

## 1. SCHEDULE

**Opening** of the call on the web-based application of the F.R.S.-FNRS [e-space](#) for the online submission:  
**THURSDAY 16<sup>TH</sup> DECEMBER 2021.**

INSTRUMENTS			GRANTS AND FELLOWSHIPS CALL 2022		
			ELECTRONIC VALIDATION DEADLINES <sup>1</sup> ON E-SPACE		
			APPLICANT	PROMOTER	RECTOR
POSTDOCTORAL RESEARCHER	Postdoctoral Researcher	CR	Thursday 20 <sup>th</sup> January at 2 p.m.*	Thursday 27 <sup>th</sup> January at 2 p.m.	Thursday 3 <sup>rd</sup> February at 2 p.m.
	Post-doctorate Clinical Master Specialist	SPD			
	Post-doctorate Clinical Master Specialist renewal	SPD-REN			
	Clinical Researcher	CCL			
	Research Associate	CQ			
	Senior Research Associate	MR			
	Research Director	DR			
	Ulysse Incentive Grant for Mobility in Scientific Research	MISU			
	Ulysse Incentive Grant for Mobility in Scientific Research extension	MISU-PROL			
DOCTORAL RESEARCHER	Research Fellow	ASP	Thursday 17 <sup>th</sup> February at 2 p.m.*	Thursday 24 <sup>th</sup> February at 2 p.m.	Thursday 3 <sup>rd</sup> March at 2 p.m.
	Research Fellow renewal	ASP-REN			
	Special Doctoral Grant <sup>2</sup>	BSD			
	Medical Doctor Applicant to an MSc and a Ph.D.	CSD			
	Medical Doctor Applicant to an MSc and a Ph.D. renewal	CSD-REN			
	Clinical Master Specialist Applicant to a Ph.D.	SD			
	Clinical Master Specialist Applicant to a Ph.D. renewal	SD-REN			
	Veterinary MD. Ph.D. Student	VETE-CCD			
	Veterinary MD. Ph.D. Student renewal	VETE-CCD-REN			

\*Please note that this is a **fixed deadline** and the applicant will not be able to edit, save or submit the application once this deadline has passed. Please make sure that it is submitted in advance.

The F.R.S.-FNRS will give researchers who may be granted with a fellowship renewal or a fellowship extension (ASP-REN, CSD-REN, SD-REN, VETE-CCD-REN, SPD-REN, CCL, or MISU-PROL) access to the electronic form via the [e-space](#) application.

The decision to allocate grants and fellowships will be made by the Board of Trustees of the F.R.S.-FNRS in June 2022. The grants and fellowships will start on 1<sup>st</sup> October 2022.

<sup>1</sup> All times are Brussels local time.

<sup>2</sup> BSD fellowship: see chapter 4, section 4.3 of this mini-guide.

## 2. APPENDICES

**2.1 For each instrument** (except MR, DR and MISU-PROL), appendices must be enclosed with the application. For more information on the appendices, click on the link of the considered instrument:

<b>POSTDOCTORAL RESEARCHER</b>	<a href="#">CR</a>	<a href="#">SPD</a>	<a href="#">SPD-REN</a>	<a href="#">CCL</a>	<a href="#">CQ</a>	<a href="#">MISU</a>			
<b>DOCTORAL RESEARCHER</b>	<a href="#">ASP</a>	<a href="#">ASP-REN</a>	<a href="#">BSD</a>	<a href="#">CSD</a>	<a href="#">CSD-REN</a>	<a href="#">SD</a>	<a href="#">SD-REN</a>	<a href="#">VETE-CCD</a>	<a href="#">VETE-CCD-REN</a>

