	PRACTICAL INFO	HOW TO APPLY	INTERSECTORAL	NEWS
Research topics > CIBE	RDEM 2nd Call 2024 Groups						
CIBERD	EM 2ND CA	LL 2024 GR	OUPS			Search by group, keyword	ls
🟛 Madrid		🏛 Sevilla		🏛 Barcelona		🏛 Madrid	
CB07/08/000 Guillén Viejo, Car		CB07/08/0006 Martín Bermudo Fra		CB07/08/002 Eduard Montanya	-	CB07/08/0033 Angela Maria Martin	ez Valverde
	Details >		Details >		Details >		Details
💼 Barcelona		🏛 Barcelona					
CB07/08/200 Anna Novials Sar		CB15/00071 Didac Mauricio Puer	nte				
	Details >		Details >				

Please note that there is a **search engine available** where you can search by topic, keyword (see Appendix 1 for the indexed word list), city or researcher's name.

When a group is selected, information about the group is displayed as in the image below:





If candidates are interested in a specific group and need more information for the proposal preparation, they can contact the program manager for further details via <u>aristos@ciberisciii.es</u>.

4. APPLICATION PROCEDURE

The key dates of the 2024 call are:

	2 nd ARISTOS Call
Offered	17 ER positions
Opening date:	1 st July 2024
Deadline:	30 th September 2024 (11 am Central European Summer Time- CEST)

These are the steps that candidates must adhere to ensure a successful application:

1st: Access the ARISTOS Program website <u>https://postdoc-aristos.com/</u>

2nd: Download the following templates in <u>https://postdoc-aristos.com/HowToApply</u> section

Required templates Summary of the proposal Curriculum Vitae Research Proposal Letter of commitment for the non-academic partner proposed to host a secondment. Motivation letter 3rd: Register in the ARISTOS Program website to access the Personal Area. Personal Area. Residence for the remember of the rem

🏟 aristos | ciber 📖 🕫 🔚 🚺



4th: Reception of a confirmation email (once register is fulfilled).

5th: Fill in an online application form with personal, academic and research proposal information.

6th: Upload the required files for evaluation (evidence of Doctoral degree, CV, Motivation Letter and Research Proposal)

WELLCOME!	
Helo	
You just have registered on Aristos European Project. Start applying by clicking the button below.	
Apply now	
All the best, The Aristos European Project team.	
erre conserve and appoint a regime and III.	

Please, note that candidates can create a **draft version of the application and can upload non-definitive versions of the documents**, and change it as many times as needed during the call period. When a new document is uploaded, the former document is eliminated. Only successfully submitted applications will be taken into consideration. Besides, only applications that comply with the specified format will be sent to evaluation.

Information required in the application form

The application form requires to provide: personal data, academic records, research proposal information. Mandatory fields are marked with *:

INFORMATION REQUIRED IN THE	APPLICATION FORM
Personal Information	Academic Information
Name (middle n <mark>am</mark> e) *	Current Affiliation*
Surname 1 *	Have you spent more than 12 months in Spain during
	the last 36 months (before 30/09/2024)?*
	(yes/no/comments)
Surname 2	Do you have a PhD title issued before
	30/09/2024?*(yes/no/other-free text)
Gender (We c <mark>o</mark> llect this info for	Doctoral date of (expected) award*
statistical purposes)	
Nationality*	University degree giving access to PhD (date of award)*
Country of re <mark>s</mark> idence* (Your	Do you have at least 3 publications on peer-review
country of re <mark>sidence at the ti</mark> me	journals?*
of proposal submission)	
E-mail* (It will be used for	DOI of publications in peer reviewed journals
future communications)	
Telephone number	

The following are screenshots of the website registration and submission form:



	Personal info Surname 1 Nacionality Female	Name Surname 2 Phone Number ✓ UPDATE DATA	
•			
Step 1: Academic info	Step 2: Research proposal	Step 3: Files Step	4: Send
STEP 1: ACADEMIC INFO			
Current Affiliation			
Current Affiliation			
Have you spent more than 12 months in Sp	ain during the last 36 month	s?	
- select a option -			~
Do you have a PhD title?			
- select a option -			~
Doctoral date of (expected) award		University degree giving access to PhD (date of awar	d)
dd/mm/aaaa	•	dd/mm/aaaa	•
Do you have at least 3 publications on p	eer-review journals?		
DOI: Publication 1			
DOI: Publication 2			
DOI: Publication 3			
			Next >

