UiO : Scientia Fellows

SCIENTIA FELLOWS II

Guide for Applicants

Call 1

Table of Contents

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

1. About SCIENTIA FELLOWS

1.1 Programme Description

SCIENTIA FELLOWS is a research fellowship programme in the field of Health Life Sciences launched and managed by the Faculty of Medicine at the University of Oslo. It is partly funded by the EU Horizon 2020 under the Maria Sklodowska-Curie scheme – Co-funding of Regional, National and International Programmes (COFUND).

SCIENTIA FELLOWS II is a continuation of the EU FP7 SCIENTIA FELLOWS I (2013-2019) programme and has as its goal the stimulation and promotion of the training and career development of experienced researchers (post-PhD) through trans-national mobility to leading research environments in Health Life Sciences.

SCIENTIA FELLOWS II is committed to support researchers by providing them excellent research environments with opportunities for career development of new - both research and transferable – skills. The programme supports innovation activities and cross-sectoral collaborations. All this contributes to the advancement of researchers' careers and increases their employability.

The programme provides two types of fellowships:

- **Incoming** – for post-doctoral researchers from all over the world (who have not resided or carried out their main activity in Norway for more than 12 months in the last 3 years immediately prior to the Call deadline) willing to conduct their research work at the University of Oslo. Length of the fellowships varies between12-36 months.

- **Outgoing** – for post-doctoral researchers, who apply to work as a seconded/visiting researcher in a host organisation outside Norway (provided that they have not resided or carried out their main activity in the country of the host organisation for more than 12 months in the last 3 years immediately prior to Call deadline), and to continue with a second phase at the University of Oslo. Length of the fellowships varies between 12-24 months outside Norway and 12 months in Norway.)

For more details, see please section 1.3. of this Guide.

1.2 Participants

An applicant, in cooperation with a chosen Host, can submit an application for SCIENTIA FELLOWS II programme. A complete list of Hosts and the thematic areas will be available with each Call.

Applicant – refers to an experienced researchers complying with the eligibility rules described hereafter (See: Section 1.3 on 'Eligibility'), who applies for transnational mobility (incoming or outgoing fellowship scheme).

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Host – is a person who offers a fellowship and will collaborate with an Applicant on an application and a project proposal. Later, if the application is successful in the evaluation process, the Host is supervising and mentoring the Fellow at a Host Organisation.

Host Organization – refers to an institution, a partner in SCIENTIA FELLOWS programme, hosting an incoming or an outgoing Fellow during the whole or a part of the research project. The Programme's website provides the list of Hosts eligible for SCIENTIA FELLOWS. The list of Hosts varies from Call to Call.

1.3 Key elements of the programme

SCIENTIA FELLOWS offers:

- Excellent research environments
- International collaboration and networking
- Cross-sectoral opportunities
- Career advancement
- Good working conditions
- Access to research and transferable skills training
- Access to special career development programmes: the Postdoctoral programme and School of Health Innovation

2. Application and evaluation

2.1 Eligibility

To be eligible, an Applicant may be of **any age** and **nationality** and must be **fluent in English**, both written and spoken, and comply with the following criteria:

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

1. Experience

Applicants should be experienced researchers, i.e. must have a **PhD degree awarded**, or, in absence of such, have at least four years of full-time equivalent research experience since obtaining their university degree. In the latter case, the research experience is measured from the time when the researcher obtained a degree allowing them to embark on a doctorate. This experience must be documented by the employment contracts or equivalent.

Those who are in the process of finalizing their PhD, can also apply, but to be eligible they must have their PhD diploma awarded before November 2019 (month of first recruitments in call 1). In those cases, evidence will be required. Applicants need to include a statement signed by the current supervisor that they will obtain the PhD degree (diploma) before 1 November 2019. The absence of such declaration will make the Candidate ineligible. Further, if diploma is not presented to SFO (Scientia Fellows Office) before 1 November 2019, the application will be disqualified.

