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**College of Agriculture & Environmental Sciences**

**Research focus areas for 2023: Department of Life and Consumer Sciences - Life Sciences**

**Information required for the 2023 application**

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| **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** | Master's in Life Sciences  |  | PhD in Life Sciences |  |
| **Personal details and contact information** |
| Title |  | Qualifications  |
| Surname |  | 1 |
| First names |  | 2 |
| Maiden name |  | 3 |
| Identity no / passport no |  | Gender  | Male | Female |
| E-mail 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 which is available on the college website under Open Resources? https://www.unisa.ac.za/sites/corporate/default/Colleges/Agriculture-&-Environmental-Sciences/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 |  |
| E-mail address |  | E-mail address |  |
| Cellphone number |  | Cellphone 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, type of funds acquired (mark with an X) | Bursary |  | Personal funds |  |
| **Field of interest** (chose only 1 as this should relate to your specialisation field as per your qualification) |
| Microbiology |  | Botany  |  |
| Biochemistry |  | Zoology |  |
| Genetics  |  | Physiology |  |

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| **In which focus area are you interested in that relates to the field of interest? Choose one of the following:** |
| 1. Molecular and Cell Biology in Health
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| 1. Industrial Applications of natural sciences
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| 1. Drug discovery and development of anticancer drugs targeting the cell cycle
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| 1. Cardiovascular physiology
 |  |
| 1. Aquatic zoology
 |  |
| 1. Phytomedicine
 |  |
| 1. Medicinal plants and tick biology
 |  |
| 1. Wildlife Ecology
 |  |
| 1. Botany and Plant Biotechnology
 |  |
| **Have you consulted the Focus Areas document for Life Sciences?** | Yes | No |
| Proposed title of your research project:  |
| **Indicate who your supervisor should be (give title, initial and surname):**  |  |