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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 | |  | |
| 1. Industrial Applications of natural sciences | |  | |
| 1. Drug discovery and development of anticancer drugs targeting the cell cycle | |  | |
| 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):** |  | | |