

Biophysics in Africa - 2026

Friday 27 March 2026

Computational Biology (12:30-13:40)

time	[id] title	presenter
12:30	[3] Steroidal Pregnanes as 11 β -HSD1 Modulators: Insights from Random Forest-Based QSAR and Atomistic Simulations	Mr OGUNYEMI, Oludare
12:50	[55] Integrating Generative AI, Computational Modeling, and Physiological Reasoning to Enhance Biological Sciences Education	OKPODU, Camellia
13:10	[61] Thermomechanical Mapping of DNA under Coupled Salt-Temperature Control with oxDNA2 Coarse-Grained Simulations	IGWE, Isaiah