2. Mobility

Mobility requirements depend on the chosen fellowship scheme (incoming/outgoing). In both cases, in order to be eligible the Applicant must **not have resided or carried out their main activity** (work, studies, etc.) in the country of the Host organisation **for more than 12 months in the last 3 years** immediately prior to the Call deadline.

Note: be reminded that Applicants may be asked to present a proof of the above, such as certificate of residence or other evidence.

3. Complete application

An eligible application must be:

- in English. Clearly readable font (e.g.: Times New Roman, Arial, Calibri), font size: min 11 points, except for the Gantt chart and tables where the minimum font size is 8 points. Single line spacing; margins (top, bottom, left, right) of at least 15 mm (not including any footers or headers)
- submitted within the call 1 deadline
- complete, and include the following attachments uploaded in the portal:
  Att. 1 CV
  Att. 2 Project proposal
  Att. 3 Confirmation statement from the Host
  Att. 4 Ethics table

  Requested supporting documents:
- a copy of the PhD diploma attached.
  If the degree is not yet awarded, a declaration from the supervisor or institution representative or a document confirming/signed confirmation that the diploma will be awarded before November 2019 must be included. The Applicant must contact Scientia

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Fellows Office by email immediately after the call deadline to arrange for the diploma to be forwarded.
If diploma is not presented to SFO (Scientia Fellows Office) before 1 November 2019, the application will be disqualified.
Documentation of academic degrees must be in English or an officially approved translation must be included) (max. 1 MB).

- If no PhD has been obtained or will be defended by November 2019, a career description proving at least four years of fulltime experience by the call deadline proofs (such as contract, employer certificate) have to be attached.

Fellowship start date

Successful candidates must be available for starting the fellowship, within 3 months of the notification by the SCIENTIA FELLOWS Office (SF Office).

Before the evaluation, SFO checks the eligibility criteria. Proposals, which do not fulfil these criteria, will be rejected and excluded from scientific evaluation.

2.2 Application steps

The application must be submitted through the JobbNorge application portal.

For an application to be valid, the candidate must submit a complete set of documents via the portal. Templates are available for downloading on the Programme website.

A complete application consists of the four components and supporting documents

Att. 1 CV
Att. 2 Project proposal
Att. 3 Confirmation statement from the Host
Att. 4 Ethics table
Supporting document: PhD diploma or an official statement that it will be presented to Scientia Fellows Office (scientia-fellows@medisin.uio.no) before 1 November 2019, (see section 2.1. of this Guide)

Please save and upload all attachments with your surname in the file name, e.g. SURNAME_Att.3

The application portal "JobbNorge" has a field for 'application text' and a standard 'CV'. We ask you not to fill in any application text in the portal (you may type your chosen thematic area in order to get to the next step), and to only fill in your personal details in the CV stage. Your attached CV and other documents listed above will form the basis for the evaluation process.

Please note that before commencing the preparation of a research proposal, the Applicant must contact the Host to discuss the thematic area and possibilities of cooperation.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Application steps:

1. Read the application requirements and make sure you are eligible for the chosen fellowship scheme.
2. Choose the thematic area of interest and the Host. (The list of Hosts who are participating in the Call is available on the website, together with the contact details and the research area in focus).
3. Contact the Host.
   For the outgoing fellowships: remember to contact both Hosts (enlisted for the two phases of the fellowship: in and out of Norway).
   You can contact your Host by sending your expression of interest in a fellowship, résumé, etc. Later you can also schedule a Skype meeting or use any other convenient form of communication.
   You and the Host are free to discuss the concept of your research proposal and common interests, as well as cooperation possibilities, plans and expectations before starting to prepare your application.
4. When the chosen Hosts accepts your candidacy, they need to fill in attachment 3 of the "Application Package" – Confirmation statement from the Host.
   Remember to save this attachment and upload it with the remaining documents, as it is an integral part of the application.
5. You can submit the application at any date from the date Call opens, until 12:00, noon, of the deadline date. Late or incomplete applications will not be accepted.

