

# UNDER THE HIGH PATRONAGE OF HIS MAJESTY KING MOHAMMED VI

THE 1<sup>ST</sup> AFRICAN CONFERENCE  
ON HIGH ENERGY PHYSICS

# ACHEP 2023

RABAT & KÉNITRA (MOROCCO)



Université  
Ibn Tofail



OCTOBER 23<sup>rd</sup> - 27<sup>th</sup>, 2023

## CONFERENCE TOPICS

ELECTROWEAK AND HIGGS PHYSICS  
NEUTRINO PHYSICS AND DARK MATTER SEARCHES  
PHYSICS BEYOND THE STANDARD MODEL  
QUARK AND LEPTON FLAVOR PHYSICS  
STRONG INTERACTIONS HADRON PHYSICS  
HEAVY IONS  
ASTROPARTICLE PHYSICS AND COSMOLOGY  
DETECTORS AND FUTURE EXPERIMENTAL FACILITIES  
EDUCATION & OUTREACH IN AFRICA

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