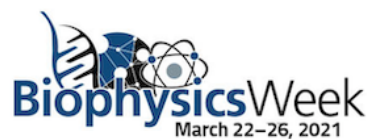




# Biophysics in Africa

ZOOM Conference

22-26 March 2021



## Co-conveners:

- African Light Source Foundation
- African Physical Society
- Biostruct Africa
- Federation of African Societies of Biochemistry and Molecular Biology
- Federation of African Societies of Chemistry

## Topics:

- Biomaterials
- Biophotonics
- Biophysics and maternal health
- Cellular biophysics
- Computational biology
- Development of the future of biophysics in Africa
- Mathematical biology
- Multi-color and time-resolved bio-spectroscopy
- Quantum biology
- Small/Wide-angle X-ray scattering in biophysics
- Structural biology

The conference will consist of daily blocks of

- Presentations: 10h-12h and 15h – 18h (GMT+2)
- Discussions: 12h30 -13h30 (GMT+2)

	Monday 22 March	Tuesday 23 March	Wednesday 24 March	Thursday 25 March	Friday 26 March
10h-12h (GMT+2)	Quantum Biology	SAXS in Biophysics	Structural Biology I	Cellular Biophysics	Mathematical Biophysics
12h30-13h30 (GMT+2)	African Strategy for Physics Biophysics Working Group Open Forum	Online Poster Session	Online Poster Session	Online Poster Session	African Strategy for Physics Biophysics Working Group Open Forum
15h-18h (GMT+2)	Molecular Biophysics	Biophysics and Maternal Health	Structural Biology II	Computational Biology	Biophotonics

## Submit Abstract:

<http://events.saip.org.za/e/biophysics2021>