### 2.2 Deadlines for providing appendices

	DEADLINES IN 2022	TYPE OF DOCUMENT	INSTRUMENTS
<b>POSTDOCTORAL RESEARCHER</b>	Thursday 27 <sup>th</sup> January at 2 p.m.	<a href="#">Reference letter</a> from promoter	CR, SPD, CQ
	Thursday 3 <sup>rd</sup> February	Appendices (see section 2.1) <sup>3</sup>	CR, SPD, SPD-REN, CCL, CQ, MISU
		Letter of support from the rector of the host university	MISU
	Friday 18 <sup>th</sup> March	<a href="#">Reference letters</a> from referees	CQ, MR, DR, MISU
	Sunday 1 <sup>st</sup> May <sup>4</sup>	Only for applicants who won't have their PhD on 3 <sup>rd</sup> February 2022 (validation deadline for rectors): Certificate or copy of the Ph.D. diploma and Minutes of the thesis defence <sup>3</sup>	CR, SPD
		"Seal of Excellence Certificate" granted after the deadline of validation by the applicant <sup>3</sup>	CR, SPD, CQ, MISU
Publications accepted after the deadline of validation by the applicant <sup>3</sup>		All	
<b>DOCTORAL RESEARCHER</b>	Thursday 24 <sup>th</sup> February at 2 p.m.	<a href="#">Reference letter</a> from promoter	ASP, CSD, SD, VETE-CCD
	Thursday 3 <sup>rd</sup> March	Appendices (see section 2.1) <sup>3</sup>	All except ASP-REN
	Sunday 1 <sup>st</sup> May <sup>4</sup>	<a href="#">Ranking</a> <sup>3</sup> completed by the faculty / faculties awarding Bachelor's and Master's degrees or equivalent	ASP, CSD, SD, VETE-CCD
		Publications accepted after the deadline of validation by the applicant <sup>3</sup>	ASP, CSD, SD, VETE-CCD
	Tuesday 31 <sup>st</sup> May	<a href="#">Advisory opinion</a> from the Supervisory Panel (Thesis Advisory Committee)	ASP-REN, BSD, CSD-REN, SD-REN, VETE-CCD-REN

<sup>3</sup> Where applicable, to be uploaded or mentioned by the applicant on a dedicated page at <https://e-space.frs-fnrs.be> as a follow-up of their application file after the validation deadline set for the applicant.

<sup>4</sup> Any addition to applications is intended for Scientific Commissions members.

## 3. CHANGES COMPARED TO CALL 2021

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### 3.1 Part-time clinical researcher fellowships ([CSD](#), [SD](#), [SPD/CCL](#))

The Board of Trustees of the F.R.S.-FNRS has decided to broaden the doctorate to all fields of the health sector while maintaining the requirement of being a medical specialist or in the course of a specialisation:

- o Medicine,
- o Biomedical and Pharmaceutical Sciences,
- o Dentistry,
- o Public Health,
- o Motor Sciences,
- o Veterinary Sciences.

### 3.2 [MISU](#)

Decision of the F.R.S.-FNRS Board of Trustees of 7<sup>th</sup> December 2021:

- Eligibility criteria of the promoter-applicant:

The promoter-applicant to a MISU, by the validation deadline set for the academic authorities (rectors):

- o must have a full-time scientific research activity and be paid abroad since at least five years;
- o may have completed maximum 12 months put together of research stays in Belgium during the last five years.

- Postdoctoral personnel :

The personnel from the Scientific postdoctoral category, whatever their status (Mobility situation, grant, employee...) is hired by the host university.

## 4. SPECIFIC REMARKS

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### 4.1 Doctoral Researcher fellowships

The result of the Master thesis, if available at the latest by the validation deadline set for the applicant, will be communicated to the Scientific Commission.

### 4.2 Doctoral Researcher fellowships Renewal

Research Fellow (ASP-REN), Medical Doctor Applicant to an MSc and a Ph.D. (CSD-REN), Clinical Master Specialist Applicant to a Ph.D. (SD-REN) and Veterinary MD. Ph.D. Student (VETE-CCD-REN) Renewal fellowships applications will be evaluated by the Supervisory Panels (Thesis Advisory Committees).

### 4.3 Special Doctoral Grant (BSD)

To apply for a BSD, instrument intended for secondary education teachers, please send an email to the F.R.S.-FNRS at [bourses-mandats@frs-fnrs.be](mailto:bourses-mandats@frs-fnrs.be). Please mention "BSD Call 2022" in the subject line and attach the following documents:

- a curriculum vitae (including date of birth, degrees, career path, information about the doctorate thesis: starting date, CFB university and promoter),
- a copy of the appointment letter for secondary education.

