# **innovations in vegetable intensified push-pull technology and black soldier fly farming**

# PhD Scholarship Application Form (2023)

**Important**

1. Please ensure all relevant sections are accurately and fully completed.
2. Applications lacking any of the supporting documents will not be considered.

# 1. Personal information

|  |  |
| --- | --- |
| Title (Ms, Mr, Dr) |  |
| Surname (family name) |  |
| Other names |  |
| Gender |  |
| Nationality |  |
| Country of residence |  |
| Date of birth |  |
| Postal address |  |
| Physical Address *(if different from above)* |  |
| Telephone number (include country code if outside of Kenya) |  |
| Mobile number |  |
| Email address |  |
| Alternative email address |  |
| Skype address |  |
| Qualified candidates from less privileged regions or groups as well as candidates with disabilities are encouraged to apply. Please indicate if any of these criteria apply to you. |  |

# 2. ENGLISH Language proficiency

*Indicate you proficiency in the English language. Use the following Proficiency Levels to indicate your speaking, reading and writing abilities.*

**1= Fluent Level:** You are extremely competent in this language.

**2= Professional Level:** You are experienced enough with the language to use it professionally. You can easily engage a native speaker of this language.

**3= Basic Level:** You have basic speaking and comprehension skills in this language. You are able to express yourself in this language and you can exchange basic ideas with someone who knows this language. You can read and write in this language, but it requires some effort.

**4= Beginner Level:** You are basically a student of the language and enjoy working with it, but currently find it difficult to have a fluent conversation in this language or apply the language to a work situation.

|  |
| --- |
| **English proficiency Level (please insert appropriate levels)** |
| **Speak**  | **Read** | **Write** |
|  |  |  |

# 3. PROFESSIONAL EXPERIENCE

1. **Educational background**

Beginning with the most recent institution, list all universities and colleges attended and qualifications obtained (include your current MSc)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **University/college, Country** | **Dates**  | **Degree/diploma obtained, and class** (e.g. BSc. 2nd class - upper division) | **Specialisation of degree or diploma** | **Year awarded** |
|  |  | **start** | **finish** |  |  |  |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |

1. **Research experience**

Describe your previous research experience (500 words maximum)

|  |
| --- |
|  |

1. **Conferences, workshops, training**

List conferences, workshops or short-term research training attended in the last **three** years:

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Name of event** | **Place** | **Dates** |
| **1** |  |  |  |
| **2** |  |  |  |
| **3** |  |  |  |
| **4** |  |  |  |
| **5** |  |  |  |
| **6** |  |  |  |

1. **Publications**

List your scientific publications in peer-reviewed journals, conference proceedings, or important research reports. Please use the formats indicated below.

|  |  |
| --- | --- |
| **#** | **Publication/proceedings/report** |
| **1** |  |
| **2** |  |
| **3** |  |
| **4** |  |
| **5** |  |
| **6** |  |

**Please use the following formats:**

*Scientific papers in peer-reviewed journals:* Authors of Paper (Year) Title of paper. Journal, volume, page numbers, and DOI and URL if available.

*Published conference proceedings:* Authors of Paper (Year, Month date). Title of paper. In: Editors, Title of Published Proceedings. Paper presented at Title of Conference: Location of conference. (Page numbers). Place of publication and publisher, and DOI and URL if available

*Print report:* Authors of report (Year) Title (Report No. #). Organization Name. Publisher name.

*Online report:* Authors of report (Year) Title (Report No. #). Retrieved from [Insert Organization name and URL for the report].

1. **Employment history**

Please summarise your **three** most recent positions, employment or gainful engagements.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Institution** | **Dates** | **Position held** | **Professional responsibilities in this position** | **Key achievements** |
| **1** |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **3** |  |  |  |  |  |

1. **Scientific administration**

State any *current* positions you hold in the scientific administration of your institution or any national scientific institution.

|  |
| --- |
|  |

1. **Memberships**

List up to **four** professional societies or other organisations in which you hold/held membership and state key roles and impacts (if any) you had on them.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Professional society or organization**  | **Key role/ responsibility** | **Key achievements/impact** | **Dates** |
| **1** |  |  |  |  |
| **2** |  |  |  |  |
| **3** |  |  |  |  |
| **4** |  |  |  |  |

# 4. PhD Project SELECTION

There are three PhD projects available [project information [**HERE**](http://www.icipe.org/sites/default/files/phd-projects-vippt-2023.pdf)]. Please select one project and indicate why you chose it.

