



SPOTLIGHT ON

PRIS 2024

SCHOOL OF MATHEMATICS, STATISTICS,
AND COMPUTER SCIENCE

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29 - 30 OCT

pris.ukzn.ac.za

For the past 13 years the Postgraduate Research and Innovation Symposium (PRIS) has been used to showcase postgraduate research in the College of Agriculture, Engineering and Science (CAES). This communique spotlights research from the School of Mathematics, Statistics, and Computer Science (SMSCS).



“School of Mathematics, Statistics, and Computer Science is one of the research lifelines of the University, where cutting-edge research is performed continuously on topics ranging from Astrophysics and Cosmology, Pure Mathematics and its applications in various field. I would like to congratulate our students and their supervisors, and look forward to seeing their research presented at PRIS 2024.”

Professor Rituparno Goswami
Academic Leader of Research

ORAL PRESENTATIONS | 29 OCT |
09h50 - 15h30

FLASH PRESENTATIONS | 30 OCT
| 09h00 - 12h00

POSTGRADUATE RESEARCH PROJECTS



Ms Bester Saruchera's statistics PhD research focuses on understanding treatment disengagement (TD) among breast cancer patients in Zimbabwe, a key factor affecting patient outcomes in developing countries.



Ms Bester Saruchera

Ms Tasmiya Papijah's research master's focuses on enhancing the precision of HIRAX (Hydrogen Intensity and Real-time Analysis eXperiment), an array of 1024 radio dishes aimed at mapping the universe's neutral hydrogen using its 21 cm emission line.



Ms Tasmiya Papijah



PROGRAMME



Dr Mteto Nyati
Keynote Speaker,
PRIS



Dr Ntsapokazi Deppa
Keynote Speaker,
UW Session



Professor Andrew Swanson
Keynote Speaker,
Gala Dinner



HIGHLIGHT VIDEO



**SCHOOL OF
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FOR MORE INFORMATION CONTACT

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