BSD applications will be evaluated by the Supervisory Panels (Thesis Advisory Committees).

### 4.4 Part-time clinical fellowships (CSD, SD, SPD, CCL) and veterinary fellowship (VETE-CCD)

The F.R.S.-FNRS reimbursement is limited to an annual amount. Limitations in force in 2023 are the following:

➤ Temporary doctor/veterinary	€54,000-
➤ Permanent doctor	€71,300-

### 4.5 Part-time Post-doctorate Clinical Master Specialist fellowship (SPD-REN) Renewal

The **first renewal** shall be requested during the second year of the fellowship and simply upon request by the applicant. The request needs to be validated by the promoter and the host

institution on [e-space](#). **From the second renewal on**, the application will be subject to an evaluation by the relevant Scientific Commission.

#### 4.6 Ulysse Incentive Grant for Mobility in Scientific Research (MISU, MISU-PROL)

For all personnel, the promoter shall contact the relevant department of their host university to determine their status and obtain an estimate of the total personnel costs involved based on the scientific seniority. Amounts cannot be changed after submitting the application.

Non-doctoral Researcher and Technician categories are subject to an annual limit, calculated in proportion to the number of days worked. Limitations in force in 2023 are the following:

➤ Non-doctoral Researcher	€37,000- (part time); €73,100- (full time)
➤ Technician	€31,600- (part time); €62,000- (full time)

#### 4.7 Ethical aspects

As from 2018, in order to reduce the Ethics Committees workload and to make the administrative procedures more flexible for applicants, the researchers concerned by ethical questions will be required to submit their questionnaire as well as the opinion of the Ethics Committee to the F.R.S.-FNRS only in case the submitted grant is awarded. Effective granting will be subject to a favourable opinion of the Committee.

## 5. CONTENT OF A PROPOSAL

Applicants will have the choice of writing their proposal either in French or in English. For some fields, using English can broaden the number of experts likely to take part in the evaluations. The [guide for applicants](#) provides further information about the content of a proposal.

It is recommended to applicants who wish to have their application file assessed by [Scientific Commissions](#) dedicated to SEN (Exact and Natural Sciences) and SVS (Health and Life Sciences) fields, as well as the Scientific Commission SHS-2, to submit their application in English. Should the application file be submitted in French, the F.R.S.-FNRS may require the applicant to provide a translation in English for the purpose of conducting the [ex-ante evaluation](#).

The F.R.S.-FNRS insists on **strict compliance with the instructions given for each part of the proposal** (scientific section relevant to the instrument selected, number of pages allowed for documents to be enclosed with the application form...) and stresses again the sovereign consideration of the Scientific Commissions assessing the application file.

**NOTICE: no further change or modification** can be made in the proposal after the validation deadline set for the applicant.

The application file contains the main sections described hereafter.

SECTION	CONTENT
THE RESEARCHER	Information that enables to verify the <b>eligibility criteria</b> (degrees, graduation date, institution)
	<b>Academic background</b>
	<b>Awards and honours</b> (max. 5) ➤ <i>As stated in section 2.2, applicants to CR, SPD, CQ and MISU can notify until 1<sup>st</sup> May a « Seal of Excellence Certificate » granted after the deadline of validation by the applicant.</i>
	The applicant's <b>list of publications</b> (published or accepted), structured according to the <a href="#">template</a> . ➤ <i>Applicants holding the academic degree of Doctor, who have been working for 2 years at least in institutions of the French-speaking community of Belgium (CFB) that have set up an <u>institutional repository (IR)</u>, must absolutely submit their publications list in a PDF format, directly created from this repository, and choose the appropriate F.R.S.-FNRS format.</i> ➤ <i>As stated in section 2.2, in case of <b>publications accepted</b> after the validation deadline set for the applicant, applicants may add them until 1<sup>st</sup> May.</i>
	<b>Bibliometric data</b> (except for applicants applying for ASP, BSD, CSD, SD, VETE-CCD): total number of publications, total number of citations, h-index, average number of citations and indication of the source chosen for these bibliometric data.

