

RECRUITMENT ADVERTISEMENT

|  |  |  |  |
| --- | --- | --- | --- |
| FACULTY | Science | DEPARTMENT | Mathematics and Applied Mathematics |
| CAMPUS |  | GRADE | 7/6 |
| POSITION | Senior Lecturer /Associate Professor | REF NUMBER (POST CODE) | 4509 |

|  |
| --- |
| (Indicate if the position is to be advertised internally only (NMMU Staff portal)/ externally (NMMU staff portal & printed media as selected below) |
| **INTERNAL****(mark adjacent block with X)** |  | **EXTERNAL****(mark adjacent block with X)** | **X** |
| (Indicate if the position is permanent OR contract (if contract, specify the relevant contract period) |
| **PERMANENT****(mark adjacent block with X)** | **X** | **CONTRACT PERIOD** **(indicate period)** |  |
| (Indicate if the position is full-time OR part-time. NCWAs are not included in this template – please contact your HRC for the relevant form.) |
| **FULL-TIME** | **X** | **PART-TIME (5/8)** |  |
| Media to be used for advertising (mark ONE adjacent block with an X) |
| **EP HERALD** |  | **GEORGE HERALD**  |  |
| **SUNDAY TIMES** |  | **MAIL & GUARDIAN** |  |
| **OTHER** (specify eg electronic newsletter) | **South African Mathematical Society (SAMS)** |
| **Disclaimer:***In accordance with the HR Recruitment Policy, HR will only pay for full advertisements for post levels (P)1-5 (and P6 on motivation), and place one-liner advertisements in the EP Herald (post levels 9 – 18) and the Sunday Times Careers (Post levels 1 – 8), informing individuals that full advertisements are available on the NMMU website.**Should faculties/directorates wish to place full ads in the above-mentioned or other media for, it will be for their own account\* (****except*** *for positions on P1-5). In such cases, secretaries need to obtain order numbers and forward these to both HR Consultants and the Branding Section for record purposes.* *NCWA’s – Deans/Directors to directly liaise with Branding Section (HR Consultants only to place ads on the web)* |
| **ONE LINER****(mark adjacent block with X)** |  | **FULL ADVERT****(mark adjacent block with X)** | **X** |
| Indicate if the position is to be paid by (1) Human Resources or (2) a combination\* of HR & the recruiting department (applicable where full adverts are requested for P5-18 (the difference of the full advertisement will be for the recruiting department’s cost) or where additional media is requested eg placement in the Herald & Sunday Times.) Payment must be made using the Post Code as a reference number; proof of transfer/ payment and the relevant cost centre must be provided to HR. |
| 1. **HUMAN RESOURCES – full costs**

**(mark adjacent block with X)** |  |
| 1. **COMBINATION – partial costs**

**(mark adjacent block with X)** |  | **COST CENTRE** |  |

|  |
| --- |
| CORE PURPOSE OF JOB |
| To facilitate teaching and learning in Mathematics and Applied Mathematics at undergraduate and postgraduate level, to contribute to the administration of the department as needed, and to undertake research. |

|  |
| --- |
| KEY PERFORMANCE AREAS |
| * Teach undergraduate and postgraduate students
* Develop course material for undergraduate and postgraduate teaching modules
* Attract external funding and provide research supervision to postgraduate students
* Provide expertise in the Functional Analysis, Abstract Algebra or Discreet Mathematics
* Perform teaching-related and departmental administrative duties
* Conduct research and publish results in peer-reviewed scientific journals
* Interact with relevant industry groups, government departments and independent research institutes to further the goals of the Department and of the University
* Participate in community services
* Provide academic leadership
 |
| **CORE COMPETENCIES**  |
| * Demonstrated abilities to teach undergraduate students and supervise postgraduate students.
* Proven research and publication record.
* NRF-rated or evidence that an application is likely to be successful within three years of appointment.
* A proven record of attracting external funding for research.
* Ability to work with and contribute to a team effort.
* Proven record or potential for providing academic leadership.
 |
| REQUIREMENTS |
| Senior Lecturer* Minimum a Ph.D. relevant to the field of Mathematics
* Evidence of successful teaching at all levels and throughput

Associate Professor* Minimum a Ph.D. relevant to the field of Mathematics
* Evidence of successful teaching at all levels and throughput
* Evidence of successful Post Graduate supervision and throughput
* Evidence of participating and or leading in a research team or project.
* Research publications in accredited conferences and/or DHET accredited journals in related fields
 |
| ADDITIONAL INFORMATION e.g. contact person and telephone number, e-mail; etc.**CLOSING DATE FOR APPLICATIONS:** |
| * A comprehensive CV must accompany the application, together with a letter motivating why the candidate should be considered for the post.
* Candidates may be required to deliver a short lecture on an approved topic.

For further information, please contact the Head of Department: Dr Jakes Maritz at 041 5042018 or 041 5042310 or at jakes.maritz@nmmu.ac.za |

|  |  |
| --- | --- |
|  |  |
|  |  |
| **SIGNATURE: HEAD OF DEPARTMENT** | **DATE** |
|  | **24/06/20** |
| **SIGNATURE: DEAN/ DIRECTOR/ REGISTRAR**  |  |
|  |  |
| **SIGNATURE: EXECUTIVE DIRECTOR HR** | **DATE** |
|  |  |

**ENDS**

Updated 8 October 2008 following discussions between M&CR (Branding Section) and HR.