Prepare a proposal abstractfor your PhD project choices*.* The abstract is a brief summary of how **you** might approach your PhD research for the chosen research project. Please note that - if you are selected for a scholarship - the research approach that you describe in the abstract may not be the one that you will actually implement in your project. Your *icipe* supervisor may ask you to take another approach. For the purposes of the application there are no ‘right’ or ‘wrong’ research approaches *per se*. **The abstract serves to demonstrate your knowledge, your ability for critical and innovative thinking, together with logical and clear communication.** Use the summary of the project, as the **starting point** for preparing your abstract. **Do not cut and paste any part of the summary into your abstract.** **We will regard this as plagiarism, and your application will not be considered. It is important that you write your own abstract using your own words.** In your abstract, first describe the current state of knowledge in the research area of your PhD project. Then briefly present your research statement, your proposed research approach, the results you expect to achieve, and the anticipated implications of such results – including relevance to development. You may include references, these will not count to the word limit.

|  |
| --- |
| **PhD project** *(insert title of Project) and reason for selection.* |
| **Abstract:** *(750 words maximum)* |

# 5. ACADEMIC AND PROFESSIONAL GOALS

1. Explain your motivation for wanting to do PhD research *(500 words maximum)*

|  |
| --- |
|  |

1. Professionally and academically, where do you see yourself in 5 and 10 years? *(200 words maximum*)

|  |
| --- |
|  |

6. OTHER INFORMATION

Any other information in support of your application *(200 words maximum*)

|  |
| --- |
|  |

7. STUDY LEAVE FROM HOME ORGANISATION

|  |  |
| --- | --- |
| Will you require study leave from your current employer? | Yes/No: |

|  |  |
| --- | --- |
| If yes, give contact details of the person who can confirm your release for the PhD study. | Name:Position:Name of organization:Mobile no.:Email address:Alternative email address: |

# 8. Declaration by the applicant

|  |
| --- |
| I declare that the above information is true and correct to the best of my knowledge. I acknowledge that falsehood in the above information is grounds for immediate disqualification of my application. |
| Name of applicant |
| Signature of applicant |
| Date  |

**How to submit your application**

1. Once completed, please upload this form [**HERE**](http://cbid.icipe.org/apps/cbid/forms/vippt_phd_application_2023.php)
2. Also, please upload the following supporting documents:
	1. Curriculum vitae (please use the Europass CV template: <https://europass.cedefop.europa.eu/editors/en/cv/compose>)
	2. Certified university degree certificates (pdf) *See instructions below*
	3. Certified university transcripts (pdf) *See instructions below*
	4. Copy of a signed, official recommendation letter from your employer (if currently employed) or University where MSc was undertaken (pdf) *The letter* *must be on institute/university letterhead.*
	5. If applicable, an official letter confirming that you will be granted study leave from your university or research organization*The letter* *must be on institute/university letterhead.*
	6. Close-up photograph in colour of your full head and upper shoulders (jpg or png).
	7. Copy of National ID (jpg, png, pdf)
	8. For foreign applicants: Copy of Passport biodata page (the page that has your photograph and personal details) (jpg, png, pdf)

### **How to certify your Bachelor’s and Master’s degree certificate and transcripts**

1. Your degree certificates and all transcripts must be certified by one of the following (i) the University where you obtained the degree; or (ii) a Commissioner of Oaths (Lawyer), who may charge you a fee for their services; or (iii) Ministry of Education in the country where you obtained the degree; or (iv) Higher Education Commission in the country where you obtained the degree.
2. To get the documents certified, take the original documents and high quality colour photocopies to the office of certification, and ask the certifier to:
	1. Check the originals are genuine.
	2. Check the copies to be certified are identical copies of the originals.
	3. Write or stamp ‘Certified to be a true copy of the original seen by me’ on each document, then sign and date underneath. If the certifier is using a stamp, please make sure an ink stamp is used. Embossing stamps are not acceptable.
	4. Under their signature, the certifier must write their name in CAPITAL LETTERS, adding their occupation, address, telephone number and email address.
	5. If the original is a multiple page document, each page must be checked against the copy to ensure that it is correct. The certifier can then proceed as follows:
		1. Sign each page of the copy
		2. Certify the last page of the copy, as described above.
3. Scan (in colour) all pages of the certified copies. Upload onto the Online Application Platform.

Note: Failure to certify using the instructions above will lead to the rejection of your application.