



SPOTLIGHT ON

PRIS 2024

SCHOOL OF CHEMISTRY AND PHYSICS

JOIN US

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 Chemistry and Physics (SCP).



Professor Olatunde Olatunji
Academic Leader of Research

“The School of Chemistry and Physics prides itself in research activities of the highest international standard, covering highly specialised areas including Analytical/Environmental Chemistry, Quantum Systems, Computational Research (both Physics and Chemistry), Astrophysics, etc. I would like to congratulate our students and their supervisors, and look forward to seeing their research presented at PRIS 2024.”

ORAL PRESENTATIONS | 29 OCT |
09h50 - 15h30

FLASH PRESENTATIONS | 30 OCT
| 09h00 - 12h00

POSTGRADUATE RESEARCH PROJECTS



Ms Thandeka Mbatha

Ms Thandeka Mbatha's master's research focuses on using *Cannabis sativa* as an eco-friendly and cost-effective solution to remove harmful heavy metals, like lead (Pb^{2+}) and copper (Cu^{2+}), from polluted water



Mr Saheed Jimoh's research addresses the critical need for accurate wind energy assessment in Africa, a continent rich in conventional and renewable energy resources.



Mr Saheed Jimoh

PROGRAMME



Dr Mteto Nyati
Keynote Speaker,
PRIS



Dr Ntsapokazi Deppa
Keynote Speaker,
UUW Session



Professor Andrew Swanson
Keynote Speaker,
Gala Dinner



HIGHLIGHT VIDEO



**SHOWCASING
SCHOOL OF
CHEMISTRY AND
PHYSICS**

FOR MORE INFORMATION CONTACT

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