



# The African Nuclear Physics Conference 2023 (ANPC2023)

## Saturday 02 December 2023

### Session 12: Nuclear Structure, Reactions and Dynamics (15:40-17:20)

-Conveners: Alison Bruce

time	[id] title	presenter
15:40	[342] Artificial Intelligence in Nuclear Physics	JESKE, Torri
16:05	[264] The Theoretical Description of Nuclear Fission	AGBEMAVA, Sylvester
16:30	[312] Quantifying uncertainties due to irreducible three-body forces in deuteron-nucleus reactions	HLOPHE, Linda
16:55	[318] Electromagnetic and rare isotope knockout reactions as complementary and adjustable lenses for a quest in understanding nuclei	GUEYE, Paul