# 2024 OWSD Early Career Fellowship

*Please provide your Given name(s) exactly as indicated in your passport. Please provide your Family name/Surname exactly as indicated in your passport.* 

The application must be completed in English by the individual project leader (principal investigator, PI).

Please read the eligibility criteria for applicants at this **link**. While completing this application please refer to the helptexts where available.

Please note that the system will only accept your application if you answer all the mandatory questions and upload the documents when requested. Mandatory questions are marked with an asterisk (\*). All documents must be uploaded through this online application system. Do not email any document to OWSD unless requested.

The OWSD Secretariat reserves the right to judge an application ineligible if the answers and/or documentation do not correspond to the specific question asked (e.g. blank documents, false certificates, etc.).

Have you read the information about eligibility criteria at the relevant link above? \* Yes

Family name/Surname (as it appears in your passport) \*

Please provide your Family name/Surname exactly as indicated in your passr

Given name(s) (as it appears in your passport) \*

Please provide your Given name(s) exactly as indicated in your passport.

Name as it appears in your scientific publications \*

Joy Green

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Date of birth \*

Date of birth *		
7/03/1985		
Sex / Gender *		
Female		
Country of citizenship *		
Mali		
Additional citizenship		
Choose one		
Additional citizenship		
Choose one		
Additional citizenship		
Choose one		

# **Residence address**

Country of current residence (where the research project will be undertaken) \* Mali

Address line 1 \*

Freedom Street 2

Address line 2

Address line 3

City \*

Bamako

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. **Province/State** 

Only indicate Province/State if applicable.

Postcode \*

0000

# Phone \*

Please include country and area codes.

Contact email \*

joy.green@gmail.com

Contact email

joy.green@hotmail.com

I confirm that I have been resident in one of the eligible countries for at least 5 years (does not have to be the same as the current country of residence). \*

I Confirm

Upload the official documentation proving your residency for at least 5 years in one of the eligible countries (e.g. certificate of residency). \*

# Residence.pdf

Emergency phone number of trusted person \*

Please include country and area codes.

Upload passport scan showing your full name, date of birth and photo. \*

Passport.pdf

Upload passport-size portrait photo of yourself. \*

Passport photo.pdf

# Curriculum Vitae (CV)

Your CV should provide an overview of your career to date.

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Upload your Curriculum Vitae. \*

# CV.pdf

Each of the answers you provide below will be used to evaluate your project.

Should you have data such as images, graphs, tables etc. that cannot be inserted in the text areas provided, you will be able to upload any additional documents at the end of this section.

For additional help and information on developing project proposal sections, please refer to **this document**.

# **Project Details**

Choose your research field from the eligible STEM fields (Science, Technology, Engineering and Mathematics). \*

Neurosciences

Is your intended research project interdisciplinary? \*

Yes

Please indicate which other scientific area(s) are applicable to your research. \*

Structural, Cell & Molecular Biology

#### Title of your project \*

Keep the title of the project short and simple, but informative (maximum 100 words). The title should clearly describe the basic objectives of the proposed project and be understandable by a scientist who is not an expert in your field. Do not use acronyms.

#### Short summary of the project

Give a short summary (maximum 250 words) of the proposed project, sufficiently informative for other scientists who are not necessarily in your field of expertise. **Include the estimated total contribution requested in USD.** \*

The summary should contain an overview of the project, including a short background description, the objectives and a brief description of how these will be accomplished, and expected outputs. Considerable attention should be given to the preparation of this item. It is suggested that you write this item last.

#### Keywords \*

Provide 3-5 keywords that best capture the topic of your research project. Your keywords may be used to facilitate assigning your project to reviewers that are best-suited to comment on your proposal.

#### Fields have been populated with instructions/hints and sample data as an example for reference purposes only. **Motivational statement** \*

What is/are the problem(s) your research project seeks to address (emphasize how the problem is original, relevant and important)? What research 'gaps' have you identified and will you be filling by undertaking your project? What are your main research objectives (hypotheses, propositions, and research questions)? What difference do you think your research will make? Why does this research excite you?

# Activities and Methodology \*

How will you conduct your project? Describe the activities you propose to undertake with the funds provided by this fellowship.

# Expected results \*

What will be achieved by the end of the fellowship? How will you measure/demonstrate that results have been achieved?