Reasons for rejection:

- Failure to meet any of the eligibility criteria
- Incomplete application
- Lack of supporting documents (PhD diploma or equivalent, see 2.1)
- Language (only applications in English will be submitted for evaluation)
- Submission after the deadline
- Submission of more than one proposal by one Applicant in the same Call

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

2.3 Evaluation steps

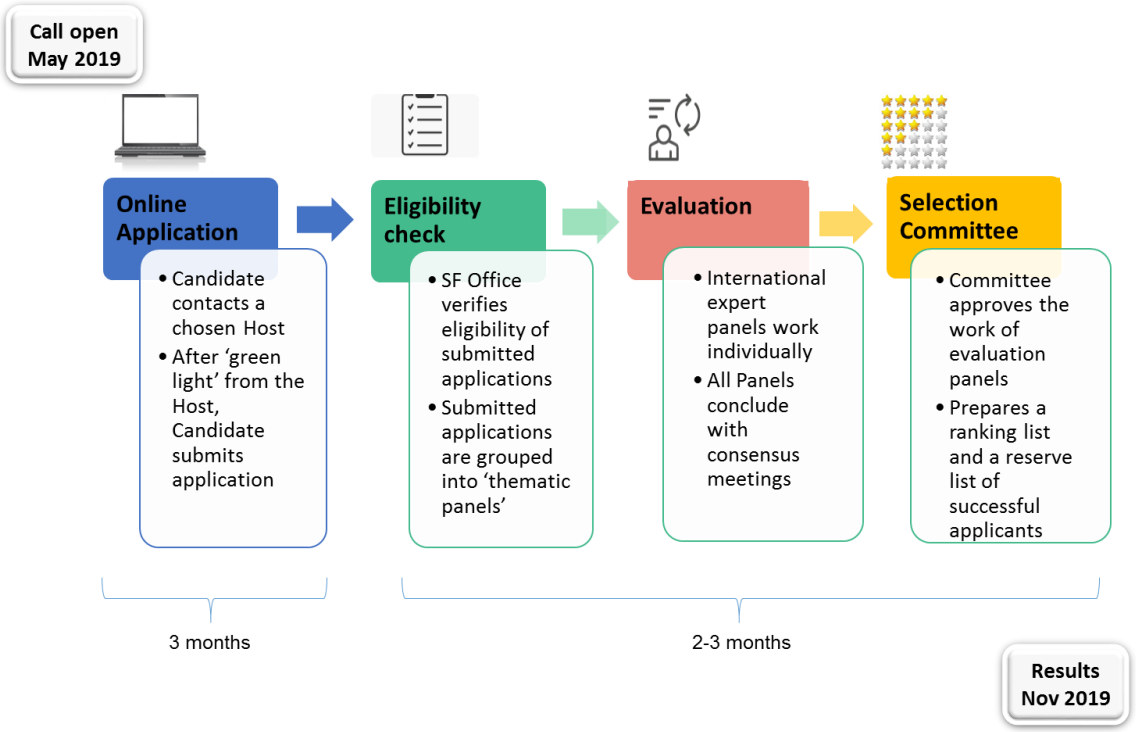

Fig 2. Application and evaluation steps in addition to the timeframe of the whole procedure

The evaluation and selection process will take up to 3 months following the proposal submission deadline.

After the deadline of the Call, the following steps are involved:

1. **Eligibility check**

SF Office at the University of Oslo will check that each application fulfils all the eligibility criteria, namely:

- Completeness of the application;
- Level of research experience (doctorate completed, or at least four years of full-time equivalent research experience documented; or a declaration from the institution where PhD is prepared that the degree will be granted before 1st November 2019);
- Trans-national mobility (related eligibility, i.e.: that at the time of the deadline of the call, researchers must not have resided or carried out their main activity e.g.: work, studies, etc. in the country of the chosen host organisation for more than 12 months in the 3 years immediately prior to the Call deadline).

2. **Expert Panels**

Independent international expert evaluators organized into Panels (see Fig. 1) assess all eligible applications. The Experts Panels are drawn up by the Allocation Board who will make sure that

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

all the Call areas and interdisciplinary aspects are covered, as well as that the whole procedure complies with the rules of 'Selection of experienced researchers', Annex III, section III.3 of the Marie Curie Grant Agreement.

