

**ATE
HEFAT
2021**



Heat Transfer Fluid Mechanics
and Thermodynamics
Applied Thermal Engineering
VIRTUAL CONFERENCE
26-28 July 2021

CERTIFICATE
OF
ORAL PRESENTATION

AWARDED TO

Howard NJOKU

FOR PRESENTING

A THERMOELECTRIC HEAT PUMPING SOLAR AIR HEATER

Josue Rock Segnon and Howard O. Njoku (University of Nigeria, Nigeria)

AT

**THE 15th INTERNATIONAL CONFERENCE ON HEAT TRANSFER, FLUID
MECHANICS AND THERMODYNAMICS (HEFAT) AND EDITORIAL
BOARD OF APPLIED THERMAL ENGINEERING (ATE)**

Prof. J.P. Meyer
ATE-HEFAT 2021 | Conference Chair
Head of Mechanical and Aeronautical Engineering,
Faculty of Engineering, Built Environment & IT
University of Pretoria

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**PERFORMANCE OPTIMIZATION OF A SOLAR THERMOELECTRIC GENERATOR
WITH ASYMMETRICAL VARIABLE AREA LEG GEOMETRIES**

Chika Maduabuchi and Howard Njoku (University of Nigeria Nsukka, Nigeria)

AT

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SESSION CHAIR

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FOR CHAIRING

HEAT EXCHANGERS 3

AT

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