SECTION	CONTENT
	<p><b>Professional experience:</b> career path, professional stays abroad of more than 30 days, academic positions, collaborations with other institutions (the 3 most important), main funding obtained.</p> <p>➤ Applicants to a post-doctorate CR fellowship who are planning one or several research stays will be required to provide a letter of approval or email exchanges which demonstrate that formalities are being processed.</p> <p>List of <b>supervised master and doctoral thesis</b> (only for applicants seeking a MR or DR promotion).</p>
THE RESEARCH PROJECT	<p><b>Title</b> in French and in English (max. 200 characters each, including spaces) and, <b>Summary</b> in French and in English (max. 2,000 characters each, including spaces).</p> <p>➤ Funded proposals are released and made public on the <a href="#">F.R.S.-FNRS website</a>.</p> <p><b>Selection of the Scientific Commission and selection of 2 to 6 <a href="#">descriptor fields</a> in order of relevance</b> (at least 2 descriptor fields must be relevant to the Scientific Commission selected), they can be completed by some <b>unrestricted keywords</b>.</p> <p>➤ If applicants select only one descriptor field relevant to the Scientific Commission selected, they shall justify the selection of the Scientific Commission in the application form.</p> <p>➤ Applicants who select the Scientific Commission FORESIGHT, dedicated to research projects relating to sustainability through interdisciplinarity, must demonstrate the "sustainability" aspect of their research project, including interdisciplinary aspects (max. 2,000 characters, including spaces).</p> <p>It is mandatory to use the <a href="#">template</a> available in English or in French.</p> <p>➤ Summary (max. 2 pages) of <b>previous research achievements</b> (non-compulsory for ASP, CSD, SD and VETE-CCD doctoral fellowships).</p> <p>➤ For all applicants (except MR and DR), <b>description of the project</b> divided in 4 parts (max. 4 pages) accompanied by a reference bibliography (max. 1 page besides the 4 pages dedicated to the project):</p> <ol style="list-style-type: none"> <li>I. Goals of the research</li> <li>II. State of the art</li> <li>III. Research project</li> <li>IV. Work plan</li> </ol> <p>Graphs and charts may be added (max. 2 pages) in addition to the 4 pages.</p> <p>➤ For MR/DR promotion applicants, <b>description of planned general orientation for their research for the next 5 to 10 years</b> (max. 2 pages).</p>
WORK ENVIRONMENT	<p>Facts allowing to assess whether the environment (the intellectual means and/or equipment available to the applicant) is consistent with the aims of the research project.</p> <p>➤ Data can vary depending on the nature of the project, the scientific field and the type of fellowship.</p>
REFEREES	<p>Contact details (first name, surname, email) of 3 referees (only for applicants to CQ, MR, DR, MISU).</p> <p>➤ Applicants shall contact the referees prior to mentioning their contact details in the application form if they want to make sure that their referees are willing to provide a <a href="#">reference letter</a> as part of their application.</p> <p>After submission of the application file, the F.R.S.-FNRS will contact the referees indicated in the application form and a reminder will be sent to each referee in due course. No information will be communicated to the applicant on the receipt of the letters to ensure confidentiality.</p>

## 6. SELECTION PROCEDURE (EX-ANTE EVALUATION)

The Board of Trustees of the F.R.S.-FNRS has adopted the principle of a **two-step procedure**:

➤ **Step 1: individual evaluations (March to mid-April)**

Each proposal<sup>5</sup> is evaluated by several remote individual experts, according to an evaluation grid known by the applicants (see "evaluation criteria").

➤ **Step 2: consolidation during the Scientific Commissions (May)**

Fourteen Scientific Commissions, including members from outside the French Community of Belgium (CFB) of which the President, gather at the F.R.S.-FNRS to draw up a consolidated final ranking. Each proposal is assigned to a rapporteur<sup>6</sup> who will prepare a draft evaluation report based on the individual evaluations of the first step. The draft report will be discussed, amended and validated by the Scientific Commission and then be transferred to the applicant after the Board of Trustees of the F.R.S.-FNRS has made a decision.