At least three experts will assess each proposal independently. The composition of Expert Panels will be in line with the "European Charter for Researchers and Code of Conduct for their Recruitment", especially in terms of diverse competence, gender balance, and inclusion of members from different countries. Experts will perform evaluations on a personal basis, not as representatives of their employer, country or any other entity. They will be independent, impartial and objective, and behave throughout in a professional manner.
Experts will sign an appointment letter, including a non-disclosure agreement, and will be asked to declare any possible conflict of interests before commencement of their work.

3. Selection

Candidates will be evaluated based on: excellence (of the candidate, proposal and transfer of knowledge during the fellowship), implementation (of the project) and impact (of the fellowship on fellow's career prospects and scientific aspects).

Once the evaluators have completed their individual remote assessment, they will hold a remote consensus meeting, managed by the Panel Chair, in order to agree on the final marks. Subsequently, an evaluation report will be drawn up and delivered to the SF Office.

Evaluation criteria

Excellence	Implementation	Impact
Excellence of the candidate •scientific merits •independence	**Project organization and work plan** •Coherence and effectiveness of the work plan	**Scientific impact** • credibility of the outlined scientific impact
Quality of the project •Quality of the research questions and objectives •appropriateness of the methodology •originality and innovative aspects of the project	**Feasibility of the project** •the extent to which the available infrastructure and resources are aligned with the project objectives •appropriateness of the risk management •appropriateness of the progress-monitoring mechanisms	**Impact of the fellowship on the fellow's career** •enhancing the future career prospects of the researcher after the fellowship
Quality of the transfer of knowledge •Quality and appropriateness of the two way transfer of knowledge •benefits for the Fellow	**Ethical considerations** •Are ethical issues of the project described in a satisfactory manner?	**Dissemination and exploitation** •Quality of measures to disseminate and exploit project results **Communication** •Quality of the measures to reach a wider audience

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Score 0-5 (threshold is 3)	Score 0-5 (threshold is 3)	Score 0-5 (threshold 3)
Total score (max 15, threshold is 9)		

Each criterion will be scored out of 5. Decimal points may be given.
The scores indicate the following with respect to the criterion under examination:

- 0 – Proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.
- 1 – Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses.
- 2 – Fair. Proposal broadly addresses the criterion, but there are significant weaknesses.
- 3 – Good. Proposal addresses the criterion well, but a number of shortcomings are present.
- 4 – Very Good. Proposal addresses the criterion very well, but a small number of shortcomings are present.
- 5 – Excellent. Proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.

4. Final ranking

Following the assessment of the Expert Panels, the Selection Committee (see Fig. 1) will establish the final ranking list with Fellows accepted for funding. This Committee is composed of independent observers, representatives of each Expert Panel (Chairpersons) and the Committee chairperson from the UiO.

The Selection Committee will discuss all projects proposals with the highest scores and draw up a final ranking list in order to make the formal recommendations for funding of individual Fellows.

Ethical issues that may have arisen in the proposals recommended for funding will be reviewed and cleared. This process must be completed before any offer of funding can be made and projects start.

SF Office will inform the applicants about the outcome of the selection process by sending the evaluation results via email to the email address registered in the JobbNorge application portal.

Selected candidates have to communicate their acceptance of the offer and the starting date of their fellowship to the SF Office within 10 days of receiving the email notification of the successful application.

5. Redress

Unsuccessful applicants can request a redress of the evaluation within 3 working days after the receipt of the final evaluation results if they feel there are shortcomings with scientific evaluation. The applicants must provide a clear explanation of the basis for the redress using the SF Redress template. The redress will be submitted by mail and the Chair of the Selection Committee will assess the redress and may request the Panel Chair of the specific Expert Panel to reassess the application. In certain cases, for example if there are mistakes on formal eligibility, the Chair may act independently of the Expert Panel and together with the Selection Committee make a final decision and change the decision.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