# Impact \*

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

# Identification of current resources and challenges (items and equipment already available in your laboratory/department) \*

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

# Linking with industry \*

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

# Sustainability of the project \*

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

# Ethical and environmental implications \*

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

#### Inclusiveness \*

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

# **Risks and Mitigation \***

For additional help and information on developing project proposal sections, please refer to this document (link available online under the helptext).

Should you have data such as images, graphs, tables, etc. that cannot be inserted in the text areas provided above, please upload any additional documents below (maximum five files).

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Upload file.

🗋 Graphs.pdf

Upload file.

Images.pdf

# **Timeline/work schedule**

Prepare a timeline (*file to be uploaded*) based on a 24-month work schedule which shows the duration and timing of the activities described in the proposal.

# Upload the timeline/work schedule. \*

🗋 Timeline.pdf

# United Nations Sustainable Development Goals (SDGs)

The Sustainable Development Goals (SDGs) were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity.

The 17 SDGs are integrated—they recognize that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability. **Read more about the goals**.

#### Identify which SDG(s) will be addressed by the proposed research. \*

3: Good health and well-being for people

10: Reducing inequalities

Outline how the project is related to the SDG(s) selected above. We encourage you to identify any interlinkages between different goals. If relevant to your project (either directly or indirectly), you are encouraged to specifically address gender.

Please note that this information is important and has an impact on the funding decision. \*

Please be as clear as possible.

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Country of the university/research institute that will administer the OWSD Early Career fellowship \*

Mali

Name of institute where the research project will be carried out \* Faculty of Medicine, University of Mali

Name of department where the research project will be carried out \* Molecular Biology Department

Address line 1 \*

Kenrigton Street 5 A

Address line 2

Address line 3

City \*

Bamako

**Province/State** 

Only indicate Province/State if applicable.

Postcode \*

0000

Is the preferred mailing address of the institute different from the above? \*

Yes

Address line 1 \*

Bright Street 3 B

Address line 2

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Address line 3

City \*

Bamako

**Province/State** 

Only indicate Province/State if applicable.

#### Postcode \*

0000

Institute administrative contact name \*

Full name of staff for fellowship admin matters.

Institute administrative contact email \*

adminfocalpoint@uni.mw

Institute administrative contact email

adminfocalpoint2@uni.mw

#### Name of head of institute \*

Dean, vice-dean or equivalent head of institute.

#### Supporting statement of head of applicant's institute

The statement .pdf can be **downloaded here**: it must be signed by the head of the applicant's institute and uploaded below.

Upload Supporting statement of head of applicant's institute. \*

Supporting Statement.pdf

#### Applicant's current position at the above institute

Position type \*

Fields have been populated with instructions/hints and sample data as an example for reference purposes only.

Assistant Professor

Research area(s) \*

Neurosciences

Starting date \*

1/09/2022

Is this a permanent position? \*

No

Finishing date \*

31/12/2026

Amount of your time devoted to teaching (%) \*

60

Amount of your time devoted to administration (%) \*

25

Amount of your time devoted to research (%) \*

15

Total \*

100

Number of researchers supervised by you \*

5

Number of technicians supervised by you \*

2

Upload proof of employment as described in the helptext. \*

Proof of employment.pdf

# Provide a profile of the current research environment at your institute. \*

E.g. teaching strengths, research highlights, major projects, grants, collaborations (national/international).

#### List facilities currently available at your institute. \*

List facilities that the institute has agreed to provide e.g. personnel, buildings, equipment and financial resources (space to accommodate equipment, hold meetings etc.) necessary for your project.

#### Other sources of funding and institutional support

Below list any additional sources of funding your project might benefit from and financial support provided to you by your research institute.

Please note that funding from other sources is seen as a positive demonstration of concept and feasibility as long as resources requested expand and supplement activities and resources rather than duplicate them.

Additional funding

Additional funding #1

#### Name of the funding organisation

Fellowships for STEM

#### **Time frame (start and end dates of funding)** 15 November 2023 - 15 November 2024

#### Estimated total amount in USD

15000

Additional funding #2

#### Name of the funding organisation

Women in Science Awards

**Time frame (start and end dates of funding)** May 2023 Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Estimated total amount in USD

5000

Provide a total estimate of funds in USD that you will receive from your institute as in-kind support towards your research project in the next two years \*

20000

# PhD details

If you have a joint MSc/PhD please enter information about the joint degree both in the PhD and MSc fields.