Finally, candidates must complete the research proposal information, by filling in the following fields and uploading the mandatory files:



To seek information about the available hosting groups, check each hosting group in <u>ARISTOS</u> <u>website</u>. Research Topics > Select an Area > Select a Group

HOME HOST INSTITUTIO			HOW TO APPLY NEWS	ARISTOS CIber	ERN RESEARCH FORKS FAQUA	CONTACT PRINCIPLA INFO	HOW TO APPLY NEWS
EST TOPICS	\bigcirc		Search by group, keywords		S Bernheim CBD6/01/2012	E Machel CB04/01/0013	Earth by group, layourde
ciber BBN oengineering, Biomaterials and Nanomedicine	Cardiovascular Diseases	Ciber DEM Diabetes and associated Metabolic Diseases	Ciber EHD	Centre of Articles. In General Beach	Abenik Bare Desals) gast 002	Agular de Arman, Maria Rosa Desalte 3 El Becchana C806/01/0072	Settemana, jesa Desa El Becelora C806/01/0081
	story Diseases	Ciber ESP Epidemiology and Public Health	Ciber FES Fraility and Healthy Ageing	Density 2 Bessity 2 CE06/01/1021 Génez Ramiez, Referi	Betalls J Betalls J Betalls J Betalls J Betalls J Betalls J Betalls J Betalls J	Lechage Carre Benativ II	Cerestize Large Per E Mashel CB06/01/1037 Daniel Ances Navamite
tiber INFEC	ciber NED	ciber onc	ciber SAN	Desaits 2 El Visionia CB06/01/1044 Carros (Job, Andrés	Details)	Becolos CB06/01/1056 Raja (canoro, Árgai	El Becelora CB06/01/1058 Rotrigue Arres Cons

INFORMATION REQUIRED IN THE APPLICAT	ON FORM
Research proposal	
Title of your project and acronym * (max	Selected seconding company:
100 characters)	
Host group PI name	Main research area *
Host group code	Keywords (see 7. Appendix: Keywords for
	submission form)
	Type 1 –max 5, Type 2 – max 5
	Type 3 – max 10: free of choice)
CI <mark>BE</mark> R area	Summary of your project (PDF file, 2MB
	max. file size) *
Affiliated Institution of the hosting group	