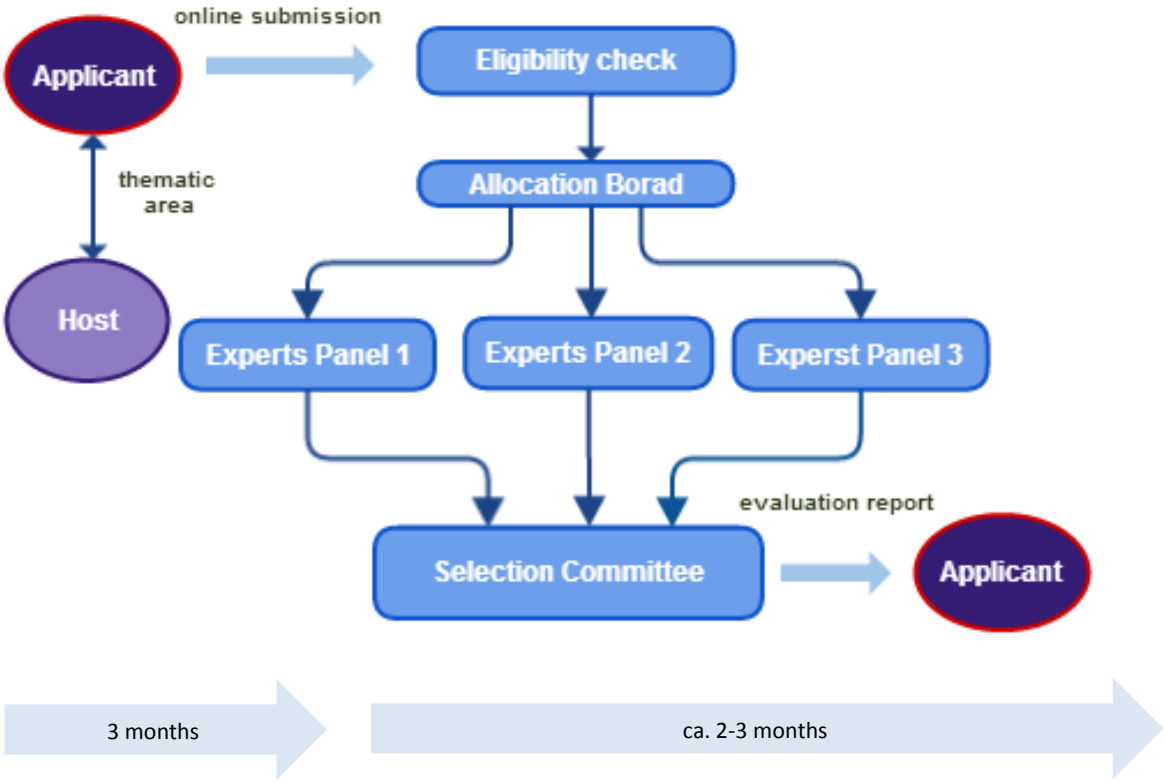

Fig. 3. Scheme of the evaluation process

3. The Fellowships

3.1 Terms and conditions

A Fellow of the SCIENTIA FELLOWS programme will be appointed under a fixed term employment contract with the University of Oslo. The place of work will depend on the Host institution's location.

The salary of a Fellow will be calculated according to step 59 of UiO system, where gross salary (with living and mobility allowances already included) amounts to 515 200 NOK/year in May 2019. (The salary level will be assessed for each individual employee based on current regulations.)

The net salary will be paid after the deductions of tax, when applicable. For information on the Norwegian tax system, see please: https://www.uio.no/english/about/jobs/ismo/before-arrival/taxes/

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Arranging additional health insurance is an advisable option for Fellows residing during their fellowship outside Norway.

In addition there will be research costs support amounting to 54 600 NOK per fellowship year. This amount can cover costs related to your research (for example lab consumables), but also support participation at conferences, network meetings, courses and other activities to enhance your career prospects.

For further information related to moving and settling in Norway, please visit the website of the **International Staff Mobility Office (ISMO).** If you receive and accept an employment contract with UiO, you may contact ISMO who supports incoming international staff, PhD candidates, guest researchers and their families with relocation to UiO.

