

BIOPHYSICS IN AND FOR AFRICA

Friday 26 March 2021

Biophotonics (15:00-17:10)

-Conveners: Tjaart Krüger

time	[id] title	presenter
15:00	[11] Investigating single-beam CARS for microscopy applications	VILJOEN, Ruan
15:20	[34] Improved quality in nonlinear optical imaging using i2PIE pulse compression	DWAPANYIN, George Okyere
15:40	[44] Laser spectroscopy for plants monitoring and medical diagnostic and therapy	Prof. WAGUE, Ahmadou
16:00	[23] Evaluation of Temperature Gradient within Different Head Tissue Layers Exposed to Radiofrequency Radiation Emitted by GSM Transceiver Base Station Using Pennes Model of the Bio-Heat Equation	Dr PATRICK, USHIE
16:20	[5] EFFICIENCY OF OBTAINING CHICKEN CHICKES FROM A DIMENSIONED AUTOMATIC BIO-PHOTOVOLTAIC INCUBATOR	Dr MUCOMOLE, Fernando Venâncio
16:40	[40] FROM NATURE TO BIOMIMICRY TOWARDS NANOTECHNOLOGY	Prof. MAAZA, Malik