	•			
Title of the project (Maximum 100 characters) Characters: 0 Acronym of your project Acronym of your project Acronym of your project Host group IP name Host group IP name Host group IA Affiliated Institution Seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Characters: 0 Keyword 1 Keyword 2 Keyword 2 Keyword 2 Keyword 3 Add more keywords	Step 1: Academic info	Step 2: Research proposal	Step 3: Files	Step 4: Send
Title of the project Characters: 0 Acronym of your project Acronym of your project Acronym of your project Host group IP name Host group IP name Host Groups Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No Image supported) Summary of the proposal (500 - 600 words - No Image supported) Characters: 0 Keyword 1 Keyword 2 Keyword 2 Acronym Add Market M	EP2: RESEARCH PRO	POSAL		
Characters: 0 Acronym of your project Acronym of your project Host group IP name Host group IP name Host group IP name Affiliated Institution of the hosting group Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal (500 - 600 words - No image supported) Characters: 0 Keyword 1 Keyword 2 Keyword 2 Affiliated and the second	e of the project (Maximum 100 chara	cters)		
Acronym of your project Acronym of your project Host group IP name Host Groups Affiliated Institution of the hosting group Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keyword 2 Keyword 2 Affiliated Institution Keyword 2 Affiliated Institution Keyword 2 Affiliated Institution Keyword 2 Affiliated Institution Affiliated Institution Affiliated Institution Affiliated Institution Affiliated Institution Keyword 2 Affiliated Institution Affiliated Institution Affiliated Institution Affiliated Institution Affiliated Institution Keyword 1 Keyword 2 Keyword 2 Keyword 2 Keyword 2 Keyword 3 Affiliated Institution Keyword 4 Affiliated Institution Keyword 5 Affiliated Institution Keyword 5 Affiliated Institution Keyword 6 Affiliated Institution Keyword 7 Affiliated Institution Keyword 8 Affiliated Institution Keyword 9 Affiliated Institution Keyword	tle of the project			
Acronym of your project Host group IP name Host Groups Affiliated Institution of the hosting group Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Character: 0 Keyword 1 Keyword 2 Keyword 2 Keyword 2 Keyword 2 Keyword 3 Add more keywords I Add keyword	racters: 0			
Host group IP name Host Groups Affiliated Institution of the hosting group Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keyword 1 Keyword 2 Keyword 2 Keyword 2 Keyword 2 Keyword 2 Keyword 3 Keyword 4 Keyword 4 Keyword 5 Keyword 5 Keyword 6 Keyword 7 Keyword 7 Keyword 7 Keyword 8 Keyword 8 Keyword 8 Keyword 9 Keyword 9	onym of your project			
Host Groups Affiliated Institution of the hosting group Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal (500 - 600 words - No image supported) Characters: 0 Keyword 1 Keyword 1 Keyword 2 Keyword 2 Add more keywords	ronym of your project			,
Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keyword 2 Keyword 2 Keyword 2 Add more keywords Add more keywords Add more keywords	t group IP name			
Affiliated Institution Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keyword 2 Keyword 2 Keywords 2 Add more keywords	ost Groups			~
Selected seconding company Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keyword 1 Keyword 2 Keyword 2 Keyword 2 Add more keywords	liated Institution of the hosting gr	oup		
Seconding company Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keywords 1 Keyword 2 Keyword 2 Add more keywords	filiated Institution			
Summary of the proposal (500 - 600 words - No image supported) Summary of the proposal Characters: 0 Keyword 1 Keyword 2 Keyword 2 Keyword 2 Add more keywords	ected seconding company			
Summary of the proposal Characters: 0 Keyword 1 Keywords 1 Keyword 2 Keywords 2 Add more keywords + Add keyword Next	conding company			
Characters: 0 Keyword 1 Keywords 1 Keyword 2 Keywords 2 Add more keywords + Add keyword Next	nmary of the proposal (500 - 600 we	rds - No image supported)		
Keyword 1 Keyword 2 Keyword 2 Add more keywords Add keyword Sack	immary of the proposal			
Keywords 1 Keyword 2 Keywords 2 Add more keywords	racters: 0			
Keyword 2 Keywords 2 Add more keywords	word 1			
Keywords 2 Add more keywords	ywords 1			Ý
Add more keywords + Add keyword K Back Next	word 2			
Add keyword Kext	ywords 2			Ý
< Back	i more keywords	+ Add knowned		
		T Add Reyword		
ocuments to upload	Back			Next >
ocuments to upload				
Summary of the proposal (1 page cover, 1 page summary) – Template (PDF)*	iments to upload			

Identity Document or equivalent (e.g. Passport) (PDF)*
Copy of the Doctorate degree (PDF)*
Curriculum Vitae (PDF)* (Europass format, maximum 5 pages)
Research Proposal (PDF)* (max.14 pages), Sections of Excellence, Impact and Implementation together with an ethical issues table - Template
A letter of commitment signed by the non-academic partner proposed to host a secondment. (PDF)*- Template
Motivation letter (PDF file)*

Guide for applicants. Version 20240711



Please note that the following documents **must be prepared in advance** before uploading them to complete the proposal. However, once a document is uploaded it can be substituted by a later version **before the submission**. Link to <u>templates download</u>:

- Summary of the proposal (**PDF, 2 pages**): candidate's name, the title of the project, host group and its Affiliated Institution, the selected seconding company and the Program panel (1 page) and summary of the proposal (1 page)
- Curriculum Vitae (PDF). Europass format, maximum 5 pages. Only CVs that conform to these guidelines will be evaluated.
- A research proposal (PDF, 14 pages max) including the sections of Excellence, Impact and Implementation together with an ethical issues table. Only research proposals using this format will be considered.
- A letter of commitment signed by the non-academic partner proposed to host a secondment (PDF).
- Motivation letter (PDF, 2 pages max). Candidates have the opportunity to discuss their research background, expertise, suitability for the selected position, research interests, motivation to participate in the ARISTOS program, the foreseen impact of the Fellowship on their career development, as well as briefly explain any potential career breaks.