3.2 Career development plan

Each Fellow has a Host who is a researcher at UiO. Outgoing Fellows have in addition a second Host for the phase outside Norway. The Host has a role as a fellowship supervisor who provides guidance on scientific matters and supports the Fellow's career advancement.

During the first two weeks after the start of employment, the Hosts and Fellow need to have a 'fellowship start-up meeting', during which they discuss the planned work, the integration of the Fellow in the group, progress monitoring approach and draft a Career Development Plan (CDP).

The plan should be developed with an aim of strengthening Fellow's further development and must take into account the Fellow's preferences and Host's knowledge of possibilities available at UiO or the institution offering the outgoing fellowship.

The CDP should focus on broadening the competences of the Fellow, particularly in terms of multi/interdisciplinary expertise, inter-sectoral experience and transferable skills. Downloadable CDP template will be available on the Programme website.

Host and Fellow are expected to further develop or revise the plan every half year. The CDP will be a part of the fellowship yearly reporting.

3.3 Secondments and short visits

During the fellowship (both incoming and outgoing), in order for the fellows to undertake meaningful cooperation and exposure to non-academic sectors, the programme offers the following possibilities:

- **secondment** 1-6 months: a longer research stay at an organisation preferably from a different than academia sector (i.e. company, industry, international organisation, government etc), with an assigned local supervisor. However, an academic secondment abroad is also possible.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

*The secondment phase can be a single period or can be divided into shorter mobility periods. It can take place at one or more organisations, which can be located in the same country as the Host. The duration depends on the duration of fellowship. For fellowships shorter than 18 months, max duration of secondment is 3 months. For those longer than 18 months, the secondment can last up to 6 months.

Fellows have also opportunities to carry out short visits to any other partners of the programme.

- **short visit** up to 14 days: research stay in a different organisation, with or without a change of sector.

Details of both will be agreed with the Hosts and Scientia Fellows Office.

3.4 Reporting

Fellows are expected to deliver short project progress reports at the end of each fellowship year.
Every 6 months of a fellowship Career development plan needs to be presented to SFO.
A Final Report has to be presented at the end of the fellowship, 10 days before the termination of the fellowship.
Templates for the reports will be available on SCIENTIA FELLOWS website.

A minimum of one publication is expected to be produced for each fellowship.

4. IPR

All fellows of the SCIENTIA FELLOWS programme are employed by the University of Oslo. Research results with a commercial potential will be governed by the general IPR-policy adopted by UiO (https://www.uio.no/english/about/regulations/research/intellectual-property/). Together with your Host, please contact Inven2 for further information at www.Inven2.com/en

5. Ethics Issues

Scientia Fellows aims to secure high ethical standards and the Programme adheres to the European Commission's ethical principles of Horizon 2020. All research projects in the programme must abide with EU and national/local ethics regulations of the Host organizations, both for outgoing and incoming mobility. The Ethics Issues table (attachment 4) is an integral part of applications. With the assistance of the Host, an Applicant should identify and abide by any appropriate national regulations concerning ethical issues in research. Applicants and Hosts are responsible to request all necessary ethics approvals for the research projects. If a proposal raises any ethical issues, the applicant has to present a plan and expected timing for obtaining any required permissions or documentation.

Projects may not start before the necessary ethics approvals are in place.

Research areas excluded from funding:

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

• Research activities aiming at human cloning for reproductive purposes.

• Research activities intended to modify the genetic heritage of human beings which could make such changes heritable.

• Research activities intended to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer

If the proposal contains sensitive ethics issues (as specified in the 'ethics issue table'), expert evaluators will be asked to give their short assessment. Those proposals who are suggested for funding will then be passed on to SF Ethics Committee. The Committee role will be to prepare recommendations for action in case further approvals are needed. As a general principle, projects will not be allowed to start before the necessary approvals are in place.

When research proposals will involve human embryonic stem cells (hESC) the EC/REA Project Officer will be informed and relevant procedure involving EC Ethics review will be initiated. Project will not be able to start before that clearance is secured and documented.

