The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan including people with disabilities.

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COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

HIRAX PROJECT MANAGER
(PEROMNES GRADE 7)
(THREE YEAR FIXED TERM APPOINTMENT)
ASTROPHYSICS RESEARCH CENTRE – HIRAX PROJECT
SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE
WESTVILLE CAMPUS

REF NO.: MSCS01/2022

The Hydrogen Intensity and Real-time Analysis eXperiment (HIRAX) project with Astrophysics Research Centre (ARC) is building a telescope array of up to 1024-elements that will create high-impact research and training in astrophysics and cosmology. The HIRAX project is seeking a Project Manager to conduct the daily operations, and manage construction and design requirements of UKZN's HIRAX telescope under direction of the HIRAX Principal Investigator. The successful candidate will facilitate the procurement of specialised science equipment and construction material, monitor and control to the delivery of sub-systems as per project timelines, steer the creation of non-disclosure agreements, manage project IP, and coordinate HIRAX project activities.

Minimum Requirements:
- Three (3) year relevant degree
- Four (4) years relevant work experience coordinating projects in an academic or research environment
- Experience working directly with engineers to establish project requirements
- Experience with procurement and large tenders (>R20M)

More information about ARC and its flagship project HIRAX is available at https://acru.ukzn.ac.za/and http://hirax.ukzn.ac.za/

Enquiries and details regarding this post may be directed to the Line Manager for this post, Professor Kavilan Moodley, e-mail: moodleyk41@ukzn.ac.za .

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 04 February 2022

Applicants must complete the "Support" application form which is available on the Vacancies website at www.ukzn.ac.za. Completed forms should be submitted to Recruitment-aes@ukzn.ac.za. The Advert Reference Number MUST be clearly stated in the subject line.