Thirteen of these fourteen thematic Scientific Commissions are built up from the [ERC](#) fields (European Research Council): 4 in Exact and Natural Science (SEN-1 to SEN-4), 4 in Life and Health Sciences (SVS-1 to SVS-4) and 5 in Human and Social Sciences (SHS-1 to SHS-5). The 14<sup>th</sup> Scientific Commission is a strategic interdisciplinary Commission (FORESIGHT: Sustainability).

The fields covered by these Scientific Commissions are defined according to a list of [descriptor fields](#). This list includes ERC descriptor fields completed with F.R.S.-FNRS keywords, which reflect the specificities of research in the CFB.

First, applicants select the Scientific Commission they would like the proposal to be evaluated by. Then, applicants will have to choose 2 to 6 descriptor fields in order of importance (at least 2 descriptor fields must be relevant to the Scientific Commission selected by the applicant) and they may complete this selection by adding unrestricted keywords (if necessary). The F.R.S.-FNRS will base the selection of 1<sup>st</sup>-step experts on those pieces of information along with the summary of the project.

If necessary, applicants may indicate up to 3 experts they do not wish to have as reviewers and provide a justification.

## 7. EVALUATION CRITERIA - EVALUATION REPORT

The application conditions, the goals of the different sections and the applicable criteria are detailed in the [guide for applicants](#).

The applicant is free to read the [evaluation guide](#) intended for experts in order to have a better understanding of the proposal's evaluation.

FELLOWSHIPS	CRITERIA	WEIGHT
RESEARCH FELLOW (DOCTORAL RESEARCHER)	Quality of the applicant: ➤ academic CV ➤ promoter's opinion (creativity, intellectual abilities, etc.)	60%
	Quality of the project: ➤ feasibility ➤ methodology ➤ originality ➤ potential impact	25%
	Research environment	15%
POSTDOCTORAL RESEARCHER	Quality of the applicant: ➤ number and quality of the publications (journals, citations, etc.) ➤ promoter's opinion (creativity, intellectual abilities, independency, etc.) ➤ awards	40%

<sup>5</sup> Except for doctoral applications (ASP, CSD, SD, VETE-CCD) and for SPD-REN and CCL applications.

<sup>6</sup> Doctoral applications are assigned to two rapporteurs.

FELLOWSHIPS	CRITERIA	WEIGHT
	Quality of the project: <ul style="list-style-type: none"> <li>➤ feasibility</li> <li>➤ methodology</li> <li>➤ originality</li> <li>➤ potential impact</li> </ul>	40%
	Research environment	20%
RESEARCH ASSOCIATE	Quality of the applicant: <ul style="list-style-type: none"> <li>➤ number and quality of the publications (journals, citations, etc.)</li> <li>➤ opinion of worldwide renowned referees (creativity, international influence, ability to develop a team, independency, etc.)</li> <li>➤ project funding and grants obtained</li> <li>➤ awards</li> </ul>	40%
	Quality of the project: <ul style="list-style-type: none"> <li>➤ feasibility</li> <li>➤ methodology</li> <li>➤ originality</li> <li>➤ potential impact</li> </ul>	25%
	Research environment	10%
	Potential / International recognition: <ul style="list-style-type: none"> <li>➤ long stays abroad<sup>7</sup></li> <li>➤ invitations to international conferences</li> <li>➤ active collaborations, participation in networks</li> </ul>	25%

ALL DOCUMENTS, GUIDES, RULES AND REGULATIONS AND PRIVACY POLICY ARE AVAILABLE AT [HTTPS://WWW.FRS-FNRS.BE/EN/REGLEMENTS-GUIDES](https://www.frs-fnrs.be/en/reglements-guides) AND [HTTPS://WWW.FRS-FNRS.BE/EN/CHARTE-VIE-PRIVEE](https://www.frs-fnrs.be/en/charte-vie-privee)

<sup>7</sup> A long stay abroad is a key element adding value to the application file.