**Departmental Selection Document**

Department of Environmental Sciences

**REQUIRED INFORMATION FOR 2023 APPLICATION**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Please complete the information required in this form and submit a CV, Academic Transcripts as well as Concept Note of your proposed research** | | | | | | | | | | | | | | | | | |
| **Degree you wish to apply for** | | Masters in Environmental Sciences | | | |  | | PhD in Environmental Sciences | | | | | | | |  | |
| Masters in Environmental Management | | | |  | | PhD in Environmental Management | | | | | | | |  | |
| **Personal details and Contact information** | | | | | | | | | | | | | | | | | |
| Title |  | | | | | | Qualifications | | | | | | | | | | |
| Surname |  | | | | | | 1 | | | | | | | | | | |
| First Names |  | | | | | | 2 | | | | | | | | | | |
| Maiden name |  | | | | | | 3 | | | | | | | | | | |
| Identity No/Passport No |  | | | | | | Gender | | | | Male | | Female | | | | |
| Email address |  | | | | | | Nationality | | | |  | | | | | | |
| City |  | | | | | | Ethnic Group | | | |  | | | | | | |
| Postal code |  | | | | | | Contact number | | | |  | | | | | | |
| Country of residence |  | | | | | | Cell number | | | |  | | | | | | |
| **Employment details** | | | | | | | | | | | | | | | | | |
| Job title |  | | | | | | | | | | | | | | | | |
| Company |  | | | | | | | | | | | | | | | | |
| Department |  | | | | | | | | | | | | | | | | |
| City |  | | | | | | | | | | | | | | | | |
| **Please ensure that you have submitted the following documents and tick which you have submitted** | | | | | | | | | | | | | | | | | |
| Curriculum Vitae (CV) |  | Academic transcripts of previous qualifications | | | | | | | |  | | Concept note | | | | |  |
| Did you consult the Guide on How to Write a Concept Note with is available on the college website under Open Resources? | | | | | | | | | | | | Yes | | | No | | |
| **References: Please provide the following information from 2 References** | | | | | | | | | | | | | | | | | |
| **Reference 1** | | | | | | | **Reference 2** | | | | | | | | | | |
| Title |  | | | | | | Title | | | | |  | | | | | |
| Surname |  | | | | | | Surname | | | | |  | | | | | |
| First names |  | | | | | | First names | | | | |  | | | | | |
| Email address |  | | | | | | Email address | | | | |  | | | | | |
| Cell phone number |  | | | | | | Cell phone number | | | | |  | | | | | |
| Daytime phone number |  | | | | | | Daytime phone number | | | | |  | | | | | |
| **Source of funding for the research project** | | | | | | | | | | | | | | | | | |
| Do you have funding for your studies? | | | | | | | Yes | | | | | No | | | | | |
| If Yes, which of the following applies: | | | Bursary | Yes | No | Personal funds | | | | | | Yes | | | No | | |
| **Field of interest** (chose only 1 as this should relate to your specialisation field as per your qualification) | | | | | | | | | | | | | | | | | |
| Climate change mitigation and adaptation | | | | | | |  | | | | | | | | | | |
| Eco-agriculture | | | | | | |  | | | | | | | | | | |
| Energy | | | | | | |  | | | | | | | | | | |
| Environmental Chemistry | | | | | | |  | | | | | | | | | | |
| Environmental Impact Assessment and Management | | | | | | |  | | | | | | | | | | |
| Environmental Sociology | | | | | | |  | | | | | | | | | | |
| Microbiology | | | | | | |  | | | | | | | | | | |
| Pollution and Remediation | | | | | | |  | | | | | | | | | | |
| Society-environment interactions | | | | | | |  | | | | | | | | | | |
| Soil Science | | | | | | |  | | | | | | | | | | |
| Tourism | | | | | | |  | | | | | | | | | | |
| Waste Management | | | | | | |  | | | | | | | | | | |
| Water Quality | | | | | | |  | | | | | | | | | | |
| **In which focus area are you interested in that relates to the field of interest? Choose one of the following** | | | | | | | | | | | | | | | | | |
| 1. Air Quality Monitoring and Assessment | | | | | | | | | | | |  | | | | | |
| 1. Behaviour of pollutants in the soil environment | | | | | | | | | | | |  | | | | | |
| 1. Bioremediation of pollutants | | | | | | | | | | | |  | | | | | |
| 1. Climate change and vegetation ecosystems | | | | | | | | | | | |  | | | | | |
| 1. Climate change impacts in society | | | | | | | | | | | |  | | | | | |
| 1. Climate change impacts in society | | | | | | | | | | | |  | | | | | |
| 1. Climate smart agriculture and livelihoods | | | | | | | | | | | |  | | | | | |
| 1. Coastal and marine tourism | | | | | | | | | | | |  | | | | | |
| 1. Community based nature conservation management | | | | | | | | | | | |  | | | | | |
| 1. Earth Observation Techniques in Environmental Monitoring | | | | | | | | | | | |  | | | | | |
| 1. EIA, EIA Follow-up and sustainable development | | | | | | | | | | | |  | | | | | |
| 1. Environmental Management Systems and Auditing | | | | | | | | | | | |  | | | | | |
| 1. Environmental Monitoring Assessment | | | | | | | | | | | |  | | | | | |
| 1. Geology and Geohydrological Studies | | | | | | | | | | | |  | | | | | |
| 1. Geoparks and sustainability | | | | | | | | | | | |  | | | | | |
| 1. Household energy and alternative fuels | | | | | | | | | | | |  | | | | | |
| 1. Industrial risks in society and management | | | | | | | | | | | |  | | | | | |
| 1. Land use and Land cover change | | | | | | | | | | | |  | | | | | |
| 1. Low carbon transport | | | | | | | | | | | |  | | | | | |
| 1. Low carbon/ green universities | | | | | | | | | | | |  | | | | | |
| 1. Mining and environmental and social justice | | | | | | | | | | | |  | | | | | |
| 1. Politics of the environment and sustainable development | | | | | | | | | | | |  | | | | | |
| 1. Pollution and water quality impacts | | | | | | | | | | | |  | | | | | |
| 1. Race and class in tourism development | | | | | | | | | | | |  | | | | | |
| 1. Recycling and waste management | | | | | | | | | | | |  | | | | | |
| 1. Soil pollution and remediation technologies | | | | | | | | | | | |  | | | | | |
| 1. Soil Quality monitoring and assessment | | | | | | | | | | | |  | | | | | |
| 1. Sustainable tourism development and tourism indicators | | | | | | | | | | | |  | | | | | |
| 1. Water Quality Monitoring and Assessment | | | | | | | | | | | |  | | | | | |
| 1. Wetland Ecology | | | | | | | | | | | |  | | | | | |
| **Have you consulted the Focus Areas document for Environmental Sciences?** | | | | | | | | | | | | Yes | | No | | | |
| Proposed title of your research project: | | | | | | | | | | | | | | | | | |
| **Have you made contact with a potential supervisor within the Department? If so, please provide Title, Initial, and surname:** | | | | | | | | |  | | | | | | | | |