Choose the PhD field from the eligible STEM fields (Science, Technology, Engineering and Mathematics). \*

Medical and Health Sciences

PhD date (year) \*

PhD awarding institute name \*

University of Zambia

PhD awarding institute country \*

Zambia

#### PhD supervisor name \*

Given name and Family name/Surname

#### PhD supervisor email contact \*

phdsupervisor@uni.zm

Can OWSD contact your PhD supervisor for an informal consultation? \*

Yes

Please upload your PhD certificate or proof of PhD issued by the university/awarding institute.  $\ast$ 

#### SAMPLE APPLICATION FORM Fields have been populated with instructions/hints and sample data as an example for reference purposes only. PhD certificate.pdf

# Other academic degrees

If you have a joint BSc/MSc please enter information about the joint degree both in the BSc and MSc fields.

Master's degree (or equivalent)

Master's degree (or equivalent) #1

Master's degree (or equivalent) in \*

Please provide the full degree title.

Field/discipline \*

Please provide the discipline/subject area name.

Year of achievement \*

2014

Awarding institute name and country \* University of Belgium, Belgium

Bachelor's degree (or equivalent)

Bachelor's degree (or equivalent) #1

Bachelor's degree (or equivalent) in \*

Please provide the full degree title.

Field/discipline \*

Please provide the discipline/subject area name.

Year of achievement \*

2010

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Awarding institute name and country \*

University of Mali, Mali

# Language competence

Mother tongue \*

French

# Second language, if relevant

English

# English language skills

If you respond "Not easily", OWSD recommends including provision for English language and science communication training in your project proposal and budget file.

Reading *
Easily
Writing *
Easily
Speaking *
Easily
Upload any relevant language certificates.

Language certificate.pdf

# Other studies and training courses

List up to three relevant training programmes you have attended (subject, title, place, duration).

# Training programme

Neurosciences: Training programme 1, Belgium, December 2015.

SAMPLE APPLICATION FORM Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Training programme

Communications: How to communicate science, France, April 2021.

#### **Additional documentation**

You may wish to provide additional documents which provide evidence of skills, qualities or actions described in the research project (e.g. certificate of awards, memberships etc.).

Upload any additional documents relevant to this section.

Memberships.pdf

List your previous positions starting from most recent.

Previous position(s)

Previous position(s) #1

Position type

Starting date

Finishing date

Name of employer/organization

Address of employer

Responsibilities

#### **Publications**

List up to 10 principal publications in descending order of importance (i.e. number one might be a single authored article in a peer-reviewed international journal).

Please see helptext for more detailed information. \*

For each publication, please specify: names of all authors in the order they appear, title of article, title of journal, year of publication and if applicable volume and number. In case of lesser known journals and national publications, please explain whether the publication in

question is a refereed article, an abstract, an article in conference proceedings or an agency preprint.

#### H-index value, if available

If the H-index is not available, indicate other publications impact factor, if available

H-index or equivalent publication impact factor source (e.g. Scopus or Google Scholar)

Upload the complete list of publications. \*

List of publications.pdf

#### Awards, presentations, memberships etc.

Check helptexts for more details on how to complete the fields below. If you have no information, write "not applicable".

List prizes, awards, grants and scholarships (max 10) \* Include name of award, date and amount/resources provided.

**List presentations at international conferences (max 10) \*** Provide title of presentation, conference name, date and place.

List presentations at regional conferences (max 10) \* Provide title of presentation, conference name, date and place.

List when chair/convener/organiser of panel, workshops, conferences (max 10) \*

Fields have been populated with instructions/hints and sample data as an example for reference purposes only.

Provide details of when you acted as a chair/convener/organizer of panel, workshops, conferences. Provide title of event, date and place. State role in each case.

**List editor and/or reviewer of manuscripts or proposals appointments (max 10) \*** Provide details of when you acted as an editor or a reviewer (e.g. which journal(s), when, what was your level of commitment).

# List membership of academic boards, committees, associations, including OWSD National chapter committees (max 10) \*

Provide name and date of membership.

#### Please complete all fields when possible.

If you have no relevant information, please write "not applicable".

Describe your aptitude for leadership using examples from your past experience whenever possible. E.g. as a supervisor, team leader, programme coordinator, event organiser, group founder, task force/campaign/movement leader. Include dates/period. \*

If you have no relevant information, please write "not applicable".

Give examples of your experience in advisory roles to e.g. academic bodies, civil society organisations, government representatives. Include dates/period. \*

If you have no relevant information, please write "not applicable".

# Provide evidence of having influenced positive change in practices and policies in academia and beyond.

Include dates/period. \*

If you have no relevant information, please write "not applicable".

