

**ATE
HEFAT
2021**



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

CERTIFICATE

OF AWARD FOR

BEST PAPER

IN

MISCELLANEOUS 3

AWARDED TO

**EXPERIMENTAL CHARACTERISATION OF GOLD NANOFUIDS FOR
SOLAR APPLICATIONS: OPTICAL PROPERTIES AND
PHOTOTHERMAL EFFICIENCY**

Jorge Burgos Rodríguez, Rosa Mondragón Cazorla, Aroa Galán García, Alexandra Gimeno Furió and Leonor Hernandez Lopez (Universitat Jaume I, Spain)

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

**ATE
HEFAT
2021**



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

CERTIFICATE
OF
ORAL PRESENTATION

AWARDED TO

Jorge Rodriguez

FOR PRESENTING

**EXPERIMENTAL CHARACTERISATION OF GOLD NANOFUIDS FOR SOLAR
APPLICATIONS: OPTICAL PROPERTIES AND PHOTOTHERMAL EFFICIENCY**

Jorge Burgos Rodríguez, Rosa Mondragón Cazorla, Aroa Galán García, Alexandra Gimeno Furió and
Leonor Hernandez Lopez (Universitat Jaume I, Spain)

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