Where research proposals will involve human embryonic stem cells (hESC) the following specific points have to be addressed:

- Applicants should demonstrate that the project aims to advance scientific knowledge in basic research, to increase medical knowledge for the development of diagnostic, preventive or therapeutic methods to humans.
- Applicants must document that appropriate validated alternatives (in particular, stem cells from other sources or origins) are not suitable and/or available to achieve the expected goals of the proposal. The applicants should take into account the legislation, regulations, ethical rules and/or codes of conduct in place in the country(ies) where the research using hESC is to take place;
- The applicants should ensure that for all hESC lines are derived with the donor(s)' express, written and informed consent, provided freely, in accordance with national legislation prior to the procurement of the cell. Use of human Induced Pluripotent Stem Cells (iPSC) should be considered as alternatives whenever possible.

Use of animals:

Where animals are used in research we will adhere to the 3Rs (Replace, Reduce, Refine) principle. Projects need to describe which measures are taken to apply the 3R principle. Numbers of animals should be specified. Describe what happens to the animals after the experiments.

Approvals must be archived by the Hosts for future reference.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

6. Annex I

ETHICS SELF-ASSESSMENT – PART A – ETHICS ISSUES TABLE

1. Human embryo/foetus		YES	NO
Does the proposed research involve human embryos?		☐	☐
Does the proposed research involve human foetal tissue/cells?		☐	☐
Does the proposed research involve human embryonic stem cells (hESCs)?		☐	☐
	Are the hESCs previously established cells lines?	☐	☐
	Will the hESCs be directly derived from embryos within this project?	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL		☐	

Please note: Research projects that plan to use Human embryonic stem cells must obtain an approval of The Regional Committees for Medical and Health Research Ethics in Norway (REC). Scientia Fellows projects cannot start before they have gone through EC ethics review and obtained an approval in writing from the Research Executive Agency (REA).

2. Human cells/tissues		YES	NO
Does your research involve human cells or tissues (*other than from Human Embryos/ Foetuses, see section 1*)?		☐	☐
	Are they available commercially?	☐	☐
	Are they obtained within this project?	☐	☐
	Are they obtained within another project, lab or institution?	☐	☐
	Are they deposited in a biobank?	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL		☐	

3. Humans		YES	NO
Does your research involve human participants?		☐	☐
	Are they volunteers for social or human sciences research?	☐	☐
	Are they persons unable to give informed consent (including children/minors)?	☐	☐
	Are they vulnerable individuals or groups?	☐	☐
	Are they children/minors?	☐	☐
	Are they patients?	☐	☐
	Are they healthy volunteers for medical studies?	☐	☐
Does your research involve physical interventions on the study participants?		☐	☐

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

	Does it involve invasive techniques? (e.g. collection of human cells or tissues, surgical or medical interventions, invasive studies on the brain, TMS etc.)?	☐	☐
	Does it involve collection of human biological samples or the use of already collected samples?	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL		☐	

Please give details regarding informed consent that has been obtained or will be obtained in Part B. For research involving processing of genetic information, see also section 4.

4. Personal data		**YES**	**NO**
Does your research involve processing of personal data?		☐	☐
	Does it involve the processing of special categories of personal data (*e.g. genetic, health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction*)?	☐	☐
	Does it involve processing of genetic, biometric or health data?	☐	☐
	Are the data anonymized?	☐	☐
	Are the data de-identified?	☐	☐
	Are the data pesudonymized?	☐	☐
	Are the data identifiable?	☐	☐
Does it involve profiling, systematic monitoring of individuals or processing of large scale of special categories of data, intrusive methods of data processing (*such as, tracking, surveillance, audio and video recording, geolocation tracking etc.) or any other data processing operation that may result in high risk to the rights and freedoms of the research participants*?		☐	☐
	Is the profiling, systematic monitoring of individuals or processing of large scale of special categories of data, intrusive methods of data processing done manually or via artificial intelligence?		
	Does the project have a Data protection impact assessment (DPIA), or is a DPIA planned?	☐	☐
Does your research involve further processing of previously collected personal data (*including use of preexisting data sets or sources, merging existing data sets*)?		☐	☐
Does your research involve publicly available data?		☐	☐
Is it planned to import personal data from non-EU countries into the EU?		☐	☐
CLICK TO ENTER TEXT – specify the countries involved			
Is it planned to export personalata from the EU to non-EU countries?		☐	☐
CLICK TO ENTER TEXT – specify the countries involved			
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL		☐	

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Norway is considered an EU country with regards to the import/export of research/personal data.

