

# **Sustainable Energy Engineering Doctoral program (SEED)**

## Application form 2024

## 1. Prerequisites

## **Essential Prerequisites**

Essential facts to understand about the SEED Doctoral Program before you apply:

- You must submit a consent letter from your PhD supervisor (at your home university).
- The program requires you to be present in Sweden for a full 4-month duration.
- Read the SEED brochure or information from <u>SEED homepage</u> before you fill this form to better understand how can you get benefited from this Program.

## 2. Personal Information

Last name:

Middle name:

First name:

**Country of citizenship:** 

**Country of residence:** 

#### Gender:

Select one option

Female

Male

Non-binary



## Date of birth:

### Home address

Street: Line2:

City:

Country Code:

State:

Zip:

## **Telephone:**

### Mobile:

### Email:

## Doctoral degree institution address:

Street:

Line2:

City:

Country Code:

State:

Zip:

## Preferred mailing address \*Select one option

Home Address

Doctoral Degree Institution Address

## Please provide the title/topic of your PhD thesis:

PhD completion date (expected):



## English proficiency \*Select one option

Native Speaker English as a second language Good English skills Basic English skills

## Please upload your CV together with the application

(max 3 pages, must contain educational background)

### Please list your publications (where applicable):

(or upload together with the application)

## **Research Area**

#### **First choice**

Mark one category.

Bioenergy Solar Energy System Energy, Climate and Environment Cooking Energy Transition Circular Economy Poly-generation systems Energy-Food-Water Nexus Sustainability Assessment Energy Efficiency

### Second Choice

Mark one option. Bioenergy Solar Energy System Energy, Climate and Environment Cooking Energy Transition Circular Economy Poly-generation systems Energy-Food-Water Nexus Sustainability Assessment Energy Efficiency

### I confirm that my research fits the choice I am indicating above:

Submission of the application implies that you agree.



## Please justify your program choice

Demonstrating the relevance of your proposal to the research performed at host universities is therefore important. An essential part of the application is your proposed research plan which should be relevant to the research area of your choice.

Please describe below (max 2500 characters for each answer) in detail how your research objectives relate to your selection and how your background and skills qualify you for the program.

## Title of your proposed research:

Abstract of your proposed research:

Main research questions and objectives:

Methods and approach:

Do you already have your data, or are you in the process of obtaining it? If so, what are the requirements?



Innovative aspects (e.g., how is this research original with regards to concepts and methods?)

**Expected results/outcomes:** 

**Identified risks:** 

## 3. References

**Reference 1 (Supervisor) Name and Email** Full Name: Email:

Reference 1 Position/Title: Reference 1 Institution/University:

**(Optional) Reference 2 Name and Email:** Full Name: Email:

**Reference 2 Position/Title: Reference 2 Institution/University:** 



## 4. Miscellaneous

## How did you learn about this program?

Select one or more options

Colleague/Friend/Supervisor/University Listserv, mailing list Conference Other

## Before submitting to your local coordinator:

Please check all of your answers and uploaded documents. Please make sure that all email addresses for your references are valid. Only those applications will be evaluated that are fully completed (CV, consent letter from your PhD supervisor at your home university, reference letters, etc.) Compile as one pdf-file.

## Submit your application to the local coordinator of the SEED program:

### Nepal

 Associate Prof Sunil P. Lohani, Coordinator - Kathmandu University-KU, Email: <a href="mailto:splohani@ku.edu.np">splohani@ku.edu.np</a>

#### India

 Associate Prof Naqui Anwer, Coordinator - TERI School of Advanced Studies (TERI SAS), Email: <u>naqui.anwer@terisas.ac.in</u>

#### Bolivia

 Dr. Evelyn Cardozo Rocabado Coordinator - Universidad Mayor de San Simón (UMSS), Email: <u>evelyncardozo.r@fcyt.umss.edu.bo</u>

If no confirmation has arrived within one day, please alert the program coordinator via an email.

Associate Prof Anders Malmquist, Overall Program Coordinator - Royal Institute of Technology KTH, Email: <u>anders.malmquist@energy.kth.se</u>