Step 1: Academic info	Step 2: Research proposal	Step 3: Files	Step 4: Send	
STEP 3: FILES				
Summary proposal				
Upload file				
* You have not uploaded any files				
Identity document				
Upload file				
* You have not uploaded any files				
PhD				
Upload file				
* You have not uploaded any files				
Curriculum				
Upload file				
* You have not uploaded any files				
Project				
Upload file				
* You have not uploaded any files				
Commitment Letter				
Upload file				
* You have not uploaded any files				
Motivation letter				
Upload file				
* You have not uploaded any files				
I declare the data submitted here co	mplies with the eligibility criteria (Pleas	e, check the eligibility criteria (Menu Apply now > Eligibility)	
I agree to the privacy policy and the of candidate selection for the ARIST rights to withdraw consent.)	data treatment (The personal data that DS Program. Please refer to our Privacy			
< Back			Submit 🚀	



Once the final versions of all documents are uploaded the proposal can be submitted. A confirmation email will be received.

Only one application can be submitted per candidate.

Ethics eligibility

Eligible applications should address all ethical issues in research and especially those related with biomedicine, such as animal experimentation, use of human cells and tissues or data handling. Link to Horizon Europe Guide:

The ARISTOS Ethical Committee will be in charge of safeguarding the compliance with the Ethics Standards as stated in the European Charter of Fundamental Rights of the Lisbon Treaty. Each individual project will be validated by the Ethical Committee of the institution where the project will be developed.

5. FILLING THE RESEARCH PROPOSAL TEMPLATE

The proposal must be written in English, following the provided template as guide. In the first page, candidates will find more detailed instructions. A candidate can only submit one application.

The template is divided into the following sections that will be evaluated according to the Evaluation criteria.

EXCELLENCE

Quality, creativity, innovative aspects and credibility of the research objectives (including multidisciplinary aspects benefiting from CIBER interdisciplinarity) Intersectoral aspects of the research objective (academic, industry, societal) specific to the aims of the Program. Suitability of the selected seconding company. Quality of the academic track record of the applicant relative to the research proposed (e.g. patents, publications, research stays, projects) Compliance of the proposal with the Open Science principles.

Weight: 40% (priority 1)

EVALUATION CRITERIA

IMPACT

Consistency of the research project with the hosting research group. Effectiveness of the proposed communication, exploitation and dissemination plan relative to the research field. Fellows' potential to establish a leadership role in the proposal field, apt to their experience level, in Spain/internationally and in academia/ industry. Potential for increased impact of research via industry/clinical collaboration.

Weight: 25% (priority 3)

Overall coherence and effectiveness of the

work plan, including appropriateness of the

allocation of tasks and resources, and the

contingency plan. Opportunity to enhance

sectors; potential development of proof of

collaboration with relevant industry & clinical

research, via appropriate international

concepts. Match of the host group's

infrastructure with the project scope

IMPLEMENTATION

AN OVERALL THRESHOLD OF 70% WILL BE APPLIED TO THE TOTAL WEIGHTED SCORE

Weight: 35% (priority 2)



Section 1: Excellence

I.1 Introduction: background and context. *Describe shortly the topic and state of the art of your proposal (introduction, challenge definition, topics being addressed, etc.)*

I.2 Concept and objectives. Enumerate the main goal and specific objectives of your research project and explain how they align with the topic being addressed by the proposal.

I.3 Research methodology including multidisciplinary approach. Describe the overall design of the research to address the objectives (strategies, procedures, methodologies, experiments, potential risks), including ethical considerations such as participants' consents, confidentiality issues, potential risks). How is the multidisciplinarity of CIBER utilized/incorporated in the proposal? To what extent can the multidisciplinarity of CIBER enhance/enrich the proposal?

I.4 Innovation and originality. *Highlight the innovative and originality aspects of the proposal.*

I.5 Suitability of the selected company. *Explain and justify the selection of your seconding company and why it would be beneficial for your project research and career development. Highlight the intersectoral approach of the proposal.*

I.6 Open Sciences practices. Explain how the open science principles are considered in the proposal (e.g. data sharing, code sharing, open access publications, reproducibility and transparency).

Section 2: Impact

II.1 Identified CIBER hosting group and integration with the group. *Explain the expected impact of the planned research and training on your future career prospects (e.g. new competences, skills, professional maturity). Discuss the expected impacts of your research project on the research group (advancements in the field, international network, knowledge transfer, etc.)*

II.2 Expected outcomes: impact of your research. Explain how the project's results are expected to make a difference in terms of impact at national and international level (social, scientific, industrial, etc.)