# If you have no relevant information, please write "not applicable".

Describe your outreach skills based on engagement in community activities e.g. mentoring, tutoring, science communication in primary and secondary education, advocacy, volunteering, networking, support for youth. \* If you have no relevant information, please write "not applicable".

Please download the Excel file below to submit your proposed budget. You will need to upload the completed file back into the online form.

Make sure to save the file with the same exact name "OWSD\_EC\_fellowship\_budget\_Your Name".

Fields have been populated with instructions/hints and sample data as an example for reference purposes only.

The maximum total amount that can be requested is USD 50,000. All three areas (Research-related costs, Linking with industry and Outreach) must be included in the budget.

Before you complete this section, it is highly recommended you check the **eligible expenses**.

# Download the template Excel budget file here.

Upload the completed Excel budget file. \*

OWSD\_EC\_fellowship\_budget\_Joy\_Green.xlsx

# **Budget summary**

Please enter your requested budget summary below.

# Subtotal Amount Requested for Research-related costs

25000

#### Subtotal Amount Requested for Linking with industry

15000

Subtotal Amount Requested for Outreach, communication and networking

10000

#### Total Amount Requested for all items above \*

50000

#### **Budget justification**

# Below provide brief justification and explanation for the various items requested in your budget. \*

Please be as much clear and informative as possible. Maximum characters allowed: 3000 (including spaces).

#### Referees

Two reference letters must be submitted; at least one must be from a senior scientist familiar with the applicant's recent research.

Fields have been populated with instructions/hints and sample data as an example for reference purposes only.

Referee(s)

Referee(s) #1

Family name/Surname *	
Feon	
Given name *	
Ross	
Position *	
Prof	
Istitutional affiliation * University of Oxford	
Email *	
feonneon@unirab.uk	e. *
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above	e. *
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above	
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above	
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above Reference letter 1.pdf	
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above P Reference letter 1.pdf Family name/Surname * Mcfron	
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above The Reference letter 1.pdf Family name/Surname * Mcfron Given name *	
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above P Reference letter 1.pdf Family name/Surname * Mcfron	e. * Referee(s)
feonneon@unirab.uk Upload the reference letter signed by the referee indicated above The Reference letter 1.pdf Family name/Surname * Mcfron Given name *	

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. Email \*

mcfron.violet@stem.zm

Upload the reference letter signed by the referee indicated above. \*

Reference letter 2.pdf

#### **Previous support**

Please note that your answers to the following questions are purely for statistical purposes and will not affect the evaluation of your application.

#### OWSD

Were you awarded an OWSD PhD fellowship? \*

Yes

If so, please specify year \* 2014

Have you applied for an OWSD Early Career fellowship before? \*

Yes

If so, please specify year(s) (e.g. 2018, 2019, etc.) \*

2019

#### Were you awarded an OWSD Early Career fellowship? \*

No

N.B. Please note that if you have been previously awarded an OWSD Early Career fellowship you are not eligible to re-apply.

Has your institute already benefitted from OWSD support in the past? \*

Yes

Fields have been populated with instructions/hints and sample data as an example for reference purposes only. If so, please specify the name of awardee(s), year and amount awarded \*

Leena RINGA, 2019, 45000

#### **TWAS**

OWSD is a partner of **TWAS** - The World Academy of Sciences, that offers several opportunities to scientists from developing countries in the South.

Were you **awarded** TWAS support in the past? \*

Yes

If so, please specify programme and year \*

TWAS RG, 2020

Has your institute already benefitted from TWAS support in the past? \*

Yes

If so, please specify name of the person(s) awarded, programme, year and amount awarded \*

Mara BLUE, TWAS-DFG Cooperation visits programme, 2018

I agree to the processing of personal data as described in the privacy policy. \*

lagree

I agree to the terms & conditions. \*

lagree

I confirm that to the best of my knowledge the information provided is true and correct. \*

l confirm

How did you find out about the OWSD Early Career fellowship programme? \*

National Chapter / OWSD Member

Fields have been populated with instructions/hints and sample data as an example for reference purposes only.



Please note that the system will only accept your application if you answer all the mandatory questions and upload the documents when requested. All documents must be uploaded through this online application system. Do not email any document to OWSD unless requested. The OWSD Secretariat reserves the right to judge an application ineligible if the answers and/or documentation do not correspond to the specific question asked (e.g. blank documents, false certificates, etc.).