5. Animals		YES	NO
Does your research involve animals?		☐	☐
	Are they vertebrates?	☐	☐
	Are they non-human primates?	☐	☐
	Are they genetically modified?	☐	☐
	Are they cloned farm animals?	☐	☐
	Are they endangered species?	☐	☐
	CLICK TO ENTER TEXT - Please indicate the endangered species involved		
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL		☐	

6. Third countries	YES	NO
In case non-EU countries are involved, do the research related activities undertaken in these countries raise potential ethics issues?	☐	☐
CLICK TO ENTER TEXT – specify the countries involved		
Is it planned to use local resources (e.g. animal and/or human tissue samples, genetic material, live animals, human remains, materials of historical value, endangered fauna or flora samples, etc.)?	☐	☐
Do you plan to import any material from non-EU countries into the EU? *For data imports, please fill in also section 4.* *For imports concerning human cells or tissues, fill in also section 3.*	☐	☐
CLICK TO ENTER TEXT – specify material and countries involved		
Do you plan to export any material from the EU to non-EU countries? *For data exports, please fill in also section 4.* *For exports concerning human cells or tissues, fill in also section 3.*	☐	☐
CLICK TO ENTER TEXT – specify material and countries involved		
If your research involves low and/or lower middle income countries, are benefits-sharing actions planned?	☐	☐
Could the situation in the country put the individuals taking part in the research at risk?	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL	☐	

7. Environment, health and safety	YES	NO
Does your research involve the use of elements that may cause harm to the environment, to animals or plants? *For research involving animal experiments, please fill in also section 5.*	☐	☐
Does your research deal with endangered fauna and/or flora and/or protected areas?	☐	☐

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

Does your research involve the use of elements that may cause harm to humans, including research staff? *For research involving human participants, please fill in also section 2.*	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL	☐	

8. Dual use	**YES**	**NO**
Does this research involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required?	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL	☐	

9. Exclusive focus on civil applications	**YES**	**NO**
Could your research raise concerns regarding the exclusive focus on civil applications?	☐	☐
I CONFIRM THAT **NONE** OF THE ABOVE ISSUES APPLY TO MY PROPOSAL	☐	

10. Misuse	**YES**	**NO**
Does your research have a potential for misuse of research results?	☐	☐
Are there any other ethics issues that should be taken into consideration?	☐	☐
CLICK TO ENTER TEXT – please specify additional ethics issues		

ETHICS SELF-ASSESSMENT – PART B – ADDITIONAL INFORMATION

If you have identified ethical issues in the Ethical Issues Table - Part A, you may fill in this part. For further guidance, see the document: How to complete your ethics self-assessment"

The description must:

a) describe how the proposal meets the national legal and ethical requirements of the country or countries where the tasks raising ethical issues are to be carried out;

b) explain in detail how you intend to address the issues in the ethical issues table, in particular as regards:

- research objectives (e.g. study of vulnerable populations, dual use, etc.)
- research methodology (e.g. clinical trials, involvement of children and related consent procedures, protection of any data collected, etc.)

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.

- the potential impact of the research (e.g. dual use issues, environmental damage, stigmatisation of particular social groups, political or financial retaliation, benefit-sharing, misuse, etc.).

c) provide the documents that you need under national law (if you already have them), e.g.:

- an ethics committee opinion;
- the document notifying activities raising ethical issues or authorising such activities

If these documents are not in English, you must also submit an English summary of them (containing, if available, the conclusions of the committee or authority concerned). If you plan to request these documents specifically for the project you are proposing, your request must contain an explicit reference to the project title.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 801133.