II.3 Measures for communication, exploitation and dissemination. How will new knowledge generated be communicated, disseminated and exploited to maximize the impact of your project. In case a commercial application is envisaged, define de strategy for the management of intellectual property and foreseen protection measures such as patents.

II.4 Potential industry/clinical collaborations. *Benefits of the intersectoral approach of the proposal. How can collaboration with industry/clinical environments contribute to improve the research.*



Section 3: Implementation

III.1 Work plan. *Describe shortly the work plan, broken down for 36 months, in work packages and tasks, including deliverables, milestones and risks. For the risks provide a short description of proposed measures/actions to mitigate the risks' effects.*

Describe the relevant resources, infrastructure, equipment and any other services that are available at CIBER and your future host group, and are **necessary for your research**.

To seek information about the relevant infraestructures of the hosting groups, check each hosting group in <u>ARISTOS</u> <u>website</u>. Research Topics > Select an Area > Select a Group

CONTENT General information Summary List of keywords List of ten more important publications List of research facilities List of most recent and relevant national projects List of most recent and relevant international projects Other relevant information

III.2 Match of the host group. *Discuss the complementarities between your research experience and that of the research group*. How the expertise and facilities of the hosting group are suitable to carry on successfully the proposed research. Explain the two-way transfer of knowledge between you and the hosting research group.

Appendix 1: Mobility Track

Researchers of any nationality may apply. Before the contract is finalized, you may be asked to provide evidence to verify your eligibility. In the proposal template, appendix 1, candidates must complete a mobility track.

APPENDIX 1: MOBILITY TRACK

This table serves to demonstrate the compliance with the MSCA mobility rule.

Period	Country	Institution/Organization	Duration (years)	Position



6. SELECTION PROCESS AND EVALUATION CRITERIA

The 27 Fellows will be selected through an open, transparent, merit-based, international and peer-review procedure that will follow the 2023 call of research project proposals. If the 27 positions are not fully covered in the first call, **an additional call will be issued in 2024**.

The application period will last three months after which the evaluation process will start, in Sept-October 2023 for the first call for proposals and in Sept-October 2024 for the second one, if needed.



Stage 1: Review of applications: eligibility check

The eligibility check of the submitted applications will be made by the program manager and validated by the Recruitment Committee. A provisional list of all valid applications will be notified, followed by a 10-days period to fix any missing or incomplete documents.

Incomplete and ineligible applications will also be discarded at this stage. Non-eligible applicants will be notified of the results of the eligibility check within the first month after the call deadline. Eligible applicants will receive confirmation that they have passed the eligibility check and will be informed if their application undergoes an in-depth review.

Stage 2: External Evaluation and Ethical Issues Check

The admitted and eligible research project proposals along with the applicants' CVs and motivation letters will then be sent for evaluation to an external evaluation agency. Each proposal will be evaluated by three external referees who will score and rank applications according to the ARISTOS Evaluation Criteria. Priority in case of proposals with the same score (ex aequo) will be considered as defined in the table.





Evaluation results and proposals rankings will be announced in January 2024 and January 2025, followed by a 15-days redress period.

All applicants in this ranking list with a score over 70% threshold will be called to an interview.

Stage 3: Interview of the candidates

An overall threshold of 70% must be met for the candidate to be invited to interview. Interviews will be held in English, either in person or most likely via videoconference.

In case of videoconference, candidates will be called by the interview panel through an online secured platform. All interviews will last 45 minutes, starting with a 10 minutes' presentation of the project and followed by a scientific discussion. An overall assessment of the non-scientific personal skills will also be performed.

Criteria to be valued during the interview are as follows:

Interview award criteria	Weight
Capa <mark>c</mark> ity to defend the project	40
Communication and presentation skills	30
Motivation and enthusiasm for interdisciplinary research	15
Attitude, autonomous thinking, teamwork capacity and	15
leading abilities	

All interviews must have been completed by the end of March 2024 (March 2025 in the case of the reserve call) and the resulting evaluations will be sent to the Recruitment Committee.

Candidates will be finally ranked according to their total evaluation scores in 13 ranking lists (one per panel – <u>CIBER Thematic Areas</u>) and will be granted in descending order, provided they are above the threshold. If equal scores, priority will be given to parity, so that the men / women employed by the program will be circa 50%, followed by a priority to returnees



from parental or sick leave. If the number of candidates exceeding the threshold is higher than the number of foreseen positions in each panel, reserve lists will be created.

All applicants will receive their individual evaluation report (also available through the website Personal Area) and will have a 10-day period to file a complaint.

Stage 4: Publication of the shortlist

The shortlist will become public in the website (April 2024, April 2025). Admitted Fellows will then be contacted by ARISTOS program manager for the initiation of the hiring process. The selected Fellows will have to communicate the acceptance of the fellowship through a Researcher Declaration within a maximum period of 2 weeks, counting from the date of notification, and must be available to join the program within the following 5 months.

Stage 5: Fellows' Appointment

Reserve List

If an appointed researcher refuses the position, it will be offered to the first candidate on the reserve list of the same panel, and so on. Vacancies not filled in the first call for proposals will be included in the second call (open July-September 2024).

Appointments

It is expected that successful candidates start the fellowship at their earliest convenience in April or May 2024. It is possible that Fellows from non-European countries take longer to process permits to reside and work in Spain.

Support

CIBER will offer personalized assistance to all appointed candidates in order to get their work permits, visa and other required documents.

6. EQUAL OPPORTUNITIES

CIBER traditionally promotes gender equality, applying equal-opportunities and rights policies in order: 1) to obtain a more balanced presence of men and women in the Consortium, 2) to improve working policies towards better reconciliation of work with family life, 3) to prevent discrimination, workplace harassment and gender violence, and 4) to guarantee equal access to job positions and promotions within CIBER.

Program decision making committees will be gender balanced and all Fellows will receive a training on gender dimension and gender equality. If alas situations of gender imbalance were to arise during the ARISTOS selection procedure, actions would be taken to correct this



imbalance, for instance, equally scored candidates will be ranked in such a way that men to women parity can be achieved.

In a similar manner, priority will be given to **returnees from parental or sick leave**.

Besides, **researchers with disabilities** will be truly supported by ARISTOS. In the case that researchers with long-term physical, mental, intellectual or sensory impairments disabilities are to be recruited, they will be informed about the additional financial support provided by the **MSCA (Special Needs Allowance)**.

7. CONTACT

Please feel free to contact us if you have any questions. We will be glad to answer them for you from **aristos@ciberisciii.es**.

The Frequently Asked Questions can be consulted on the Programme website at: <u>https://postdoc-aristos.com/FAQ</u>



8. APENDIX: KEYWORDS FOR SUBMISSION FORM

	Keywords – Type 1	
Biomarker	Regenerative medicine	E-health
Companion diagnostic	Electronics	3D printing
Small molecules	Chemical technology	Nanomedicine
biological product	Software	Materials
Gene therapy	Imaging	Repurposing
Cell therapy	Арр	
	Keywords – Type 2	
Infectious and parasitic	Diseases of the ear	Musculoskeletal system and
diseases		connective tissue
Neoplasm-cancer-on <mark>c</mark> ology	Cardiovascular	Genitourinary system
Hematological diseases and	Aging	Congenital malformations and
Immunological diseases		chromosomal abnormalities
Diseases of the nervous	Respiratory system	Injury, poisoning and certain
system		other consequences of
		external causes
Mental and behavioural	Digestive system	External causes of morbidity
disorders		and mortality
Endocrine, nutrional, and	Skin and subcutaneous	Rare diseases
metabolic dis <mark>eases</mark>	tissue	
Diseases of the eye	Diseases of the ear	Pediatric conditions

9. APENDIX 2 : GLOSSARY OF FREQUENTLY USED TERMS

To be completed in further versions of this guide, please keep on visiting <u>https://postdoc-aristos.com/.</u>

10. APENDIX 3: USEFUL LINKS		
Europass CV	https://europa.eu/europass/en/create-europass-cv	
Open science	https://research-and-innovation.ec.europa.eu/strategy/strategy- 2020-2024/our-digital-future/open-science_en#the-eus-open- science-policy	
Ethics	https://ec.europa.eu/info/funding- tenders/opportunities/docs/2021-2027/common/guidance/how-to- complete-your-ethics-self-assessment_en.pdf	
Science4Refugees initiative	https://euraxess.ec.europa.eu/jobs/science4refugees	